

**DELABIE | DVS**

# Washroom Solutions

Specification Edition 3

LOOKOUT FOR  
**INFORM**  
ENABLED



INFORM offers unparalleled control, monitoring, and verification across a wide range of products. With INFORM, you can:

- Verify time and duration of all flushes.
- Programme and control solenoid valves remotely.
- View live and historical data on temperature and usage.
- Access an easy-to-use, fully configurable platform with a range of programmable events and alarms.

All of this helps you ensure a healthy and compliant water system.

**LOOKOUT FOR OUR INFORM ENABLED PRODUCTS THROUGHOUT THE BROCHURE**



# Contents

Table of contents

KWC DVS INTRODUCTION	1 - 13
QUALITY MATERIALS	14 - 23
PROJECT REFERENCES	24 - 29
TAPS AND SPOUTS	30 - 55
WASHBASINS & WASHTROUGHS	56 - 73
GLACIER ALL IN ONE MIRROR SYSTEM	74 - 79
CLINICAL OUTLETS	80 - 83
INFORM OUTLET TAPS	84 - 91
SURGEON SCRUB TROUGHS	92 - 97
MEDICAL & UTILITY SINKS	98 - 107
URINALS	108 - 117
WCS	118 - 131
SHOWERS	132 - 151
ACCESSIBLE WASHROOMS	152 - 177
NURSERY WASHROOMS	178 - 183
BABY CHANGE	184 - 187
WASHROOM ACCESSORIES	188 - 213
LIGATURE-RESISTANT & HIGH-SECURITY	214 - 223
COMBINATION UNITS	224 - 229
HIGH-SECURITY WCS	230 - 243
HIGH-SECURITY BASINS & SPOUTS	244 - 251
HIGH-SECURITY SHOWERS	252 - 267
ENSUITE WASHROOM CONTROLS	268 - 273
INFORM CUSTODIAL	274 - 283
HIGH-SECURITY ACCESSORIES	284 - 291
SECURE FURNITURE	292 - 313
CATERING	314 - 323
DRINKING FOUNTAINS	324 - 329



KWC DVS

# Over 235 years of washroom expertise and knowledge

Specialising in water saving technology for commercial washrooms, KWC DVS Ltd. has been producing leading automatic washroom technology for 40 years. KWC DVS is a market leader in the field of water-saving products along with automatic washroom products for specialist applications, including healthcare, mental healthcare, custodial and the public sector.

Alongside our extensive product portfolio, an expert team of engineers are on hand to support installations, whilst our technical sales teams give tailored project support and specification advice.

KWC DVS is proud to be part of a global group that manufactures products that have been used in commercial environments for many years.

The KWC brand brings together a collection of international expertise, which forms KWC Group. We unite our global washroom divisions under the KWC brand.

Together, we have been developing and improving our products and expertise for decades, in some cases more than a century. This is what makes us trusted suppliers for major projects worldwide.



KWC DVS Northern Office, Chesterfield, UK



KWC DVS Southern Office, Paignton, UK





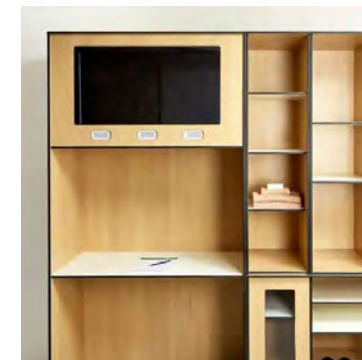


Newcastle Joinery Limited

## A new chapter for NJL joining the KWC DVS family

In December 2024, KWC DVS acquired Newcastle Joinery Limited (NJL), a trusted leader in custodial furniture, shower pods, and video conferencing booths. This acquisition strengthens our dedication to delivering high-quality solutions for challenging environments, including custodial, healthcare, and mental health facilities.

We now offer a uniquely enhanced product portfolio by combining NJL's expertise in durable custodial furniture with KWC DVS's innovative washroom systems. Together, we are committed to addressing the complex demands of high-security environments with robust, functional, and reliable solutions.



From safer cell furniture to in-cell shower pods and video conferencing booths, our high-security solutions have never been more comprehensive. Paired with our advanced ligature-resistant sanitaryware and specialist controls, we provide a robust and secure environment designed to meet the highest standards of safety and durability.



# A lifetime of reasons to choose a KWC DVS after-sales package

### Nationwide Technical Support with KWC DVS

At KWC DVS, we're more than just a manufacturer—we offer comprehensive, nationwide service and support with a fully trained, certified team ready to meet your needs across the UK. Our KWC DVS engineers are City & Guilds certified washroom product specialists and undergo rigorous Health and Safety training to deliver top-quality service.

Our Paignton Head Office houses an industry-leading after-sales team dedicated to providing seamless support to make maintenance and management as straightforward as possible.

### Commissioning – 5 Year On-Site Warranty upgrade

For those handling their own installation but wanting assurance of a compliant, efficient setup, our Commissioning Package is an ideal choice. Our experts ensure all product settings are optimised to meet your washroom's specific demands, giving you the confidence that everything is perfectly in place.

With our commissioning, your products receive an enhanced warranty, upgrading the standard 5-year warranty to a full on-site warranty for added peace of mind.



Our engineers are on hand to provide support and commission your products



Sign up to a service plan and protect your products with an industry-leading lifetime warranty.



### Installation – 5 Year on-site warranty upgrade

Guarantee it's done right and choose installation by our installation experts. With the added peace of mind we'll provide an on-site warranty for 5 years for any parts we have installed or commissioned.

Our installation team operate nationwide and have extensive experience across a number of sectors including transport, healthcare, mental healthcare, custodial and retail.

### Servicing – Lifetime warranty upgrade

Investing in our annual service package is the best way to protect the longevity and performance of your washroom water controls. With regular maintenance and parts replacement, we ensure that your controls are operating with optimum water efficiency, minimising waste and maximising performance. By maintaining a live service package, you can enjoy the peace of mind that comes with a lifetime warranty for all eligible products. Trust us to keep your washroom water controls in top condition for years to come.

Contact our after-sales team now to discuss your package options: [kwcdvstechsupport@kwc.com](mailto:kwcdvstechsupport@kwc.com) | +44 (0)1803 529021



# The experts in custodial installations

NJL specialises in the design, manufacture, and installation of bespoke furniture, in-cell shower pods, and sanitaryware for custodial environments, ensuring security, durability, and compliance with strict industry standards. From initial concept through to final installation, we collaborate closely with clients to develop solutions tailored to the unique demands of secure facilities, including prisons, police stations, and mental health units.

Our installation team is fully equipped to handle on-site assembly and fitting of all our products, ensuring a seamless and efficient process. We oversee the complete installation of shower pods, including structural assembly, integration of plumbing and drainage systems, and sealing to prevent water ingress, ensuring they are fully operational and tamper-resistant.

For custodial furniture, our specialists handle secure mounting, alignment, and anchoring to eliminate potential ligature points and ensure long-term durability.

With expert engineers and skilled installers, we guarantee that every product is fitted to the highest standards, prioritising safety, functionality, and longevity. Whether it's ligature-resistant furniture, secure sanitaryware, or fully integrated in-cell shower pods, NJL provides comprehensive solutions designed for maximum security and occupant well-being.



Our installation team consists of fully vetted and approved engineers with extensive experience working within high-security custodial environments. All our engineers hold full CTC and EL1 clearance, ensuring they meet the highest security standards required for working in sensitive environments. They are fully authorised to access prisons, police custody suites, and secure mental health facilities, and have undergone rigorous vetting to guarantee compliance with all relevant security protocols and procedures.

With years of experience in these specialised environments, our team understands the unique challenges of secure installations. Whether assembling in-cell shower pods, fitting ligature-resistant furniture, or installing sanitaryware, we work efficiently and professionally to minimise disruption while ensuring all products are securely mounted, tamper-proof, and built to last.



Welcome to the world of INFORM

# Leading the way in infection prevention

**INFORM Control**

INFORM Control allows you to understand the behaviour of your water system, remotely implement changes and see the impact in real-time, from anywhere in the world.

With unrivalled wireless, remote control. INFORM Control can remotely monitor, disinfect and verify multiple events including remote wireless control of valves, remote or on-site programming, quantifying valve operations, timed & dynamic hygiene purges, identification of infrequently used outlets, monitor temperatures, thermal disinfections & cold-water isolation checks on TMVs.

With a selection of user-friendly, configurable alarms which can be set to alert when required temperature or usage profiles are not met, thus aiding compliance. All in one user-friendly online platform.



**INFORM Monitor**

Monitor water temperatures to ensure a greater understanding of your water systems behaviour and be alerted when operating outside the required parameters. This smart digital solution provides detailed, exportable data for current and historical periods. Discover trends and the impact of operational changes or remedial works. Identification of high-performing areas can allow replication and improvement across your water system.

INFORM Monitor's data empowers confident decisions with clear evidence, replacing guesswork and assumptions. With a selection of user-friendly, configurable alarms which can be set to alert when required temperature profiles are not met, thereby aiding compliance. Prioritise areas of greatest need and maximise efficiency. Easy to use online platform packed with features.

**INFORM Outlet**

INFORM Outlet has been developed to accurately measure the water temperature as close as possible to the point of discharge. INFORM Outlet taps & spouts feature an in-built anti-microbial outlet and intelligent thermistors which connect directly to the INFORM platform. The range includes taps, spouts, shower towers, vanity units & ligature-resistant basins. When combined with the INFORM Monitor device, INFORM Outlet provides the most accurate, remote monitoring solution.



**INFORM Custodial**

Designed to overcome the specific control challenges of high-security facilities, providing a safer environment for prisoners, patients and staff alike.

INFORM Custodial is a wired networked system that gives the option to control water or when required power, light and water in individual or multiple rooms. Options include the ability to effortlessly oversee individual rooms or exercise centralised control over an entire section, all with just a few clicks.

When used in combination with our industry leading ligature-resistant sanitaryware, we can offer a complete, intelligent solution for the most demanding of environments.



Quality materials

# Miranit® and GRP - Robust solid surface materials for all environments

**Miranit composite**

Miranit® is made of shatter-proof, resin-bonded mineral granite, providing a modern and aesthetically pleasing design in public and semi-public environments. Cast in a single mould without adhesive seams or joints, Miranit® products feature the following important characteristics: high stability, elegant appearance and high durability due to the smooth, pore-free, hygienic and easy-to-maintain gelcoat surface.

Miranit® is a stable compound consisting of approximately 80% natural minerals such as marble, sandstone and quartz sand and about 20% high-quality unsaturated polyester resin. The final product is highly stable in combination with the unsaturated polyester resin, it also has excellent forming characteristics to facilitate easy production into cast moulds. This makes it possible to create products of almost any shape. Miranit has many advantages compared to traditional ceramic sanitaryware.

Sanitary products manufactured under the brand name Miranit® can be classed under the generic term 'cast mineral products'. Compared to other cast products, such as ceramic sanitaryware, Miranit® products have the following advantages:

- Hygienic surface finish
- Resistant to temperatures up to 80°C
- Smooth, pore-free and high-gloss gelcoat surface
- Cast in a single mould without any seams or joints
- Impact resistance and shatter-proof
- A fracture-resistant compound made of natural minerals
- The small radii of surface edges provide a modern design
- Customisable and bespoke options available
- A max. length of 3.6m for bespoke washbasins
- Bespoke washbasins can be cut to length on-site
- Choice of colours and integrated accessories
- Choice of finishes - high-gloss or solid matt



Miranit contains 80% natural minerals such as marble, sandstone and quartz sand and approximately 20% high-quality unsaturated polyester resin.



**Glass-reinforced polyester - MOJ approved for the most demanding of environments**

Our glass-reinforced polyester (GRP) is a high-impact and corrosion-resistant composite material. Our expertise in working with GRP in the Mental Health and Custodial sectors spans many decades. Our expert UK-based team is able to produce safe, ligature-resistant products that best meet the needs of the client and associated regulatory bodies in these fields. Our products have been tried and tested by the NHS, MOJ, and MOD in the toughest of environments.

Although lightweight and easy to mount on existing structures, GRP is also highly robust. The production technique used to manufacture GRP is similar to that used to produce ballistic armour. Our GRP products are finished with a thick white gel coat, which makes them highly durable and provides a modern finish. GRP is also fire retardant, making it ideal for high-security or correctional facilities.

GRP is well suited when designing load-bearing products such as sanitaryware because its high-strength properties can fulfil the requirements for this application. GRP also allows for less material to be used than other structural materials. These properties make GRP ideal for high-security environments, ensuring ligature resistance and long-lasting product life.

Our GRP products have been meticulously crafted for the most stringent, high-security environments. Designed with an unwavering focus on safety, they stand as a testament to our commitment to providing safety within mental health and high-security environments.



## Quality materials

# Stainless steel - a hygienic, durable and low maintenance solution

### Stainless steel

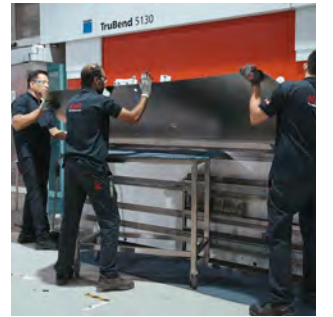
Washroom products crafted from high-quality stainless steel are the ideal choice for durability, hygiene, and ease of maintenance. Designed to inhibit vandalism and withstand heavy use, stainless steel fixtures are exceptionally easy to clean, helping building operators keep service and maintenance costs low.

With natural resistance to moisture, most acids, and extreme temperatures, stainless steel stands out for its strength and hygienic properties - qualities that make it especially suited for demanding environments like hospitals and food processing plants. The smooth, pore-free surface allows dirt and oils to be easily washed away without the need for harsh cleaning chemicals, making routine maintenance simple and environmentally friendly.

At its core, stainless steel is a low-carbon steel containing at least 10.5% chromium and no more than 1.2% carbon. This unique composition creates a self-regenerating layer that shields the material from corrosion, ensuring long-lasting performance superior to that of unalloyed steel.

Chromium is the key to stainless steel's rust-resistant properties, allowing it to age gracefully without deteriorating. KWC uses steel with a higher chromium content and added nickel alloy in its sanitary products, further boosting resistance to corrosion and ensuring durability.

For washrooms that endure daily wear and demand high standards of hygiene, stainless steel is the ultimate choice.



### Stainless steel surface overview

The stainless steel used in our products, Material Number 1.4301 (AISI 304), adheres to DIN EN 10088 standards, ensuring top quality and durability. With a composition of 18% chromium and 10% nickel, AISI 304 stainless steel offers outstanding corrosion resistance, strength, and longevity, making it ideal for high-use environments.

Beyond its durability, stainless steel is also 100% recyclable, contributing to sustainable manufacturing and reducing environmental impact.



# Safe materials for safer cells

NJL offers a comprehensive range of safer cell furniture, expertly crafted from the highest quality materials. Designed for maximum durability and security, our solutions ensure both robustness and longevity while prioritising the safety of every user.

Our **Castlesafe** safer cell furniture is engineered to meet the Ministry of Justice Safer Cell Standard, featuring a galvanised steel support framework enclosed with solid surface material for superior strength. Every piece is mechanically secured to both the floor and wall, providing an added layer of safety and security in high-risk environments.

Crafted from high-quality, fire-rated compact-grade laminate, our **CastleGrade** prison furniture is built to withstand the toughest environments - where standard furniture falls short.

Designed for both durability and safety, each piece features a ligature-resistant construction with all security fixings discreetly concealed. Available in a variety of colours and finishes, the CastleGrade range includes beds, lockers, desks, and privacy screens, offering both strength and functionality without compromising on quality.



Our **CastleBoard** cell furniture is crafted from 25mm thick fire-rated, melamine-faced MDF, ensuring exceptional durability and safety in high-security environments. The fire-rated composition enhances protection, while chamfered edges provide a smooth, impact-resistant finish.

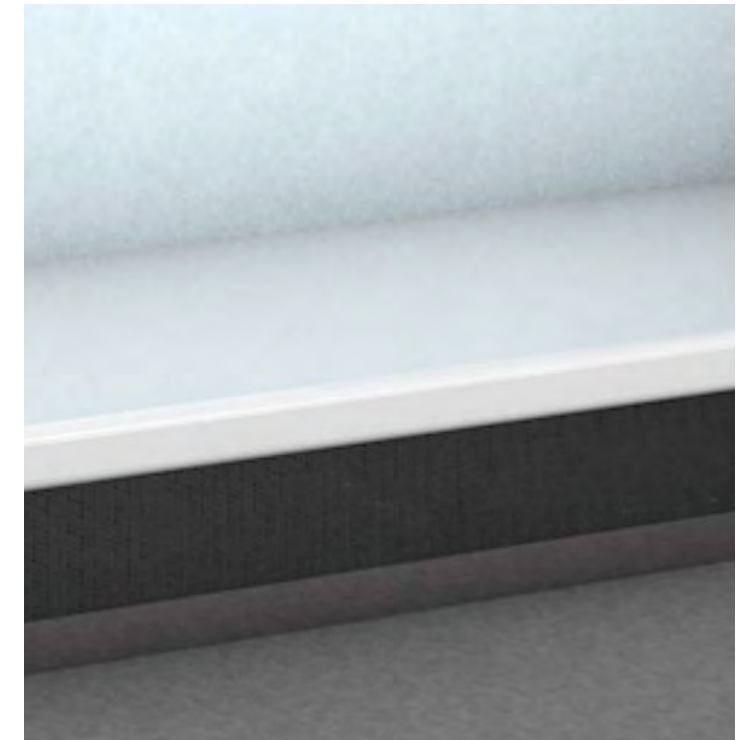
To maximise longevity, all visible edges can be sealed and coated with two layers of protective lacquer, creating a hard-wearing surface that resists damage. Non-pick mastic sealing at wall and floor junctions further enhances security and hygiene, making CastleBoard the superior choice for demanding environments.



Crafted to meet the Ministry of Justice (MOJ) technical standard specification, our **Lambeth** cell benches are the benchmark for durability and security in police cells nationwide.

Each bench features a solid surface bench top, seamlessly bonded to two layers of 24mm birch plywood, creating a robust 61mm thick structure. The concealed 45-degree built-up front nosing enhances strength while maintaining a sleek, tamper-resistant design.

Supported by a red-oxide powder-coated mild steel framework, the bench also incorporates a single stainless-steel side panel, with precision-engineered perforations (2mm holes at 4mm centres) to facilitate ventilation when required. Backed by a 10-year limited warranty, the Lambeth range offers uncompromising quality, built to withstand the toughest environments.





Washroom sanitaryware

# Ceramics - The SanCeram collection

Looking for the perfect ceramic sanitaryware to complement your KWC DVS automatic washroom products? Look no further than the SanCeram collection, which includes WC pans, urinals, and basins.

Made from high-quality vitreous china that meets BS 3402 standards, these ceramics feature an integral glaze that resists water absorption, burning, stains, scratching, and even acid or alkali attacks. By pairing SanCeram ceramics with KWC DVS products, you can enjoy a complete washroom solution that's both easy and professional.

**The SanCeram Promise**

**Quality Guarantee**

We promise to bring our customers the very best products in the market place. That's why we are confident to offer a 25-year warranty on all our ceramics.

**Extensive Product Range**

Our breadth of range is extraordinary. Whatever the project, whatever the space, we have a product that fits perfectly.

**Unrivalled Support**

Our team of experts are on hand to help you every step of the way. From choosing the right product to technical and installation queries, we are only a call or email away.

**Surprisingly Affordable**

We don't believe in nasty surprises. With SanCeram you have our word that quality and style won't cost you a fortune.

**Environmentally Friendly**

We are dedicated to preserving our planet. The SanCeram range is manufactured using eco-friendly methods and our water-saving products will help toward earning BREEAM credits.



**Cost effective**  
Savings of up to 40%



**25 Year Warranty**  
Our ceramics come with a 25 year warranty



**Approved & Certified**  
SanCeram contains HBN, DDA, WRAS approved and LABC certified products



**Contemporary Styling**  
Inspired modern designs without compromising on quality



**Specification Support**  
We are on hand to offer support through our free NBS writing service



**Technical support**  
Dedicated technical team to offer support and advice throughout the project



**Speedy delivery**  
Fast and efficient delivery, stocked items delivered within 48 hours





# Antimicrobial properties for ultimate hygiene

BioMaster pioneered the use of anti-microbial additives and remains the recognised leader and most trusted supplier of anti-microbial technology for polymers, textiles, paints and coatings.

We have a range of products manufactured using BioMaster, such as Multi-Spouts, anti-microbial valves, station kits and more, providing ultimate hygiene in public or semi-public environments. Our INFORM Outlet water temperature monitoring tap features an anti-microbial outlet made with BioMaster and can be operated using our BioMaster anti-microbial valves.



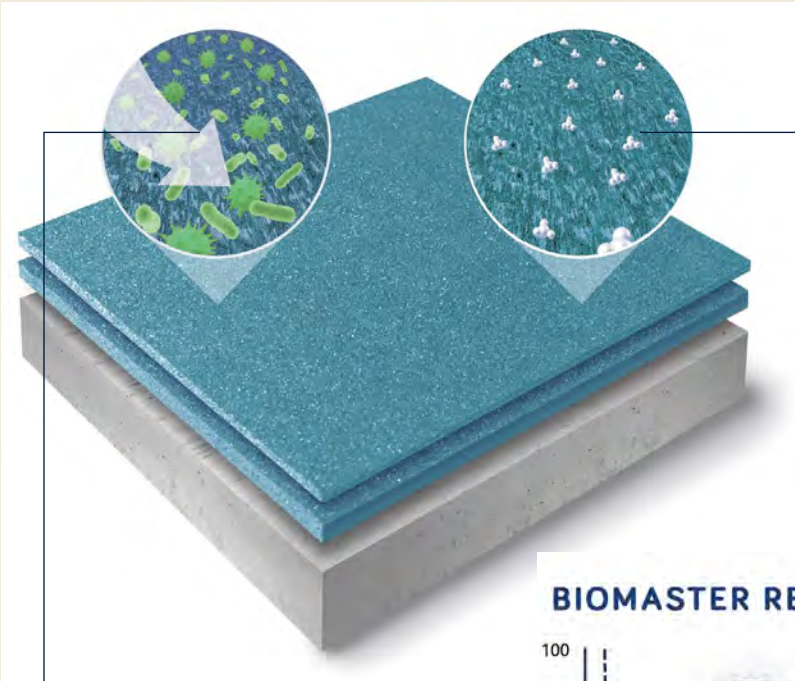
BioMaster binds to the cell wall disrupting growth



The silver ions stop the cell from producing energy



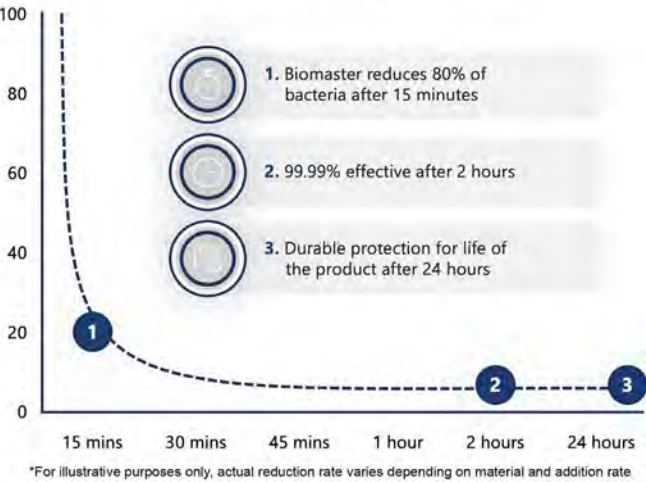
...and interrupt the cells DNA, preventing replication



**WITH BIOMASTER™**  
Silver ions actively inhibit all microbes and protects the surface.

**WITHOUT BIOMASTER™**  
Microbes settle and multiply on surfaces, causing degradation.

## BIOMASTER REDUCTION TIMES\*



### How effective is BioMaster?

Very. Polygiene BioMaster™ is proven to inhibit the growth of microbes by up to 99.99%.

### Is BioMaster safe?

Yes. It is based on silver ion technology, recognised for centuries with no harmful effects. Polygiene is used in medical, food and water applications.

### What's the difference between anti-microbial and antibacterial?

An anti-microbial inhibits the growth of or destroys harmful microorganisms such as bacteria, fungi and moulds. An antibacterial specifically prevents the growth of bacteria.

### Has BioMaster been tested?

Yes, repeatedly. BioMaster is tested to ISO standards. We also undertake ongoing quality control tests and environmental trials.

### How long is BioMaster effective?

BioMaster is effective for the intended lifetime of the product it's added to. It is built-in and doesn't wear off or leach out.

### Does BioMaster affect a product in any way?

No. You can't see, smell or even taste BioMaster.

### Can a BioMaster-treated polymer be recycled?

Yes. It can be recycled effectively without any complications.



# Project references

## Revolutionising Water Management at Great Ormond Street Hospital

The world's leading children's hospital, Great Ormond Street, has undertaken a monumental transformation, and at the heart of this redevelopment stood the need for an advanced water management solution. KWC DVS were on hand to provide support for this flagship project. Our intelligent water management system is helping significantly improve both hygiene and water efficiency through convenient central monitoring and control.



**Water saving solutions for Europe's busiest airport - Heathrow**

Selected as the preferred partner for washrooms throughout Britain's largest airport, including the most recently built Terminal 2, "The Queen's Terminal". This remarkable partnership showcases our cutting-edge solutions in flush valves, urinal controls, automatic taps and accessories.

Heathrow Airport has successfully acquired products that align with their water conservation needs, catering to the anticipated 60 million passengers annually. The robustness and resilience of KWC DVS products are primed to withstand the rigorous demands of high footfall, promising substantial operational savings alongside unparalleled performance.



## Premier water controls for Premier League football - The Tottenham Hotspur stadium

KWC DVS was selected to provide upgraded washroom systems for the prestigious Tottenham Hotspur Stadium in North London. This internationally renowned, multi-purpose arena with a capacity of 62,850 hosts various events, from football matches to concerts, NFL games and Rugby Union tournaments. Our collaboration with this iconic venue exemplifies our commitment to elevating washroom experiences while championing water conservation. The project's primary goal was to create hygienic and inviting washrooms whilst ensuring responsible water usage.

Given the substantial foot traffic expected in a stadium of this magnitude, our tailored solution seamlessly integrated both objectives. DVS put forward customised programmable sensors for WCs, urinals and showers alongside WC flush valves. These products can be fully optimised and programmed on-site using the handheld programmer, allowing different settings to be applied to products to suit the stadium's needs best. For example, all urinals now have the shortest possible walkaway time, providing a full flush as often as possible to keep the bowls clean whilst saving water.

Our contribution to the Tottenham Hotspur Stadium project showcases KWC DVS's dedication to technical excellence, innovation, and sustainability. As we progress, we continue to be the preferred partner for those seeking first-class solutions that seamlessly blend quality, cutting-edge technology, and environmental responsibility.



KWC DVS

# Project references

**HMP Durham, washrooms solutions for the most demanding environments**

HM Prison Durham, a Category B men’s prison built in 1819, embarked on a house block renovation project. A key aspect was ensuring the new washrooms were not only secure and resistant to impact, ligature, and vandalism but also provided a safe and hygienic environment for both inmates and staff.

KWC DVS was selected as the preferred supplier and provided a comprehensive washroom solution, including MOJ-Approved Combination Units and Washroom Controls. The results of this partnership were enhanced water safety, reduced vandalism, and improved efficiency. The project demonstrates the effectiveness of KWC DVS’ solutions in high-security environments.



**P22 Project – St Anns Mental Health Unit, London**

St. Anns, London, new mental health inpatient building Blossom Court underwent its second phase and specified KWC DVS GRP and stainless-steel products for the project.

The plans for the redevelopment of St Ann’s Hospital were developed with patients, staff and local stakeholders and involved a series of improvements. Following the completion of the new inpatient unit in the summer of 2020, Phase 2 includes the refurbishment of other buildings, a new restaurant for visitors and staff and improvements to the site power and water supplies, roadways, car parking and landscaping.

Designing sanitaryware for mental health and high-security environments can be a challenge: however, the KWC DVS branded safe ensuite range is manufactured using advanced technologies and provides the perfect solution. These high-security and ligature-resistant products are virtually unbreakable and create a safe solution within all mental health facilities.



**Ferndene Hospital, Northumberland**

Ferndene, based in Prudhoe, Northumberland, is a custom-built inpatient centre that specialises in treatment for young people with various health, behavioural and emotional requirements. The centre opened its doors in Autumn 2011 and has four different units that cater to inpatients’ specific needs. The units provide educational and social facilities with modern amenities to create supportive and therapeutic environments. For their latest refurbishment, the centre specified KWC DVS products.

Our safe en-suite range is intended for the toughest of environments and manufactured using advanced technologies. Robust, vandal resistant and avoiding ligature points where possible, the range is highly resistant to recurrent stresses and high impact.

Designed with a high-grade polyester gel coat surface, the design is aesthetically pleasing and can be used in conjunction with our latest range of floor and wall-mounted WC pans. With a rear concealed outlet that can be removed if required, the customer is guaranteed a product that is both secure and easy to maintain.





# International project references

## Belfast City Hospital, Northern Ireland

The Belfast City Hospital located in Northern Ireland, is a 900-bed modern University Teaching Hospital providing local acute services and key regional specialities. Designed to the highest building and infection control standards. Medi-10 autoclavable spouts have been installed to provide the ability to carry out and monitor hygiene purges. The autoclavable design of the Medi-10 spout provides the on-site team with the ability to easily disinfect the outlets away from the ward whilst minimising downtime.

The Medi-10 range also includes the functionality to attach point of use filters as required. Coupled with our intelligent water management system, the Trust can control valves, monitor temperatures, see valve counts, set timed hygiene purges and identify infrequently used outlets etc. All events are monitored, verified and form part of the extensive range of management information available.



## The Louvre Abu Dhabi, UAE

The £1 Billion Art Museum houses 26 individual galleries and is exhibiting pieces from many famous artists, including Van Gogh and Picasso. To compliment this luxurious building, premium and hygienic hand washing facilities in the washrooms were key. KWC DVS touch-free taps were chosen for the project and hundreds of Aquarius outlets were installed throughout the site. The Aquarius range provided the perfect match for coping with high traffic, in addition to meeting the aesthetic requirements of such a prestigious building.



## Queen Alia International Airport, Jordan

Jordan has one of the lowest levels of water resources availability per capita in the world, which made water saving an important consideration when choosing taps for the ablution room, a place used for ritual cleaning before prayer. KWC DVS Aquarius taps were therefore an ideal choice not only because the no touch technology is ideal for areas where hygiene is of the highest importance, but also to prevent water wastage for this scarce resource through intelligent shut off. They are also ideal for high traffic washroom areas as demonstrated at comparable sites such as London Heathrow for over two decades. This was a great project for KWC DVS to be involved with and just one example of many successful projects completed in the Middle East. Queen Alia airport is now capable of handling around 13 million passengers a year, which is more than 3 times its previous capacity.





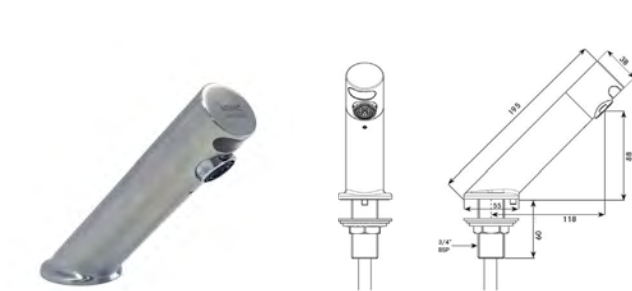
## Taps and spouts

KWC DVS's range of taps and spouts for public and commercial facilities revolutionise the way water is utilised in busy restrooms.

By combining user convenience with optimal hygiene, these taps contribute to water conservation efforts while maintaining high standards of cleanliness. This makes them an excellent choice for any location with a constant influx of users, promoting sustainability and ensuring a pleasant restroom experience for all.



# 316 Stainless steel taps built to last



**AQUARIUS A45 TAP SPOUT - BRUSHED**

Aquarius deck mounted A45 tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 118mm

<b>AT03-011</b>	With PEX hose (15mm)
<b>AT03-012</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-012</b>	A45 soap dispenser



**AQUARIUS A45 DOC M TAP SPOUT - BRUSHED**

Aquarius deck mounted A45 Doc M tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 97mm

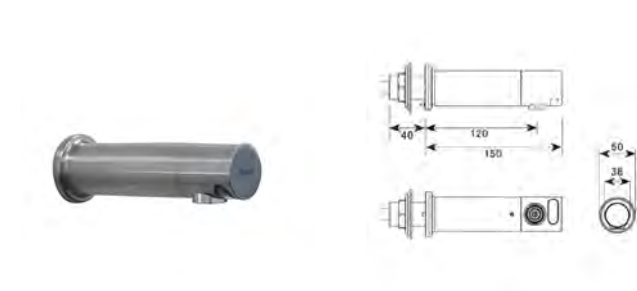
<b>AT03-021</b>	With PEX hose (15mm)
<b>AT03-022</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-012</b>	A45 soap dispenser



**AQUARIUS A32 TAP SPOUT - BRUSHED**

Aquarius deck mounted A32 tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 140mm

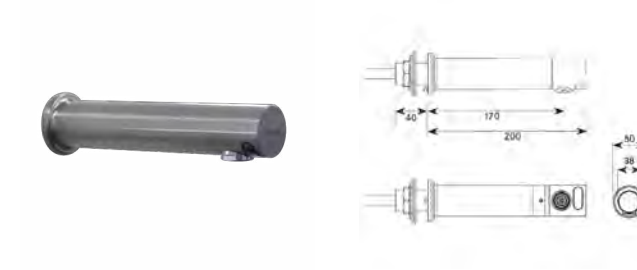
<b>AT03-001</b>	With PEX hose (15mm)
<b>AT03-002</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-012</b>	A45 soap dispenser



**AQUARIUS TAP 150MM - BRUSHED**

Aquarius 150mm wall-mounted tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 120mm

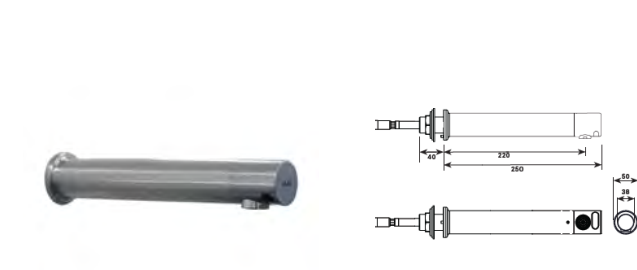
<b>AT02-001</b>	With PEX hose (15mm)
<b>AT02-002</b>	With copper tails (10mm)
<b>AT02-003</b>	Stainless tail (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-005</b>	Wall-mounted soap dispenser



**AQUARIUS TAP 200MM - BRUSHED**

Aquarius 200mm wall-mounted tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 170mm

<b>AT02-011</b>	With PEX hose (15mm)
<b>AT02-012</b>	With copper tails (10mm)
<b>AT02-013</b>	Stainless tail (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-005</b>	Wall-mounted soap dispenser



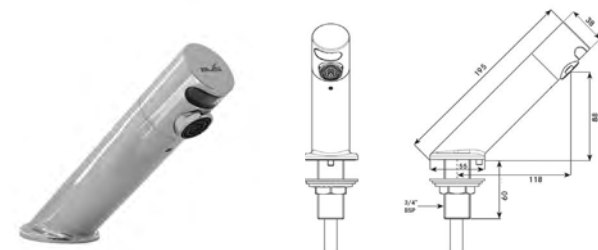
**AQUARIUS TAP 250MM - BRUSHED**

Aquarius 250mm wall-mounted tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 220mm

<b>AT02-021</b>	With PEX hose (15mm)
<b>AT02-023</b>	With copper tails (10mm)
<b>AT02-024</b>	Stainless tail (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-005</b>	Wall-mounted soap dispenser



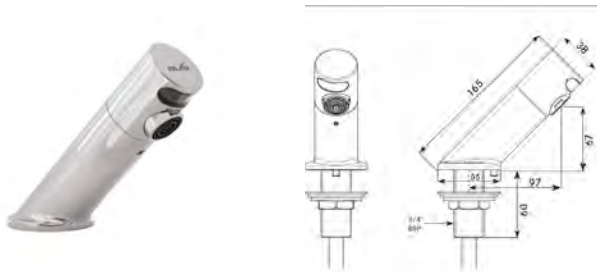
# Polished 316 Stainless steel taps



**AQUARIUS A45 TAP SPOUT - POLISHED**

Aquarius deck mounted A45 tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 118mm

<b>AT03-013</b>	With PEX hose (15mm)
<b>AT03-014</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-013</b>	A45 soap dispenser



**AQUARIUS A45 DOC M TAP SPOUT - POLISHED**

Aquarius deck mounted A45 Doc M tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 97mm

<b>AT03-023</b>	With PEX hose (15mm)
<b>AT03-024</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-013</b>	A45 soap dispenser



**AQUARIUS A32 TAP SPOUT - POLISHED**

Aquarius deck mounted A32 tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 140mm

<b>AT03-003</b>	With PEX hose (15mm)
<b>AT03-004</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-013</b>	A45 soap dispenser



**AQUARIUS TAP 150MM - POLISHED**

Aquarius 150mm wall-mounted tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 120mm

<b>AT02-005</b>	With PEX hose (15mm)
<b>AT02-006</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-001</b>	Wall-mounted soap dispenser



**AQUARIUS TAP 200MM - POLISHED**

Aquarius 200mm wall-mounted tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 170mm

<b>AT02-015</b>	With PEX hose (15mm)
<b>AT02-016</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-001</b>	Wall-mounted soap dispenser



**AQUARIUS TAP 250MM - POLISHED**

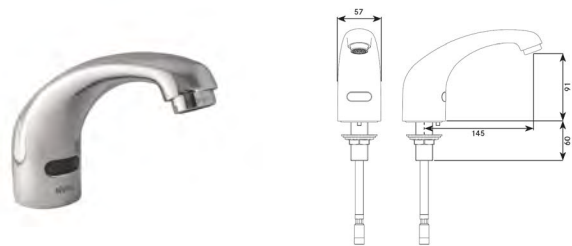
Aquarius 250mm wall-mounted tap manufactured in 316 stainless steel with a polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.  
Spout projection: 220mm

<b>AT02-025</b>	With PEX hose (15mm)
<b>AT02-026</b>	With copper tails (10mm)
<b>Mandatory Accessories:</b>	
<b>AT00-221</b>	Single station anti-microbial mains kit
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-001</b>	Wall-mounted soap dispenser



KWC DVS washrooms

# Taps and spouts



CLASSIC TOUCH-FREE TAP

Classic touch-free tap manufactured in brass with a chromed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/ wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 145mm

AT01-001	With PEX hose (15mm)
AT01-002	With copper tails (10mm)
AT01-003	With stainless tails (10mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-002	Swan neck soap dispenser



CLASSIC SWAN TOUCH-FREE TAP

Classic Swan touch-free tap manufactured in brass with a chromed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 145mm

AT01-011	With PEX hose (15mm)
AT01-012	With copper tails (10mm)
AT01-013	With stainless tails (10mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-002	Swan neck soap dispenser



AQUARIUS HIGH NECK TAP

Aquarius high neck tap manufactured from 316 stainless steel with a brushed or polished finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 130mm

AT03-041	Brushed with PEX hose (15mm)
AT03-043	Polished with PEX hose (15mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-008	Pillar soap dispenser (Nickel brushed)



AQUARIUS TALL PILLAR TAP

Aquarius tall pillar tap manufactured in brass with a chromed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/ wave-off function, anti-vandal and lock out functions and a chlorination function. Single mixed feed connection by With PEX lined hose (15mm connection).

Spout projection: 220mm

AT03-061	Tall pillar tap
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-003	Pillar soap dispenser (chrome)
SW00-066	Rectangular Langley countertop basin
SW00-067	Circular Langley countertop basin



AQUARIUS SHORT NECK TAP

Aquarius short neck tap manufactured from 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 130mm

AT03-031	Brushed with PEX hose (15mm)
AT03-032	Brushed with copper tails (10mm)
AT03-034	Polished with PEX hose (15mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-008	Pillar soap dispenser (Nickel brushed)



AQUARIUS SHORT PILLAR TAP

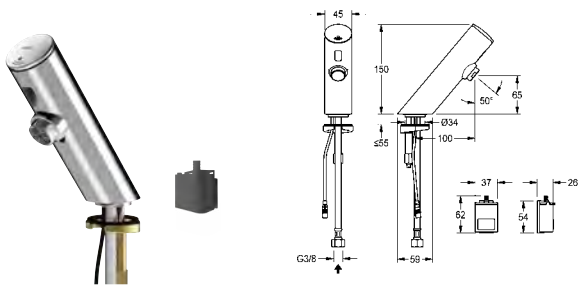
Aquarius short pillar tap manufactured in brass with a chromed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/ wave-off function, anti-vandal and lock out functions and a chlorination function. Single mixed feed connection with PEX lined hose (15mm connection).

Spout projection: 180mm

AT03-051	Short pillar tap
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
SD01-003	Pillar soap dispenser (chrome)
SW00-066	Rectangular Langley countertop basin
SW00-067	Circular Langley countertop basin



# F3 & F5 - Functionality meets simplicity and affordability

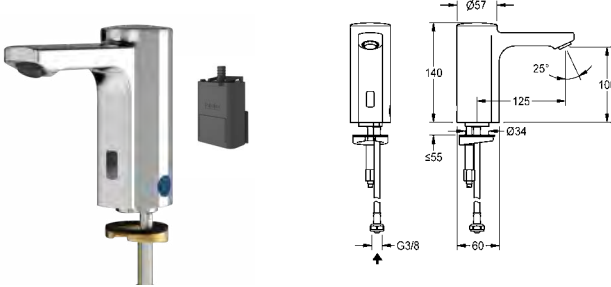


**F3E-MIX ELECTRONIC PRE-MIXED PILLAR TAP - BATTERY**

F3E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge and sensor in all-metal housing, high-polished chromium-plated brass. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. If you require additional functionality, such as sensor range adjustment and tap run time, a bi-directional remote is available as an extra.

Supplied with a battery compartment including a 6V lithium battery. Supplied with electronics, solenoid valve cartridge and sensor. Flow rate at 3 bar: 6.0 l/min. Dimensions: 45 x 150 x 160mm

<b>F3EV1001</b>	F3E pillar mixer
<b>Mandatory Accessories:</b>	
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-013</b>	A45 soap dispenser (chrome)
<b>AC01-001</b>	Handheld programmer

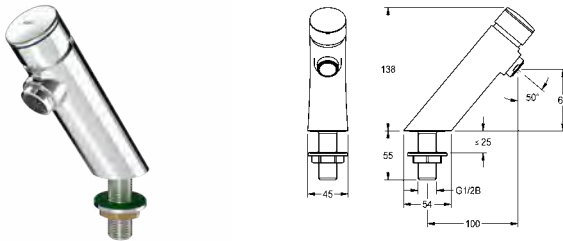


**F5E-MIX ELECTRONIC PRE-MIXED PILLAR TAP - BATTERY**

F5E-Mix electronic pre-mixed pillar tap. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, high-polished chromium-plated brass. Anti-theft aerator, slim design, with integrated flow regulator 5.0 l/min. Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. If you require additional functionality, such as sensor range adjustment and tap run time, a bi-directional remote is available as an extra.

Supplied with 6V lithium battery and sensor. Flow rate at 3 bar: 5.0 l/min. Dimensions: 57 X 140mm (W x H)

<b>F5EV1001</b>	F5E pillar mixer
<b>Mandatory Accessories:</b>	
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-003</b>	Pillar soap dispenser (chrome)
<b>AC01-001</b>	Handheld programmer

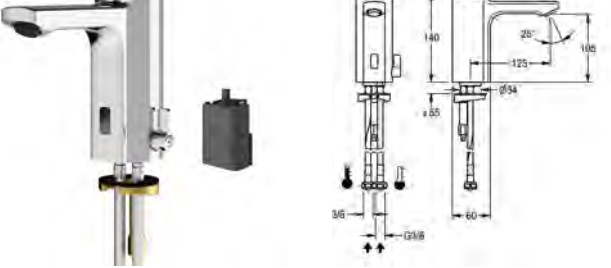


**F3S SELF-CLOSING PRE-MIXED PILLAR TAP**

F3S Self-closing pre-mixed pillar tap manufactured from brass with chrome finish. Self-closing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing, high-polished chromium-plated brass.

Flow rate at 3 bar: 3.0 l/min. Dimensions: 45 x 138 x 100mm

<b>F3SV1101</b>	F3S self-closing pillar tap
<b>Mandatory Accessories:</b>	
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD80</b>	Tabletop soap dispenser

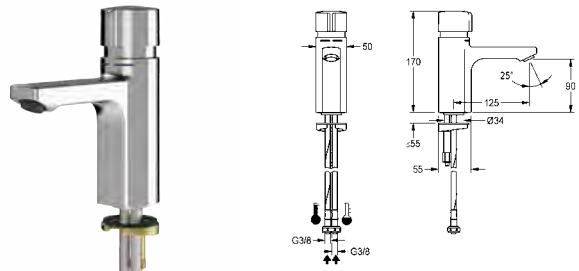


**F5E-MIX ELECTRONIC PILLAR MIXER - BATTERY**

F5E-Mix opto-electronically controlled mixer, manufactured from brass with chrome finish. Designed with an adjustable temperature lever with temperature stop. Integrated flush technology, which activates 24 hours after the last use. The tap also includes a safety switch-off feature, if you require additional functionality, such as sensor range adjustment and tap run time, a bi-directional remote is available as an extra.

Supplied with control electronics, solenoid valve cartridge. Supplied with 6V lithium battery and sensor. Flow rate at 3 bar: 0.08l per second. Dimensions: 140 x 50 x 163mm

<b>F5EM1001</b>	F5E pillar mixer
<b>Complimentary Accessories:</b>	
<b>SD01-003</b>	Pillar soap dispenser (chrome)
<b>AC17-047</b>	TMV3
<b>AC01-001</b>	Handheld programmer

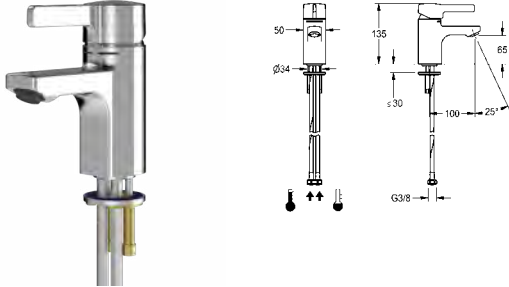


**F5S-MIX SELF-CLOSING PILLAR MIXER TAP**

F5S-Mix self-closing pillar mixer manufactured from brass with chrome finish. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water via hoses with integrated backflow preventer and strainers. All-metal construction, high-polished chromium-plated brass. Anti-theft aerator, SLIM design.

Flow rate at 3 bar: 5.0 l/min. Dimensions: 50 x 170 x 125mm

<b>F5SM1001</b>	F5S Self-closing pillar mixer
<b>Complimentary Accessories:</b>	
<b>SD80</b>	Tabletop soap dispenser



**F5L-MIX PILLAR MIXER - THERMAL PURGE ENABLED**

F5L-Mix single-lever mixer manufactured from brass with chrome finish. Mixing cartridge with ceramic disc technology and thermostatic protection from scalding, permanently set to 41 °C and with safety switch-off in the event of failure of the cold water supply. With a mechanism for an optional hygiene unit for automatic hygiene flushing and program-controlled thermal disinfection. For connection to hot water and cold water via hoses, includes strainers. All-metal construction, high-polished chromium-plated brass. Anti-theft aerator, slim design. Spout projection 100mm.

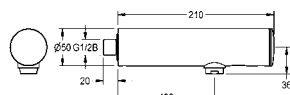
Flow rate at 3 bar: 5.0 l/min. Dimensions: 50 x 135 x 100mm

<b>F5LT1001</b>	F5L Pillar mixer
<b>Complimentary Accessories:</b>	
<b>ACLX1001</b>	Hygiene unit for on-wall installation
<b>ACLX1005</b>	Hygiene unit for in-wall installation
<b>SD01-003</b>	Pillar soap dispenser (chrome)
<b>AC17-047</b>	TMV3



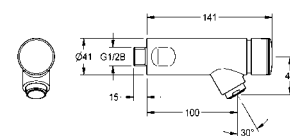
KWC DVS washrooms

# Taps and spouts



**F3E BIB TAP**  
F3E bib tap DN 15 wall-mounted & sensor operated. For connection to pre-mixed hot or cold water. Control electronics, solenoid valve cartridge, 6V lithium battery (CR-P2) all housed in the high-polished chromium-plated brass tap body. Hygiene flushing 24 hours after last activation, safety cut-out and saving of statistical data. Flow rate at 3 bar: 6.0 l/min.  
Dimensions: 50 x 50 x 210mm

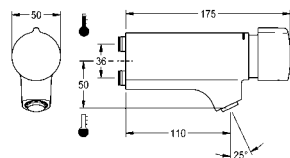
<b>F3EV1004</b>	F3E bib tap
<b>Mandatory Accessories:</b>	
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD01-001</b>	Wall-mounted soap dispenser (chrome)



**F3S SELF-CLOSING BIB TAP**  
F3S self-closing bib tap DN 15 for wall mounting for sanitary facilities. Self-closing cartridge, hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Casing, high-polished chromium-plated brass.  
Flow rate at 3 bar: 3.0 l/min.  
Spout projection: 100mm

**F3SV1102** F3S self-closing bib tap

<b>Mandatory Accessories:</b>	
<b>AC17-047</b>	TMV3
<b>Complimentary Accessories:</b>	
<b>SD110</b>	Wall-mounted soap dispenser



**SELF-CLOSING SINGLE-MIXER FOR FITTING UNIT OR WALL**  
F5S-Mix Self-closing single-mixer DN 15 with angled outlet for installation on fitting units or separate wall flanges, for sanitary facilities. FRAMIC self-closing mixing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, automatic closing, flow pressure independent due to medium-independent design. Continuously adjustable flow duration. With adjustable, turn-proof temperature stop. For connection to hot and cold water. All-metal construction, high-polished chrome-plated brass. Anti-theft aerator, SLIM design, with integrated flow regulator 5.0 l/min. Connections positioned above one another with backflow preventers.

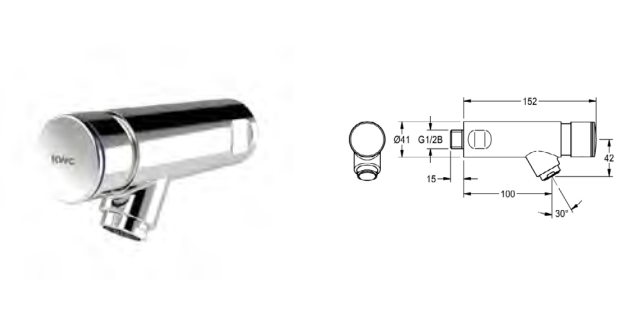
**F5SM1011** F5S self-closing bib tap

<b>Mandatory Accessories:</b>	
<b>ACXM1002</b>	Wall flange
<b>ACXM1003</b>	Single clamping bridge
<b>ACXM1004</b>	Double clamping bridge
<b>Complimentary Accessories:</b>	
<b>ACXX1002</b>	5.0 l/min aerator, angle-adjustable
<b>ASXX1008</b>	3.0 l/min. aerator





# Self-closing and anti-block outlets



**F3S SELF-CLOSING BIB TAP**

F3S self-closing DN 15 bib tap for sanitary facilities. Self-closing cartridge, hydraulically controlled, self-closing, adjustable flow duration. With anti-blocking system 2 (ABS2) for safety switch-off when permanently active. For connection to pre-mixed hot water or cold water. High-polished, chrome-plated brass housing. Aerator with an integrated flow rate controller 3.0 l/min.

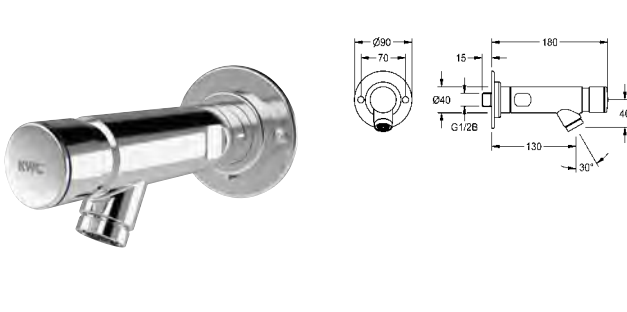
**F3SV1005** F3S Bib tap

**Mandatory Accessories:**

**AC17-047** TMV3

**Complimentary Accessories:**

**SD01-001** Wall-mounted soap dispenser (chrome)



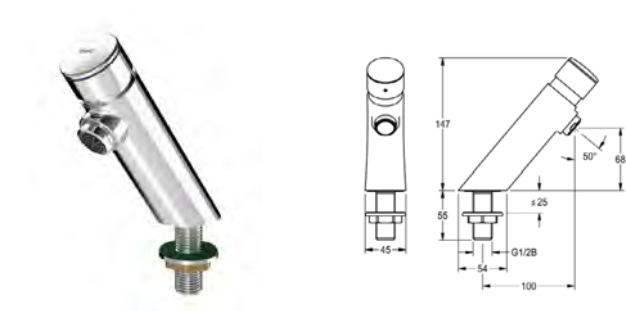
**F3S SELF-CLOSING BIB TAP WITH ANTI-BLOCK**

F3S self-closing bib tap DN 15 with anti-twist protection for sanitary facilities. Especially suitable for facilities at risk of vandalism. Self-closing cartridge, hydraulically controlled, self-closing, adjustable flow duration and anti-blocking system 2 (ABS2) for safety switch-off in case of continuous operation. For connection to pre-mixed hot water or cold water. Rosette diameter 90 mm for visible front mounting, with anti-twist protection for bib tap and mounting material. All-metal construction, polished, chromium-plated brass. Anti-theft aerator with integrated flow regulator 6.0 l/min.

**F3SV1011** F3S Self-closing bib tap with anti-block

**Complimentary accessories:**

**SD300** Heavy duty wall-mounted soap dispenser



**F3S SELF-CLOSING PILLAR TAP WITH ANTI-BLOCK**

F3S self-closing DN 15 pillar tap for sanitary facilities. Self-closing cartridge, hydraulically controlled, self-closing, stepless adjustment of flow duration. With anti-blocking system 2 (ABS2) for safety switch-off when permanently active. For connection to pre-mixed hot water or cold water. High-polished, chrome-plated brass housing. Aerator with an integrated flow rate controller 3.0 l/min.

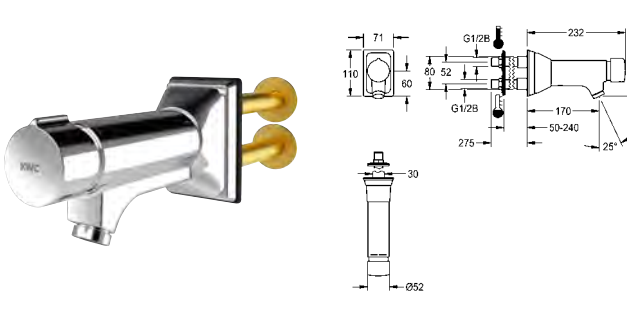
**F3SV1004** F3S self-closing pillar tap with anti-block

**Mandatory Accessories:**

**AC17-047** TMV3

**Complimentary Accessories:**

**SD110** Wall-mounted soap dispenser



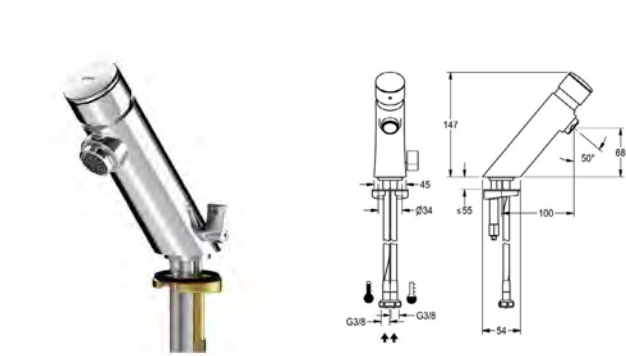
**SELF-CLOSING WALL-MOUNTED MIXER FOR REAR PANEL MOUNTING**

F5S-Mix is a self-closing wall-mounted mixer with angled outlet, ideal for high-risk vandalism areas. It features FRAMIC self-closing mixer cartridge, ceramic disc technology, flow pressure-independent design, and adjustable temperature stop. It is made of polished, chromium-plated brass and comes with an anti-theft aerator with an integrated flow regulator. It can be connected to hot and cold water and is suitable for wall thicknesses from 50 to 240 mm.

**F5SM1012** Self-closing wall-mounted mixer

**Complimentary accessories:**

**SD300** Heavy duty wall-mounted soap dispenser



**F3S-MIX SELF-CLOSING PILLAR TAP WITH ANTI-BLOCK**

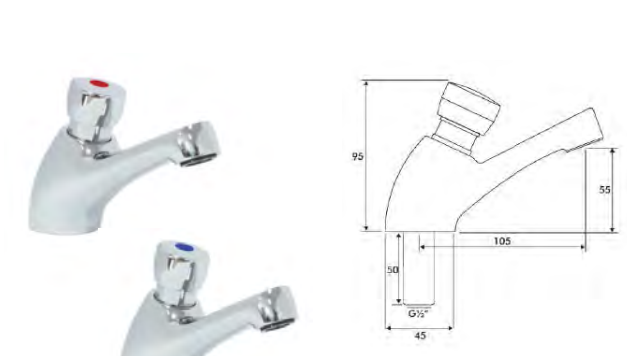
F3S-Mix self-closing DN 15 pillar mixer for sanitary facilities. Selfclosing cartridge, hydraulically controlled, self-closing, stepless adjustment of flow duration. With anti-blocking system 2 (ABS2) for safety switch-off when permanently active. For connection to hot and cold water via hoses with integrated non-return valves and strainers. Temperature lever with an adjustable turn-proof temperature stop. High-polished, chrome-plated brass housing. Aerator with an integrated flow rate controller 3.0 l/min.

**F3SM1008** F3S Mix self-closing pillar mixer with anti-block

**Complimentary Accessories:**

**AC00-030** Soap dispenser - stainless steel

**AC17-047** TMV3



**NON CONCUSSIVE TAP**

The basin mounted push tap is designed for use with our range of thermostatic mixing valves. With a simple, non-concussive operation and water saving technology, this tap is ideal for use in areas such as leisure and commercial washrooms. The simple operation of the push tap enables users with limited mobility to use the facility. Supplied with red and blue indicator options.

**MT00-030** Non concussive tap (single)

**Complimentary Accessories:**

**AC17-047** TMV3





PVD coated sensor taps

# A splash of colour

## PROGRAMMABLE

Options include adjustable run-on times, sensor range, hygiene purges and more.

## COMPATIBLE

Programmable sensors are compatible with all DVS electronic taps, showers, WCs and urinals ranges.

## COLOURFUL

The sensors have been designed to match the range of colourful taps. Available in gold, satin and black with a brushed finish. The traditional stainless colour is also available.

## EFFICIENT

Real-time data captured from the intelligent sensors can be uploaded using the DVS branded handheld programmer via the USB port. Allowing accurate monitoring of water efficiency.

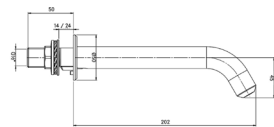
## HYGIENIC

The sensors promote excellent hygiene in any washroom environment and are completely touch-free. A simple hand wave motion will activate the sensor.



PVD coated sensor taps

# A splash of colour

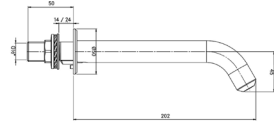


THE KINGSWEAR TAP SPOUT - BLACK

Kingswear tap spout, manufactured from 316 stainless steel with a black PVD coated finish. Designed to fit to the wall with a twist and lock mechanism for easy removal and minimal disruption. The easy to clean removeable spout promotes excellent levels of hygiene and disruption-free cleaning and maintenance. Available in PVD coated gold or black, or a classic stainless satin finish.

Spout projection: 202mm

AT10-023	Kingswear 60 tap - Black
<b>Mandatory accessories:</b>	
AT00-221	Single station mains kit
AC17-047	TMV3
AT10-030	Programmable sensor - Black
<b>Complimentary Accessories:</b>	
AT10-080	Black Dartmouth soap dispenser
AT10-042	Black Dartmouth hand dryer

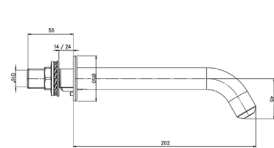


THE KINGSWEAR TAP SPOUT - GOLD

Kingswear tap spout, manufactured from 316 stainless steel with a gold PVD coated finish. Designed to fit to the wall with a twist and lock mechanism for easy removal and minimal disruption. The easy to clean removeable spout promotes excellent levels of hygiene and disruption-free cleaning and maintenance. Available in PVD coated gold or black, or a classic stainless satin finish.

Spout projection: 202mm

AT10-025	Kingswear 60 tap - Gold
<b>Mandatory accessories:</b>	
AT00-221	Single station mains kit
AC17-047	TMV3
AT10-032	Programmable sensor - Gold
<b>Complimentary Accessories:</b>	
AT10-081	Gold Dartmouth soap dispenser
AT10-043	Gold Dartmouth hand dryer

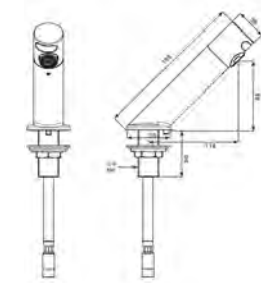


THE KINGSWEAR TAP SPOUT - SATIN

Kingswear tap spout, manufactured from 316 stainless steel with a satin finish. Designed to fit to the wall with a twist and lock mechanism for easy removal and minimal disruption. The easy to clean removeable spout promotes excellent levels of hygiene and disruption-free cleaning and maintenance. Available in PVD coated gold or black, or a classic stainless satin finish.

Spout projection: 202mm

AT07-104	Kingswear 60 tap - satin
<b>Mandatory accessories:</b>	
AT00-221	Single station mains kit
AC17-047	TMV3
AC02-017	Programmable sensor - satin
<b>Complimentary Accessories:</b>	
AC00-030	Stainless Dartmouth soap dispenser
AT10-045	Stainless Dartmouth hand dryer

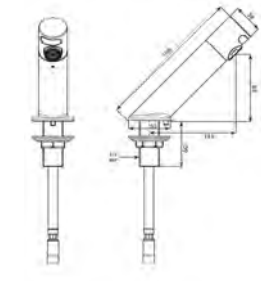


AQUARIUS A45 TAP SPOUT - BLACK

Aquarius deck mounted A45 tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 118mm

AT10-001	With PEX hose (15mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
AT10-080	Black Dartmouth soap dispenser
AT10-042	Black Dartmouth hand dryer

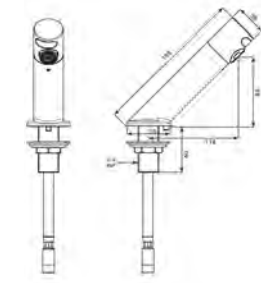


AQUARIUS A45 TAP SPOUT - GOLD

Aquarius deck mounted A45 tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 118mm

AT10-003	With PEX hose (15mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
AT10-081	Gold Dartmouth soap dispenser
AT10-043	Gold Dartmouth hand dryer



AQUARIUS A45 TAP SPOUT - SATIN

Aquarius deck mounted A45 tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function.

Spout projection: 118mm

AT03-011	With PEX hose (15mm)
<b>Mandatory Accessories:</b>	
AT00-221	Single station anti-microbial mains kit
AC17-047	TMV3
<b>Complimentary Accessories:</b>	
AC00-030	Stainless Dartmouth soap dispenser
AT10-045	Stainless Dartmouth hand dryer



## KWC DVS washrooms

### F7E Taps

Our new F7E range is a first taste of the new, contactless design tap. Their minimalist, slender shape impresses with many innovative highlights. The opto-electronic sensor, in combination with an optional connectivity module, has a Bluetooth connection so that you can customise the settings using the Smart Connect App.

The solid stainless steel housing with a brushed surface has no joints or gaps, making it particularly hygienic and easy to clean. F7E range includes 4 versions, with and without mixer and two sizes; medium (M) and extra large (XL).



#### Modular system

The so-called connectivity module (C-module) enables the fitting to be controlled and parameterised independently of the power supply via battery or power supply unit.

#### Direct connection between the fitting and the app

The C module ensures connection between the fitting and the app. It can be connected directly to the armature cable under the washbasin using a clip integrated in the module housing.

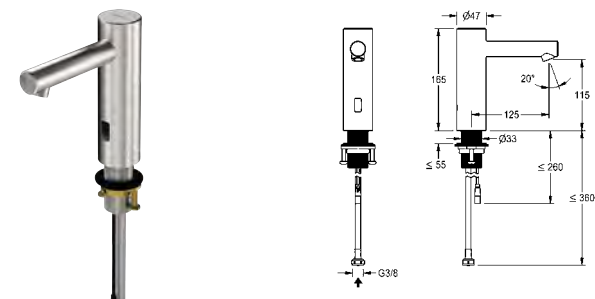
#### KWC Smart Connect App

Up to 100 fittings can be managed securely with the KWC Smart Connect app as they are password-protected.

This means that, even at sanitary room level, grouped tap functions are possible without additional investment in higher-level control hardware. Individual settings such as water flow time or sensor range can be parameterised. General information, e.g. on the battery status, is displayed.



F7E Taps



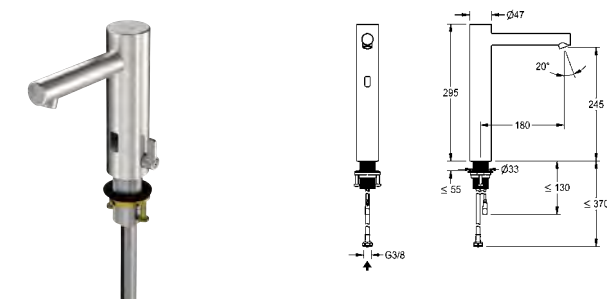
F7E ELECTRONIC PILLAR TAP (M)

F7E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 115 mm and projection 125 mm. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/ min.

Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Spout projection: 125mm

<b>F7EV1001 / 3600001255</b> F7E Electronic pillar mixer (M)		
<b>Mandatory Accessories:</b>		
<b>ACEX9023</b>	Battery compartment	<b>OR</b>
<b>ACEX9001</b>	Power supply unit	<b>OR</b>
<b>ACEX9022</b>	Plug in power supply unit	<b>OR</b>
<b>ACEX9003</b>	In-wall power supply	
<b>ACEX9010</b>	Extension cable	
<b>Complimentary Accessories:</b>		
<b>ACEX9005</b>	Bidirectional remote	<b>OR</b>
<b>ACEX9004</b>	Two button remote	
<b>ACEX9020</b>	Connectivity module	
<b>PURE0031</b>	Under counter thermostat	



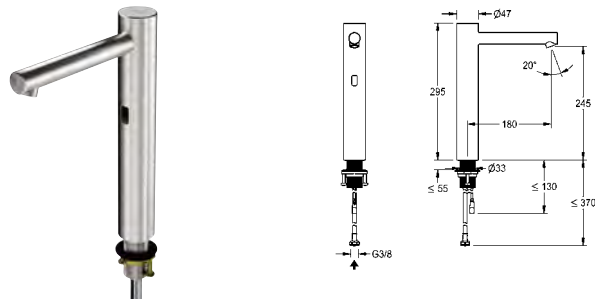
F7E-MIX ELECTRONIC PILLAR MIXER (M)

F7E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventers and strainers. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 115 mm and projection 125 mm. Stainless steel temperature lever with adjustable, turn-proof temperature stop. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/ min.

Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Spout projection: 125mm

<b>F7EM1001 / 3600001257</b> F7E-MIX Electronic pillar mixer (M)		
<b>Mandatory Accessories:</b>		
<b>ACEX9023</b>	Battery compartment	<b>OR</b>
<b>ACEX9001</b>	Power supply unit	<b>OR</b>
<b>ACEX9022</b>	Plug in power supply unit	<b>OR</b>
<b>ACEX9003</b>	In-wall power supply	
<b>ACEX9010</b>	Extension cable	
<b>Complimentary Accessories:</b>		
<b>ACEX9005</b>	Bidirectional remote	<b>OR</b>
<b>ACEX9004</b>	Two button remote	
<b>ACEX9020</b>	Connectivity module	
<b>PURE0031</b>	Under counter thermostat	



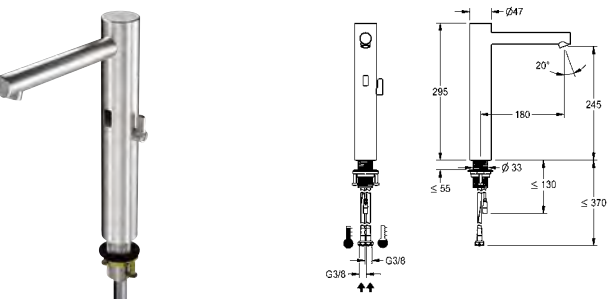
F7E ELECTRONIC PILLAR TAP (XL)

F7E pillar tap DN 15 for sanitary facilities, opto-electronically controlled. For connection to pre-mixed hot or cold water via hose and strainer. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 245 mm and projection 180 mm. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/ min.

Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

Spout projection: 180mm

<b>F7EV1002 / 3600001258</b> F7E Electronic pillar mixer (XL)		
<b>Mandatory Accessories:</b>		
<b>ACEX9023</b>	Battery compartment	<b>OR</b>
<b>ACEX9001</b>	Power supply unit	<b>OR</b>
<b>ACEX9022</b>	Plug in power supply unit	<b>OR</b>
<b>ACEX9003</b>	In-wall power supply	
<b>ACEX9010</b>	Extension cable	
<b>Complimentary Accessories:</b>		
<b>ACEX9005</b>	Bidirectional remote	<b>OR</b>
<b>ACEX9004</b>	Two button remote	
<b>ACEX9020</b>	Connectivity module	
<b>ACEX1008</b>	Electronic module EM5 with ID 02140	
<b>PURE0031</b>	Under counter thermostat	



F7E-MIX ELECTRONIC PILLAR MIXER (XL)

F7E-Mix pillar mixer DN 15 for sanitary facilities, opto-electronically controlled. For connection to hot and cold water via hoses with integrated backflow preventers and strainers. Control electronics, solenoid valve and sensor in stainless steel housing, brushed surface, outlet height 245 mm and projection 180 mm. Stainless steel temperature lever with adjustable, turn-proof temperature stop. Angle-adjustable and anti-theft aerator with integrated flow regulator 5.7 l/ min.

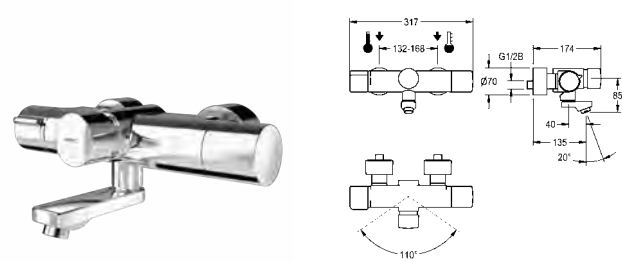
Activated water hygiene flushing 24 hours after last activation, safety switch-off with continuous reflection and saving of statistical data. With option for parameterization and communication via optional bidirectional remote control or C module with the necessary app. Optionally for battery operation with battery compartment including 6 V lithium battery (CR-P2) per fitting, for installation below the washbasin, or for separate power supply via power supply unit 6.75 V/12 V DC or AQUA 3000 open system accessories.

<b>F7EM1002 / 3600001259</b> F7E-MIX Electronic pillar mixer (M)		
<b>Mandatory Accessories:</b>		
<b>ACEX9001</b>	Power supply unit	<b>OR</b>
<b>ACEX9003</b>	In-wall power supply	
<b>ACEX9010</b>	Extension cable	
<b>Complimentary Accessories:</b>		
<b>ACEX9005</b>	Bidirectional remote	<b>OR</b>
<b>ACEX9004</b>	Two button remote	
<b>PURE0031</b>	Under counter thermostat	



KWC DVS washrooms

# C-module F5 range

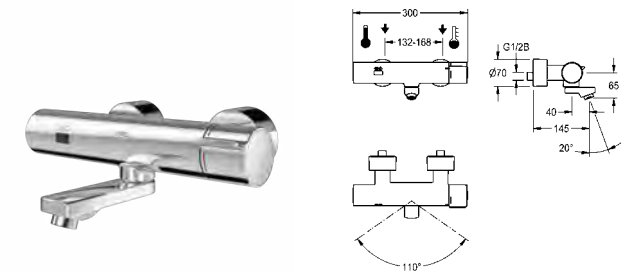


**SELF-CLOSING THERMOSTATIC WALL-MOUNTED MIXER**

F5S-Therm self-closing thermostat wall mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Hydraulically controlled, connects to hot water and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for automatic hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design.

Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing, all-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 255 mm. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

<b>F5ST1004</b>	135mm spout projection
<b>F5ST1005</b>	195mm spout projection
<b>Complimentary Accessories:</b>	
<b>ACEX9005</b>	Bidirectional remote
<b>ACEX9004</b>	Two button remote

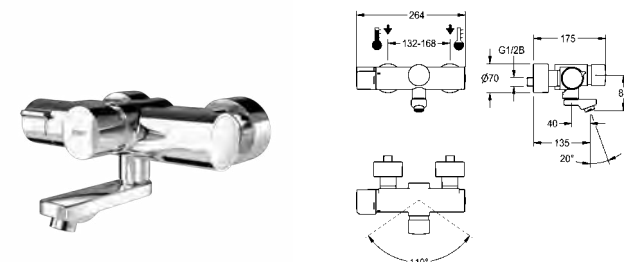


**ELECTRONIC THERMOSTATIC WALL-MOUNTED MIXER WITH BATTERY OPERATION**

F5E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling outlet, for sanitary facilities. Opto-electronic control, activation on hand reflection. Thermostat with metal handle with adjustable, turn-proof temperature stop With the option of manual thermal disinfection. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, polished chromium-plated brass.

Laminar jet controller with integrated flow rate controller 6.0 l/min. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. 145 mm projection. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With facility for parameterisation and communication via optional bidirectional remote control or C-module unit with the necessary app.

<b>F5ET1101</b>	155mm spout projection
<b>F5ET1102</b>	215mm spout projection
<b>F5ET1103</b>	275mm spout projection
<b>Mandatory accessories:</b>	
<b>ACET9003</b>	C-module unit

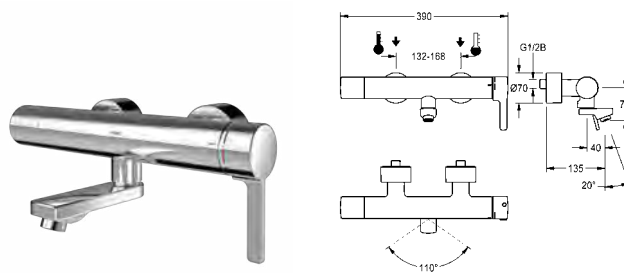


**SELF-CLOSING THERMOSTATIC WALL-MOUNTED MIXER**

F5S-Therm self-closing thermostat wall mixer DN 15 for wall mounting with lockable swivelling spout, for sanitary facilities. Hydraulically controlled, connects to hot water and cold water. With a pre-assembled hygiene unit including sensor with control electronics and 6 V lithium battery (CR-P2) for automatic hygiene flushing and storage of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium-separated design.

Stepless adjustment of flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing, all-metal construction, high-polished chromium-plated brass. Laminar jet controller with integrated flow regulator 6.0 l/min. With adjustable and lockable connections with backflow preventer and strainers, completely covered with depth-adjustable screw rosettes. Projection 255 mm. Activated hygiene flushing, fixed interval of 24 hours. With option for parameterization and communication via optional, bidirectional remote control.

<b>F5ST1101</b>	135mm spout projection
<b>F5ST1102</b>	195mm spout projection
<b>F5ST1103</b>	255mm spout projection
<b>Mandatory Accessories:</b>	
<b>ACST9002</b>	Hygiene unit



**ELECTRONIC THERMOSTATIC WALL-MOUNTED MIXER WITH BATTERY OPERATION**

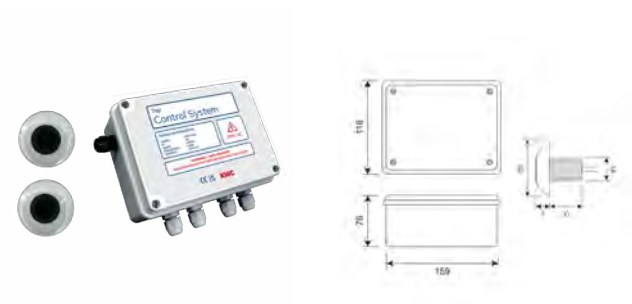
F5E-Therm thermostatic mixer DN 15 for wall mounting with lockable swivelling outlet, for sanitary facilities. Opto-electronic control, activation on hand reflection. Thermostat with metal handle with adjustable, turn-proof temperature stop With the option of manual thermal disinfection. For connection to hot and cold water. Control electronics, solenoid valve cartridge, 6 V lithium battery (CR-P2) and sensor in all-metal housing, polished chromium-plated brass.

Laminar jet controller with integrated flow rate controller 6.0 l/min. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. 145 mm projection. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. With facility for parameterisation and communication via optional bidirectional remote control or C-module unit with the necessary app.

<b>F5LT1112</b>	40mm spout projection
<b>F5LT1113</b>	100mm spout projection
<b>F5LT1114</b>	160mm spout projection



# Tap controls and accessories



**TAP CONTROL SYSTEM – WAVE-ON**

One or two station tap control system kit complete with wave-on sensors. Designed to be wall-mounted. Mains operated 230V. Ability to control valves for 1 or 2 spouts or hot and cold valves for single spout. Manually adjustable setting options include run on times, hygiene purges and lock-outs. Kit includes:

- AT07-001 Tap control system for 1 or 2 taps
- AC17-101 Anti-microbial plastic valve 12v DC
- AC02-013 50mm chrome wave-on sensor with 3-metre cable

- AT07-010 Wave-on tap control system one station
- AT07-011 Wave-on tap control system two station



**TAP CONTROL SYSTEM – TACTILE**

One or two station tap control system kit complete with tactile sensors. Designed to be wall-mounted. Mains operated 230V. Ability to control valves for 1 or 2 spouts or hot and cold valves for single spout. Manually adjustable setting options include run on times, hygiene purges and lock-outs. Kit includes:

- AT07-001 Tap control system for 1 or 2 taps
- AC17-101 Anti-microbial plastic valve 12v DC
- AC02-046 Tactile switch with 50mmø stainless bezel & blue insert
- AC02-047 Tactile switch with 50mmø stainless bezel & red insert

- AT07-012 Tactile tap control system one station
- AT07-013 Tactile tap control system two station

**THERMOSTATIC MIXING VALVE 4IN1 – 15/22MM**

TMV3 approved thermostatic mixing valve for use in basin, shower, bidet and high pressure bath fill applications (above 1 bar). Designed to control the mixed water outlet temperature to within +/- 2°C regardless of fluctuations in the temperature and pressure of the hot and cold water supplies. The valve will also shut the mixed water outlet instantly in case of hot or cold water failure.

- Factory temperature setting: 41-43°C
- Temperature setting range: 38-46°C
  - Temperature, hot supply: 52-65°C
  - Temperature, cold supply: 5-20°C
  - Minimum hot to mix differential temperature: 10°C
  - Temperature stability: +/- 2°C
  - Working pressure, static: 16 bar max
  - Working pressure: 0.2-5
  - Maximum pressure loss ratio: 10:1
  - Flow rate, minimum: 4lpm
  - Flow rate @ 1 bar pressure loss: 21 lpm

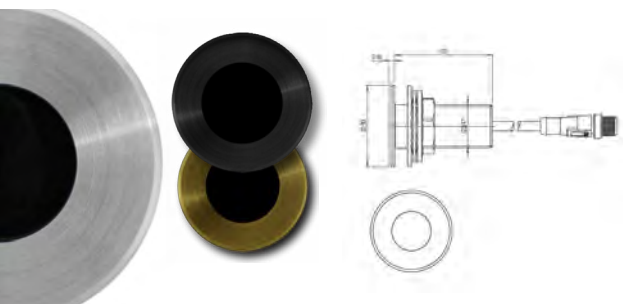
- AC17-047 Thermostatic Mixing Valve 4in1 – 15/22mm

**HANDHELD PROGRAMMER**

The Handheld Programmer allows quick and easy adjustment of settings, including run-on time, range, purge and more. Real time data can be uploaded from the programmer via the USB port to allow accurate monitoring of water efficiency. This programmer is compatible with the full range of programmable sensors and taps, including the F3 and F5 range.

Dimensions: 94 x 159 x 25mm

- AC01-001 Handheld programmer

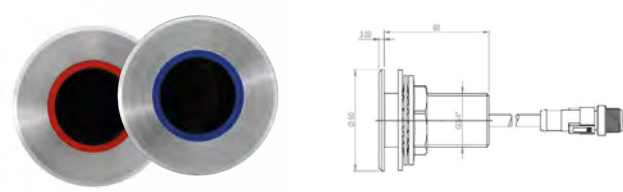


**KINGSWEAR PROGRAMMABLE TAP SENSORS**

The Kingswear range of programmable tap sensors offers seamless compatibility with the handheld programmer and the entire Kingswear collection. This advanced system enables full customisation of tap settings, including sensor sensitivity, run-on times, anti-vandal lock-outs, and hygiene flushing, providing enhanced control and adaptability for any application.

- AC02-017 Programmable tap sensor - Satin
- AT10-030 Programmable tap sensor - Black
- AT10-032 Programmable tap sensor - Gold
- AC01-001 Handheld programmer
- AC04-030 6V water isolation system

No control box required, suitable for use with the station kits (below).



**PROGRAMMABLE TAP SENSORS**

A versatile range of programmable tap sensors designed for compatibility with the handheld programmer. This system enables precise customisation of tap settings, including sensor sensitivity, run-on times, anti-vandal lock-outs, and hygiene flushing, ensuring optimal performance and flexibility.

- AC02-017 Programmable tap sensor
- AC02-024 Blue (cold) programmable tap sensor
- AC02-025 Red (hot) programmable tap sensor
- AC01-001 Handheld programmer
- AC04-030 6V water isolation system

No control box required, suitable for use with the station kits (below).



**STATION KITS**

Anti-Microbial station kits for touch-free outlets. Designed for standard pressure systems (1-7 BAR), these anti-microbial station kits offer a hygienic solution for touch-free outlets. Each kit includes a mains PSU and a 6-Volt DC latching valve. All wetted components are anti-microbial and feature Biomaster protection, ensuring enhanced safety and cleanliness.

- AT00-220 Single station kit - Battery
- AT00-221 Single station kit - Mains
- AT00-222 Two station kit - Mains
- AT00-223 Three station kit - Mains

**LOW PRESSURE STATION KITS - 0.5 - 1 BAR BRASS VALVE**

- AT00-005 Single station battery kit low pressure
- AT00-006 Single station mains kit low pressure
- AT00-007 Two station mains kit low pressure
- AT00-008 Three station mains kit low pressure





## Washbasins and washtroughs

Discover the excellence of KWC DVS with our array of stainless steel and solid surface composite washbasins and washtroughs.

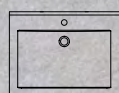
Our Miranit composite solid surface basins offer a fusion of sleek lines and stylish aesthetics. Available in various sizes and shapes, these basins seamlessly integrate into public, semi-public or domestic spaces. Miranit is known for its durability; from the elegance of hotel bedrooms to the efficiency of stadia and airports, this material withstands the test of time. Its hard-wearing nature makes it a versatile choice suitable for an array of applications, sizes, and environments.

For high-traffic settings, KWC DVS stainless steel sinks prove their mettle. Boasting resilience and easy maintenance, these sinks minimise service costs whilst maintaining their pristine appearance.

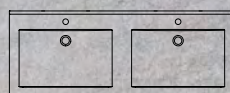




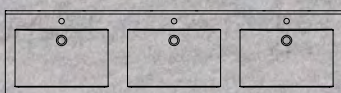
**QUADRO single washbasin** –  
the distinctive shape of modern  
washroom design



**QUADRO single washbasin**  
ANMW411



**QUADRO double washbasin**  
ANMW421



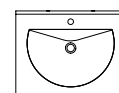
**QUADRO multiple washbasin**  
ANMW431

# QUADRO & RONDA

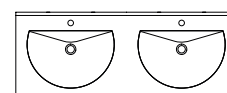
Distinctive shapes for a harmonious effect

The elegant circular shape of the RONDA washbasins was cut on a line running parallel to the wall. Its visually pleasing shape fits into any washroom and offers generous bowl space for cleaning. Its flat rear edge and an apron height of just 60mm give the multiple wash systems a modern yet delicate appearance. The RONDA's timeless and appealing design makes it particularly attractive as a recessed washbasin.

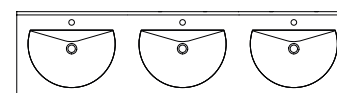
**RONDA single washbasin**  
Elegant, delicate, modern



**RONDA single washbasin**  
ANMW211



**RONDA double washbasin**  
ANMW221



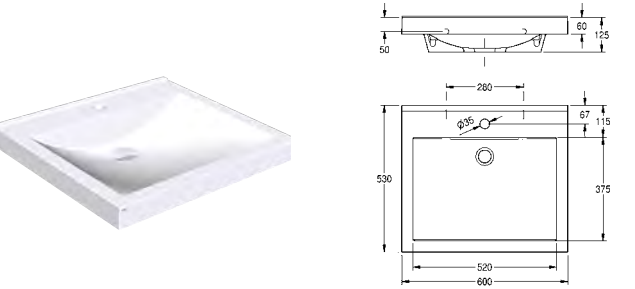
**RONDA multiple washbasin**  
ANMW231

All washbasins are also available without a tap hole.





# Washbasins and washtroughs

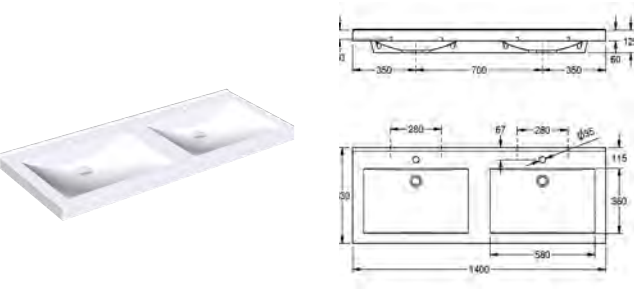


### QUADRO SINGLE WASHBASIN

The QUADRO single washbasin is expertly crafted from high-quality MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in Alpine white, it includes a seamless rectangular bowl without overflow, offering a sleek and hygienic design. Designed for easy mounting on a washbasin back panel, the washbasin features a rear contoured edge and a three-sided 60mm (H) apron for a clean, modern aesthetic. Mounting material is included for convenient installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 260 x 90 (max depth) x 375mm  
Washbasin dimensions: 600 x 60 x 530mm

ANMW410	Without tap holes	
ANMW411	With tap hole	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	

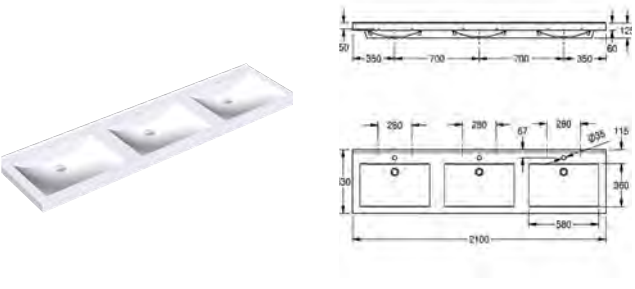


### QUADRO DOUBLE WASHBASIN

The QUADRO double washbasin is expertly crafted from high-quality MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in Alpine white, it includes seamless rectangular bowls without overflow, offering a sleek and hygienic design. Designed for easy mounting on a washbasin back panel, the washbasin features a rear contoured edge and a three-sided 60mm (H) apron for a clean, modern aesthetic. Mounting material is included for convenient installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 580 x 90 (max depth) x 360mm  
Washbasin dimensions: 1400 x 60 x 530mm

ANMW420	Without tap holes	
ANMW421	With tap holes	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	

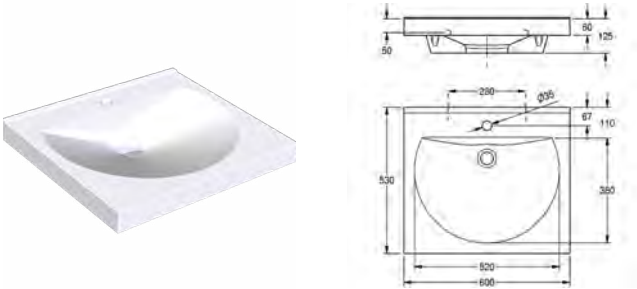


### QUADRO TRIPLE WASHBASIN

The QUADRO triple washbasin is expertly crafted from MIRANIT resin-bonded mineral material, offering a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in Alpine white, it features seamless rectangular bowls without overflow, delivering a hygienic and contemporary design. Designed for mounting on a washbasin back panel, it includes a rear contoured edge and a three-sided 60mm (H) apron, providing a sleek and polished appearance. Mounting material is included for straightforward installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 580 x 90 (max depth) x 360mm  
Washbasin dimensions: 2100 x 60 x 530mm

ANMW430	Without tap holes	
ANMW431	With tap holes	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	

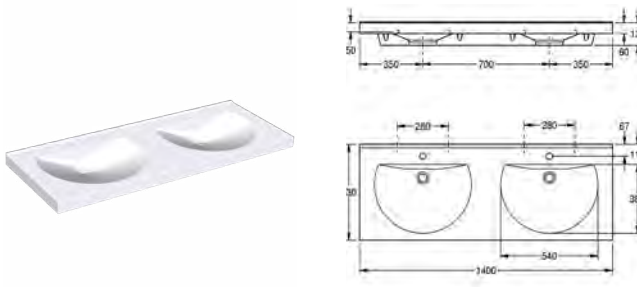


### RONDA SINGLE WASHBASIN

The RONDA single washbasin is expertly crafted from durable MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in Alpine white, it features a seamless round bowl with a flattened rear, designed without an overflow for a clean and modern look. Ideal for mounting on a washbasin back panel, the design incorporates a rear contoured edge and a three-sided 60mm (H) apron for a polished finish. Mounting material is included for effortless installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 520 x 90 (max depth) x 380mm  
Washbasin dimensions: 600 x 60 x 530mm

ANMW210	Without tap holes	
ANMW211	With tap hole	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	

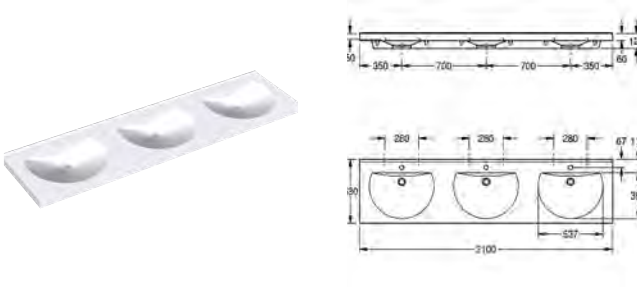


### RONDA DOUBLE WASHBASIN

The RONDA double washbasin is expertly crafted from high-quality MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in Alpine white, it features seamless round bowls with flattened rears, designed without overflow for a sleek and contemporary appearance. Designed for mounting on a washbasin back panel, the basin includes a rear contoured edge and a three-sided 60mm (H) apron, ensuring a polished and modern aesthetic. Mounting material is included for easy installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 540 x 90 (max depth) x 380mm  
Washbasin dimensions: 1400 x 60 X 530mm

ANMW220	Without tap holes	
ANMW221	With tap holes	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	



### RONDA TRIPLE WASHBASIN

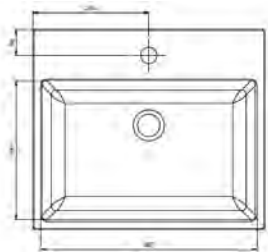
The RONDA triple washbasin is expertly crafted from MIRANIT resin-bonded mineral material, offering a smooth, pore-free surface that is temperature-resistant up to 80°C. Finished in elegant Alpine white, it features seamless round bowls with flattened rears, designed without overflow for a modern and hygienic appearance. Perfect for mounting on a washbasin back panel, it includes a rear contoured edge and a three-sided 60mm (H) apron, delivering a sleek and professional finish. Mounting material is included for hassle-free installation.

Colour: Alpine white  
Without overflow  
Bowl dimensions: 537 x 90 (max depth) x 380mm  
Washbasin dimensions: 2100 x 60 x 530mm

ANMW230	Without tap holes	
ANMW231	With tap holes	
Mandatory accessories:		
ZANMW900	Dome waste valve DN 32	OR
ZANMW901	Strainer waste valve DN 32	



# Brixham solid surface washbasins



**BRIXHAM SQUARE WASHBASIN WITH TAP HOLE**

The Brixham square countertop basin is crafted from robust MIRANIT resin-bonded mineral material with a smooth, pore-free surface that is easy to clean and maintain. Designed to withstand temperatures up to 80°C, it features a seamless bowl with a single tap hole and no overflow, ensuring a sleek, modern appearance. This basin is an excellent choice for those seeking a hygienic and contemporary solution for their bathroom.

Colour: Beige

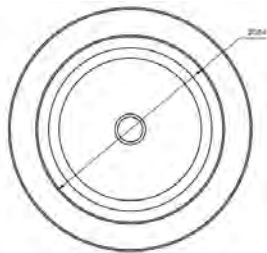
**SW00-103** Brixham square basin 500x430x160mm

**Mandatory accessories:**

**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**ZANMW900** 1 1/4" Dome waste - Chrome



**BRIXHAM CIRCULAR WASHBASIN**

The Brixham circular countertop basin is crafted from durable MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is both easy to clean and maintain. Withstanding temperatures up to 80°C, it boasts a seamless bowl design without an overflow, offering a sleek and modern aesthetic. Ideal for those seeking a hygienic, contemporary bathroom solution, this basin combines style with functionality for the perfect finishing touch.

Colour: Beige

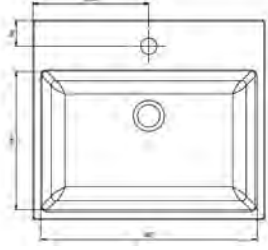
**SW00-101** Brixham circular basin diameter 465mm

**Mandatory accessories:**

**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**ZANMW900** 1 1/4" Dome waste - Chrome



**BRIXHAM SQUARE WASHBASIN WITH TAP HOLE**

The Brixham square countertop basin is crafted from robust MIRANIT resin-bonded mineral material with a smooth, pore-free surface that is easy to clean and maintain. Designed to withstand temperatures up to 80°C, it features a seamless bowl with a single tap hole and no overflow, ensuring a sleek, modern appearance. This basin is an excellent choice for those seeking a hygienic and contemporary solution for their bathroom.

Colour: Schwartz Black

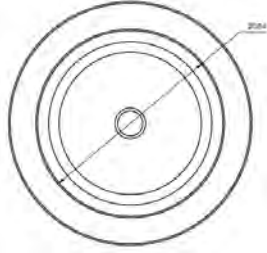
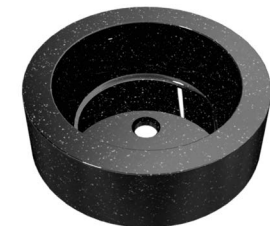
**SW00-102** Brixham square basin 500x430x160mm

**Mandatory accessories:**

**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**ZANMW900** 1 1/4" Dome waste - Chrome



**BRIXHAM CIRCULAR BASIN**

The Brixham circular countertop basin is crafted from durable MIRANIT resin-bonded mineral material, featuring a smooth, pore-free surface that is both easy to clean and maintain. Withstanding temperatures up to 80°C, it boasts a seamless bowl design without an overflow, offering a sleek and modern aesthetic. Ideal for those seeking a hygienic, contemporary bathroom solution, this basin combines style with functionality for the perfect finishing touch.

Colour: Schwartz Black

**SW00-100** Brixham circular basin diameter 465mm

**Mandatory accessories:**

**SW00-044** 1 1/4" Plastic bottle trap

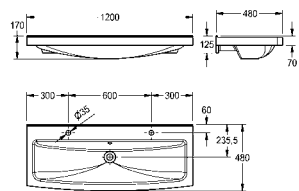
**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**ZANMW900** 1 1/4" Dome waste - Chrome





# Washbasins and washtroughs



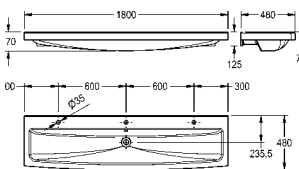
2 PERSON MIRANIT WASHTROUGH

The Miranit SOLX washtrough is made from high-quality resin-bonded mineral material, featuring an Alpine white, smooth gelcoat surface that is temperature-resistant up to 80°C. Its seamlessly molded trough and pore-free surface ensure exceptional hygiene and effortless cleaning. The robust, fracture-proof material makes it perfect for high-traffic, high-usage environments.

Designed with an integral back panel, the washtrough includes brackets and fixing holes for easy wall mounting. It can be installed as a floating unit or integrated into a vanity unit to conceal pipework and plumbing. A 32mm waste kit with overflow is included, and soap dispenser holes can be drilled upon request for additional functionality.

Dimensions: 1200 x 170 x 480mm

SOLX1200T	With 2 tap holes
SOLX1200	Without tap holes



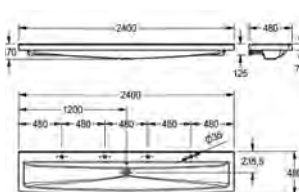
3 PERSON MIRANIT WASHTROUGH

The Miranit SOLX washtrough is made from high-quality resin-bonded mineral material, featuring an Alpine white, smooth gelcoat surface that is temperature-resistant up to 80°C. Its seamlessly molded trough and pore-free surface ensure exceptional hygiene and effortless cleaning. The robust, fracture-proof material makes it perfect for high-traffic, high-usage environments.

Designed with an integral back panel, the washtrough includes brackets and fixing holes for easy wall mounting. It can be installed as a floating unit or integrated into a vanity unit to conceal pipework and plumbing. A 32mm waste kit with overflow is included, and soap dispenser holes can be drilled upon request for additional functionality.

Dimensions: 1800 x 170 x 480mm

SOLX1800T	With 3 tap holes
SOLX1800	Without tap holes



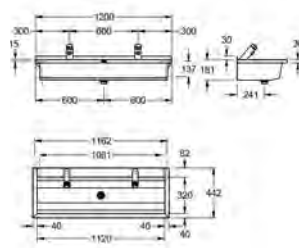
4 PERSON MIRANIT WASHTROUGH

The Miranit SOLX washtrough is made from high-quality resin-bonded mineral material, featuring an Alpine white, smooth gelcoat surface that is temperature-resistant up to 80°C. Its seamlessly molded trough and pore-free surface ensure exceptional hygiene and effortless cleaning. The robust, fracture-proof material makes it perfect for high-traffic, high-usage environments.

Designed with an integral back panel, the washtrough includes brackets and fixing holes for easy wall mounting. It can be installed as a floating unit or integrated into a vanity unit to conceal pipework and plumbing. A 32mm waste kit with overflow is included, and soap dispenser holes can be drilled upon request for additional functionality.

Dimensions: 2400 x 170 x 480mm

SOLX2400T	With 4 tap holes
SOLX2400	Without tap holes



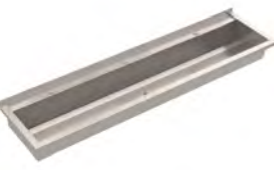
1200MM PLANOX WASHTROUGHS

The PLANOX seamless welded washtrough is designed for wall mounting, made from high-quality chromium nickel steel with a satin-finished surface. The washtrough has a material thickness of 0.8mm for the trough and 1.2mm for the side panels, ensuring durability and strength. The side panels feature integrated wall brackets for easy installation.

This washtrough includes a lowered tap ledge of 80mm and a 40mm rear upstand for added convenience. It comes with a central waste and a G 1 1/2 B strainer waste, along with mounting materials for easy setup. Special lengths are available upon request for tailored solutions.

Soap dispenser holes can be drilled upon request  
Dimensions: 1200 x 210mm (W x H)

PL12T-UK	With 2 tap holes	442mm depth
PL12-UK	Without tap holes	382mm depth



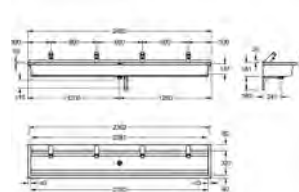
1800MM PLANOX WASHTROUGHS

The PLANOX seamless welded washtrough is designed for wall mounting, made from high-quality chromium nickel steel with a satin-finished surface. The washtrough has a material thickness of 0.8mm for the trough and 1.2mm for the side panels, ensuring durability and strength. The side panels feature integrated wall brackets for easy installation.

This washtrough includes a lowered tap ledge of 80mm and a 40mm rear upstand for added convenience. It comes with a central waste and a G 1 1/2 B strainer waste, along with mounting materials for easy setup. Special lengths are available upon request for tailored solutions.

Soap dispenser holes can be drilled upon request  
Dimensions: 1800 x 210mm (W x H)

PL18T-UK	With 3 tap holes	442mm depth
PL18-UK	Without tap holes	382mm depth



2400MM PLANOX WASHTROUGHS

The PLANOX seamless welded washtrough is designed for wall mounting, made from high-quality chromium nickel steel with a satin-finished surface. The washtrough has a material thickness of 0.8mm for the trough and 1.2mm for the side panels, ensuring durability and strength. The side panels feature integrated wall brackets for easy installation.

This washtrough includes a lowered tap ledge of 80mm and a 40mm rear upstand for added convenience. It comes with a central waste and a G 1 1/2 B strainer waste, along with mounting materials for easy setup. Special lengths are available upon request for tailored solutions.

Soap dispenser holes can be drilled upon request  
Dimensions: 2400 x 210mm (W x H)

PL24T-UK	With 4 tap holes	442mm depth
PL24-UK	Without tap holes	382mm depth

OTHER SIZES AVAILABLE

PL6T-UK	600mm with tap deck & 1 taphole
PL6-UK	600mm without tap deck or taphole
PL8T-UK	800mm with tap deck and 1 taphole
PL8-UK	800mm without tap deck or tapholes
PL16T-UK	1600mm with tap deck and 2 tapholes
PL16-UK	1600mm without tap deck or tapholes
PL30T-UK	3000mm with tap deck and 5 tapholes
PL30-UK	3000mm without tap deck or tapholes

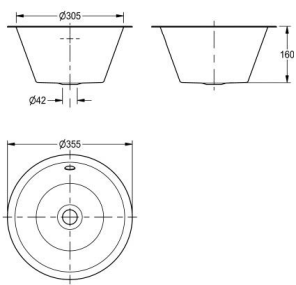
SPARE SHROUDS

PL-SHROUD LRG	Trap shroud for Planox troughs with tap deck
PL-SHROUD SML	Trap shroud for Planox troughs without tap deck

Leg underframes available upon request



# Washbasins and washtroughs

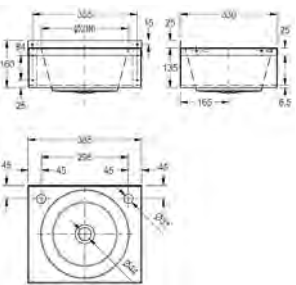


**ROUND 305MM RIMMED EDGE INSET WASH BASIN**

Round 305mm diameter rimmed edge wash basin. Manufactured from durable 1.2mm thick grade 1.4301 (304) stainless steel, it is built to last and provides a modern, minimalist aesthetic. The basin is prepared for a 32mm waste outlet and overflow for efficient drainage.

With no tap holes, this wash basin allows for flexible tap installation, either through the worktop or wall-mounted. It is supplied with fixing adhesive for easy installation. Please note, the waste kit is sold separately. Dimensions: 355 x 160 x 355mm

<b>D20140N</b>	Inset wash basin
<b>Mandatory accessories:</b>	
<b>F2117</b>	32mm waste, plug, chain and overflow
<b>Complimentary accessories:</b>	
<b>F6005</b>	Overflow stopper



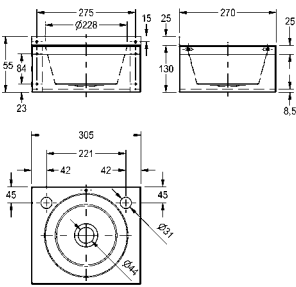
**MODEL B 290MM WALL-MOUNTED WASHBASIN WITH APRON**

The Model B 290mm diameter wall-mounted washbasin is crafted from 0.9mm thick grade 1.4301 (304) stainless steel with a high-polish finish for a sleek, durable look. Designed with a 32mm waste outlet and an integrated overflow, this basin is both practical and stylish.

It features two rear tap holes for convenient tap installation and is securely mounted using fixing holes in both the rear upstand and apron fixing brackets. Please note, screws and plugs are not included.

Dimensions: 340 x 185 x 345mm

<b>D20162N</b>	Wash basin
<b>Mandatory accessories:</b>	
<b>F1329N</b>	Lever basin taps
<b>F1080N</b>	Crosshead basin taps



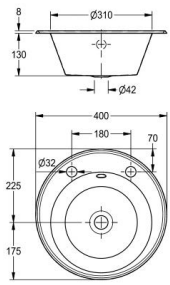
**MODEL A 240MM WALL-MOUNTED WASHBASIN WITH APRON**

The Model A 240mm diameter wall-mounted washbasin is made from 0.9mm thick grade 1.4301 (304) stainless steel, featuring a high-polish finish for a sleek and durable appearance. The basin is prepared for a 32mm waste outlet and includes two tap holes in the rear ledge, but does not have an overflow.

It is securely mounted using the fixing holes in both the rear upstand and the rear apron fixing brackets for added stability. Please note, screws and plugs are not included.

Dimensions: 290 x 157 x 290mm

<b>D20161N</b>	Wash basin
<b>Mandatory accessories:</b>	
<b>F1329N</b>	Lever basin taps
<b>F1080N</b>	Crosshead basin taps

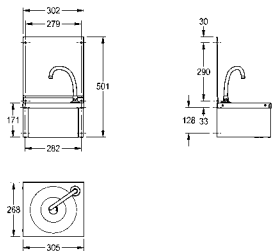


**310MM INSET WASH BASIN WITH TAP LANDING**

The 310mm diameter inset wash basin is designed for mounting from either the top or underneath. Crafted from durable 1.2mm thick grade 1.4301 (304) stainless steel, with a satin finish. The basin is prepared for a 32mm waste outlet and includes an overflow hole. It features two tap holes on the rear ledge behind the bowl, making it suitable for basin taps only (deck mixers cannot be fitted). Supplied with fixing clips for easy inserting into worktops. Please note, the waste kit is sold separately.

Bowl Dimensions: 310 dia. x 160mm depth  
Dimensions: 400 x 138 x 400mm

<b>D20170N</b>	Inset wash basin
<b>Mandatory accessories:</b>	
<b>F2117</b>	32mm waste, plug, chain and overflow
<b>F1329N</b>	Lever basin taps
<b>F1080N</b>	Crosshead basin taps

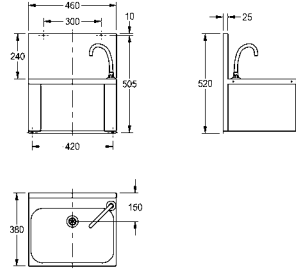


**ANIMA KNEE OPERATED WASHBASIN**

Knee-operated washbasin, manufactured from 0.9mm thick stainless steel with a satin polish finish, ensuring both durability and a clean, professional appearance. The basin is designed with a water spout positioned in the rear right-hand corner and includes a 32mm waste outlet. The washbasin comes complete with a pre-mixing valve and the pipework linking the water spout to the knee-operated front panel for easy installation. It is wall-mounted using a top joggle strip under the upstand return, with screw fixing through the integral rear brackets. Please note, screws and plugs are not supplied.

<b>ANMX212N</b>	338 x 535 x 343mm	<b>OR</b>
<b>ANMX216</b>	305 x 501 x 268mm	

Image and drawing illustrates ANMX216 version



**ANIMA KNEE OPERATED WASHBASIN**

Knee-operated washbasin manufactured from high-quality stainless steel with a satin polish finish, offering both durability and a sleek, professional look. Constructed with a material thickness of 0.9mm, it is built to withstand frequent use. The basin is supplied complete with a water spout positioned in the rear right-hand corner and a 32mm waste outlet. Additionally, the pre-mixing valve and pipework linking the water spout to the knee-operated front panel are included.

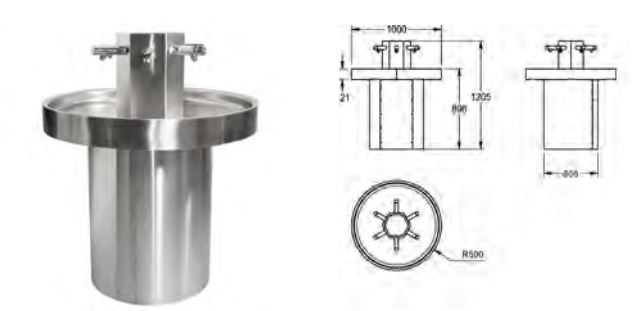
For installation, the washbasin is wall-mounted using a top joggle strip under the upstand return and secured with screw fixings through the integral rear brackets. Please note that screws and plugs are not supplied.

<b>ANMX206</b>	420 x 520 x 380mm
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KWC DVS washrooms

# Circular washtroughs

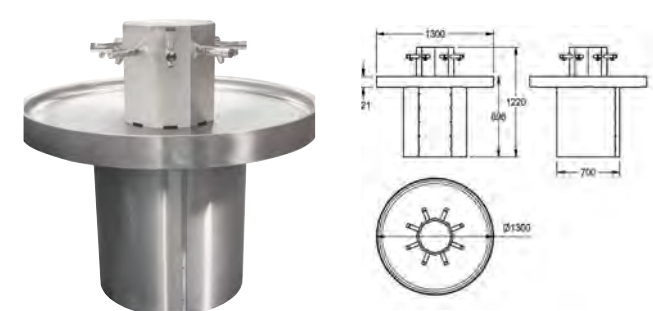


6 PERSON CIRCULAR WASHTROUGH

Highly durable and water efficient circular washtrough manufactured from grade 304 stainless steel . Designed to withstand intensive use in a busy environment. This six person circular washtrough is supplied with either self-closing or electronic taps which are designed to save water through the adjustable flow time function. The large floor mounted base provides good stability, and the services are fed from below and can be accessed through a side panel which are fitted with tamper-proof security screws. The use of a single water supply and waste has a significant cost saving compared to conventional washbasins which need a water supply and waste for each basin. Delivered fully assembled.

Floor supply services  
Finish: Satin polished  
Taps: 6 taps  
Dimensions: 1000 x 1205 x 1000mm

<b>SANX600</b>	With self-closing taps
<b>SANX610</b>	With electronic taps

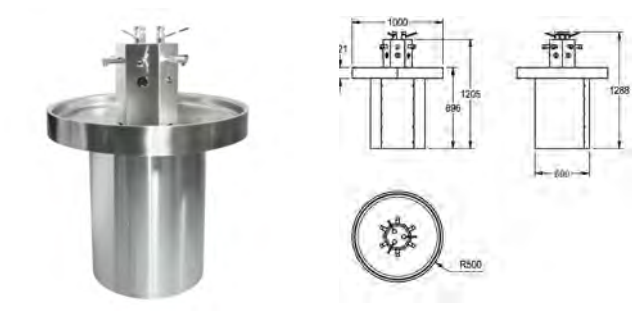


8 PERSON CIRCULAR WASHTROUGH

Highly durable and water efficient circular washtrough manufactured from grade 304 stainless steel. Designed to withstand intensive use in a busy environment. This eight person circular washtrough is supplied with either self-closing or electronic taps which are designed to save water through the adjustable flow time function. The large floor mounted base provides good stability, and the services are fed from below and can be accessed through a side panel which are fitted with tamper-proof security screws. The use of a single water supply and waste has a significant cost saving compared to conventional washbasins which need a water supply and waste for each basin. Delivered fully assembled.

Floor supply services  
Finish: Satin polished  
Taps: 8 taps  
Dimensions: 1300 x 1220 x 1300mm

<b>SANX800</b>	With self-closing taps
<b>SANX810</b>	With electronic taps

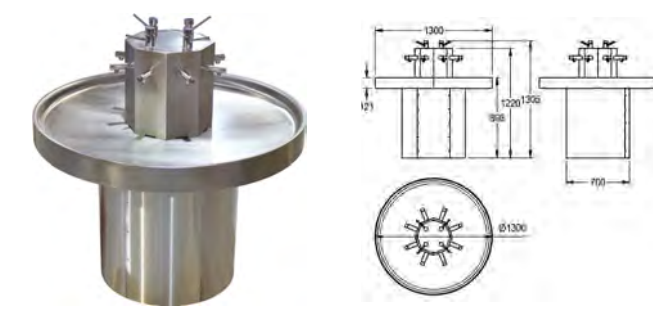


6 PERSON CIRCULAR WASHTROUGH WITH SOAP DISPENSERS

Highly durable and water efficient circular washtrough manufactured from grade 304 stainless steel. Designed to withstand intensive use in a busy environment. This six person circular washtrough is supplied with either self-closing or electronic taps and self-closing soap dispensers. The large floor mounted base provides good stability, and the services are fed from below and can be accessed through a side panel which are fitted with tamper-proof security screws. The use of a single water supply and waste has a significant cost saving compared to conventional washbasins which need a water supply and waste for each basin. Delivered fully assembled.

Floor supply services  
Finish: Satin polished  
Taps: 6 taps  
With soap dispensers  
Dimensions: 1000 x 1205 x 1000mm

<b>SANX605</b>	With self-closing taps
<b>SANX615</b>	With electronic taps



8 PERSON CIRCULAR WASHTROUGH WITH SOAP DISPENSERS

Highly durable and water efficient circular washtrough manufactured from grade 304 stainless steel. Designed to withstand intensive use in a busy environment. This eight person circular washtrough is supplied with either self-closing or electronic taps and self-closing soap dispensers. The large floor mounted base provides good stability, and the services are fed from below and can be accessed through a side panel which are fitted with tamper-proof security screws. The use of a single water supply and waste has a significant cost saving compared to conventional washbasins which need a water supply and waste for each basin. Delivered fully assembled.

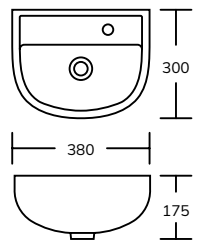
Floor supply services  
Finish: Satin polished  
Taps: 8 taps  
With soap dispensers  
Dimensions: 1300 x 1220 x 1300mm

<b>SANX805</b>	With self-closing taps
<b>SANX815</b>	With electronic taps



KWC DVS washrooms

# Ceramic washbasins

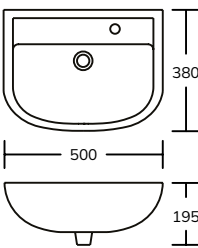


**WALL HUNG CERAMIC BASIN 380MM**

San Ceram wall hung basin, manufactured from Vitreous china with an alpine white finish. Designed with a right-hand tap hole and is ideal where space is constraint. Complete without overflow and fixings for installation.

Doc M, HBN & HTM Compliant  
Dimensions: 380 x 175 x 300mm

<b>SW00-047</b>	Basin with right-hand tap hole
<b>SW00-048</b>	Basin with left-hand tap hole
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-049</b>	1 1/4" Strainer waste - unslotted <b>OR</b>
<b>SW00-050</b>	1 1/4" Press top waste - unslotted

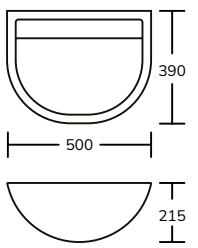


**WALL HUNG CERAMIC BASIN WITH TAP HOLE 500MM**

San Ceram wall hung basin manufactured from Vitreous china with an alpine white finish. Designed with a right-hand tap hole and is ideal where space is a constraint. Complete without overflow and fixings for installation.

Doc M, HBN & HTM Compliant  
Dimensions: 500 x 195 x 380mm

<b>SW00-045</b>	Clinical basin with right-hand tap hole
<b>Mandatory accessories:</b>	
<b>AT03-021</b>	Aquarius 45° spout with With PEX hoses
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-049</b>	1 1/4" Strainer waste - unslotted

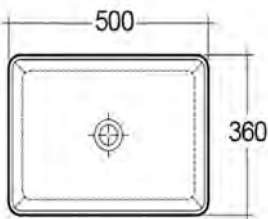


**WALL HUNG CLINICAL BASIN 500MM**

Clinical wall hung basin, manufactured from Vitreous china with an alpine white finish. Designed without tap holes and overflow. Back outlet for increased infection prevention.

HBN & HTM Compliant  
Dimensions: 500 x 215 x 390mm

<b>SW00-042</b>	Clinical basin
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-043</b>	Hangers and waste adaptor

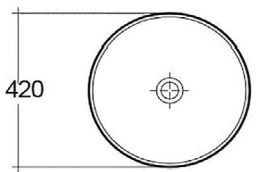


**RECTANGULAR LANGLEY BASIN**

Rectangular basin manufactured from Vitreous china to BS 3402. Designed to fit any washroom space whether it be contemporary or traditional. With a slim sided appearance, no tap holes or overflow. For installation onto a vanity or worktop. Bottom outlet for ease of maintenance.

Dimensions: 500 x 145 x 360mm

<b>SW00-066</b>	Rectangular basin
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-049</b>	1 1/4" Strainer waste - unslotted <b>OR</b>
<b>SW00-050</b>	1 1/4" Press top waste - unslotted
<b>Complimentary accessories:</b>	
<b>AT03-041</b>	Aquarius high neck tap with PEX hose (15mm)
<b>AT00-220</b>	Single station kit - battery

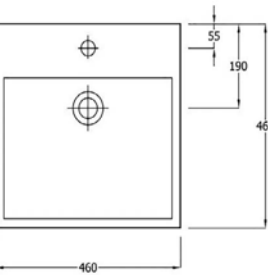
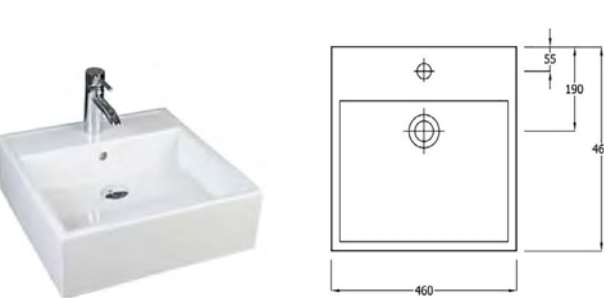


**CIRCULAR LANGLEY BASIN**

Circular basin manufactured from Vitreous china to BS 3402. Designed to fit any washroom space whether it be contemporary or traditional. With a slim sided appearance, no tap holes or overflow. For installation onto a vanity or worktop. Bottom outlet for ease of maintenance.

Dimensions: 420 x 130 x 420 xmm

<b>SW00-067</b>	Circular basin
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-049</b>	1 1/4" Strainer waste - unslotted <b>OR</b>
<b>SW00-050</b>	1 1/4" Press top waste - unslotted
<b>Complimentary accessories:</b>	
<b>AT03-041</b>	Aquarius high neck tap with PEX hose (15mm)
<b>AT00-220</b>	Single station kit - battery



**MARDEN SQUARE 460 BASIN CTH**

Our SanCeram Marden Square 460mm Basin features a sleek and minimalistic design, perfect for modern washrooms. It comes with a central tap hole and an overflow for added convenience. The basin includes Fisher fixings for easy installation and can be mounted on a vanity or wall hung. Its bottom outlet ensures easy maintenance as well.

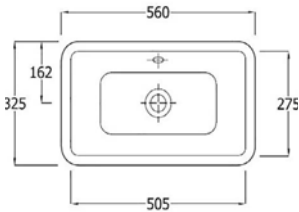
Dimensions: 460 x 460 x 150mm

<b>SW00-072</b>	Marden square counter top 460 CTH
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-049</b>	1 1/4" Strainer waste - unslotted <b>OR</b>
<b>SW00-050</b>	1 1/4" Press top waste - unslotted
<b>SW00-043</b>	Hangers and waste adaptor



KWC DVS washrooms

# Ceramic washbasins



**MARDEN 560MM UNDERMOUNT BASIN**

Marden 560mm under mounted basin manufactured from Vitreous china with an alpine white finish. The basin rim is glazed, allowing this basin to be installed as an inset countertop basin. Requires external overflow adaptor.

Doc M, HBN & HTM Compliant  
Dimensions: 560 x 275 x 135mm

**SW00-093** Marden undermount basin

**Mandatory accessories:**

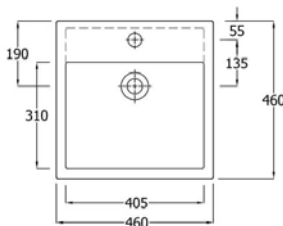
**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**SW00-050** 1 1/4" Press top waste - unslotted

**Complimentary accessories:**

**AT03-021** Aquarius 45° spout with With PEX hose



**MARDEN SQUARE SEMI-RECESSED BASIN 460 CTH**

Marden square 460mm Semi-recessed Basin with overflow and central tap hole for installation into a vanity top.

Dimensions: 460 x 460 x 150mm

**SW00-097** Square semi-recessed basin

**Mandatory accessories:**

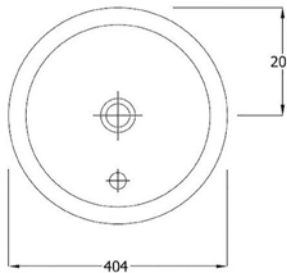
**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**SW00-050** 1 1/4" Press top waste - unslotted

**Complimentary accessories:**

**AT03-061** Aquarius high neck tap with PEX hose (15mm)



**LANGLEY 400MM UNDERMOUNT BASIN**

Langley 400mm under counter basin. Manufactured from Vitreous china with an alpine white finish. The basin rim is glazed allowing the basin to also be installed as an inset countertop basin. Requires an external overflow adaptor

Doc M, HBN & HTM Compliant  
Dimensions: 404 x 404 x 195mm

**SW00-092** Langley undermount basin

**Mandatory accessories:**

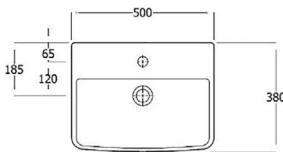
**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**SW00-050** 1 1/4" Press top waste - unslotted

**Complimentary accessories:**

**AT03-021** Aquarius 45° spout with With PEX hoses



**LANGLEY SEMI-RECESSED BASIN**

Langley 500mm semi-recessed basin with central tap hole, for installation into a semi-recessed vanity unit.

Dimensions: 500 x 380 x 140mm

**SW00-096** Semi-recessed basin

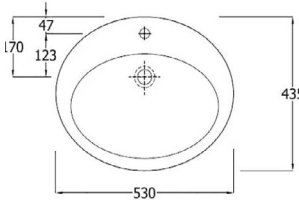
**Mandatory accessories:**

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**SW00-050** 1 1/4" Press top waste - unslotted

**Complimentary accessories:**

**AT03-061** Aquarius high neck tap with PEX hose (15mm)



**CHARTHAM 530 INSET BASIN**

Chartham 530mm countertop basin with central tap hole is the ideal addition to any modern washroom. Manufactured from Vitreous china with an alpine white finish. Complete with centre tap hole and waste.

Doc M, HBN & HTM Compliant  
Dimensions: 530 x 435 x 225mm

**SW00-114** Chartham inset basin

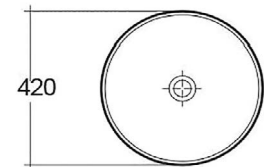
**Mandatory accessories:**

**SW00-044** 1 1/4" Plastic bottle trap

**SW00-049** 1 1/4" Strainer waste - unslotted

**Complimentary accessories:**

**AT03-021** Aquarius 45° spout with With PEX hoses



**CHARTHAM SEMI-RECESSED BASIN 450 RHTH**

Chartham 450mm Semi-recessed basin with right-hand tap hole offers a sleek, easy to clean modern design.

Dimensions: 450 x 360 x 185mm

**SW00-098** Semi-recessed basin

**Mandatory accessories:**

**SW00-049** 1 1/4" Strainer waste - unslotted **OR**

**SW00-050** 1 1/4" Press top waste - unslotted

**Complimentary accessories:**

**AT03-041** Aquarius high neck tap with PEX hose (15mm)





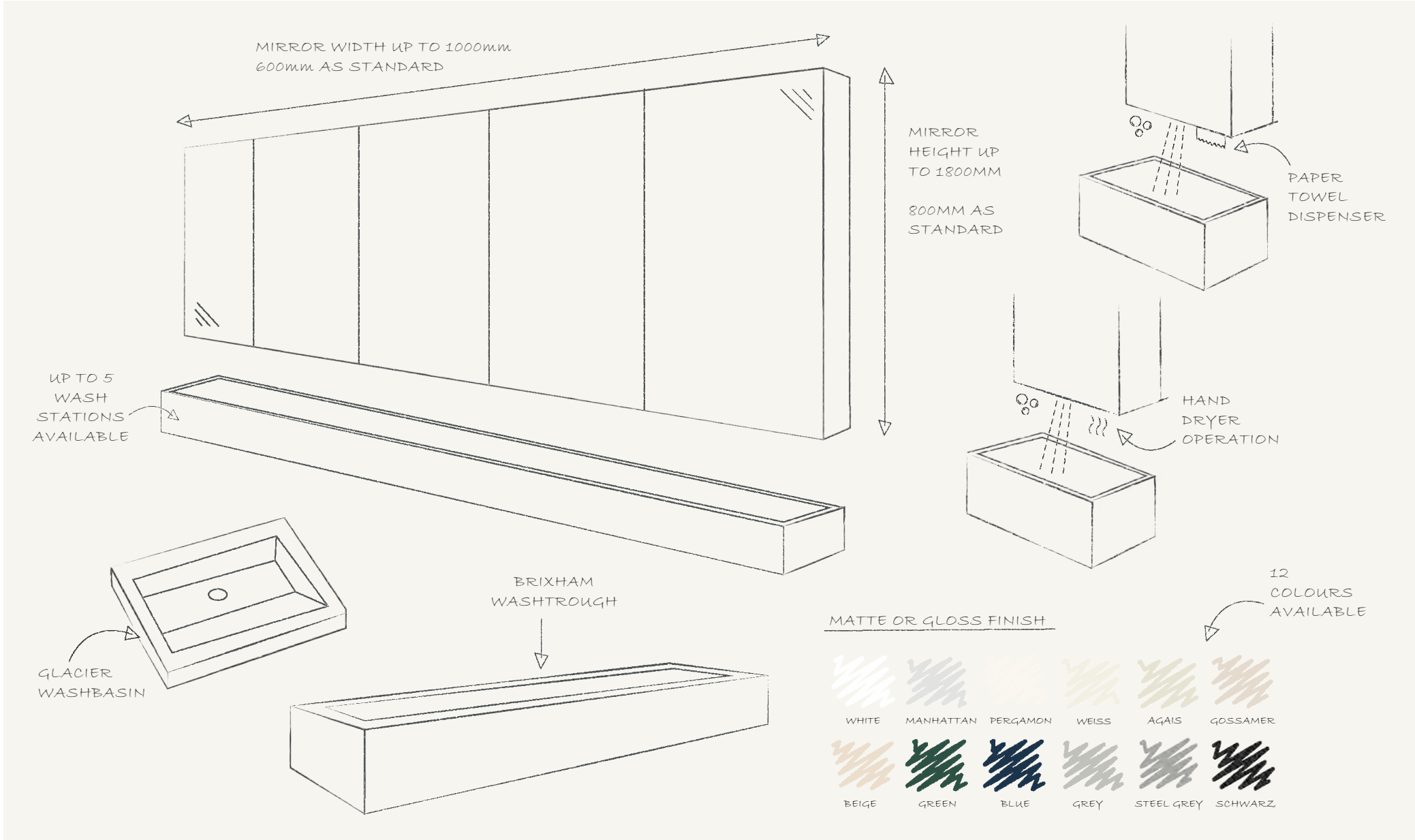
## Glacier - reflecting excellence

Say goodbye to traditional hand washing stations and hello to a revolution in restroom technology. Our cutting-edge Glacier all-in-one mirror system combines elegance, efficiency and innovation to transform the way you experience public restrooms.

The Glacier range offers a perfect fit for any design, effortlessly blending into your space. Whether it's a singular unit and basin or multiple systems side by side, the sleek design complements all washroom types. Upgrade your restroom to a new level of sophistication and convenience. Experience the magic of the all-in-one Glacier mirror system and elevate your establishment's restroom experience like never before.



# GLACIER - Customise your options in six steps



### 1. Choose your mirror set up

Choose between soap, water, air or soap, water, paper depending on requirements. For those who prefer a classic approach, the Glacier unit can be equipped with a paper towel dispenser. Alternatively, the Glacier can incorporate a touch-free hand dryer. Both options are complemented by a built-in soap dispenser and a tap, providing a complete handwashing experience in one convenient location.

### 2. Basin style

Elevate your restroom with our Brixham Corian Washtrough's sleek durability or the Square Glacier Miranit washbasin's contemporary style. Corian offers lasting elegance, while Miranit boasts minimalist appeal. Choose the basin that matches your aesthetic and functional needs, and upgrade your restroom with sophistication and durability.

### 3. Number of washplaces

Once you have chosen a basin style, customise your restroom with our flexible wash place options, accommodating from one to five basins to suit any space or traffic volume. Tailor your layout for efficiency and style, ensuring your restroom meets your specific needs without compromise.

### 4. Mirror width and height

After finalising functionality, style, and basin quantity, customise the width and height of your Glacier Unit to perfectly fit your washroom. Tailor the dimensions precisely to your space, ensuring seamless integration and maximising efficiency. Design your ideal washroom setup with confidence and precision for a flawless result.

### 5. Colour and finish

Select the perfect colour and finish for your washbasin(s) from our range of 12 standard options, available in high gloss or matte finishes. From classic neutrals to vibrant hues, customise your washroom aesthetic effortlessly. For full colour options, see page 78.

### 6. Integrate accessories

Complete your Glacier solution by incorporating an integrated waste bin option, seamlessly blending functionality with elegance. Choose between circular and square designs to complement your restroom's aesthetic seamlessly. Keep your space tidy and organised while maintaining a cohesive look with this essential addition.



# GLACIER - Custom solutions for any space



**GLACIER WASHBASINS**

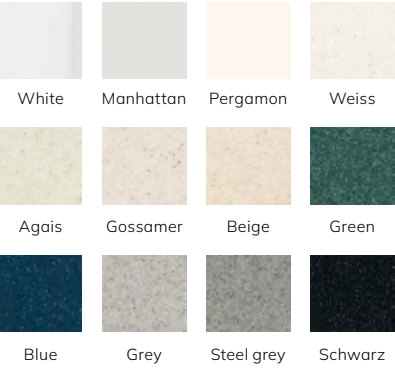
Washbasins made of MIRANIT resin-bonded mineral material, with smooth, pore-free surface (temperature-resistant up to 80°C). Standard colour Alpine white (other options available). With a seamless, rectangular bowl without overflow. Mounting on washbasin back panel. Rear contoured edge. Three-sided apron 60mm (H). Mounting material included.

Colour: Alpine white standard (see colours below which are available upon request)  
With overflow  
Supply with brackets and fixings  
Continuous flow drain outlet  
Bowl dimensions: 515 x 365mm

GL60	Single bowl	615mm wide
GL120	Two bowls	1215mm wide
GL180	Three bowls	1815mm wide
GL240	Four bowls	2415mm wide
GL300	Five bowls	3015mm wide

**BESPOKE OPTIONS INCLUDING COLOURS, VANITY UNITS AND UP TO 10 BASINS ARE AVAILABLE, PLEASE GET IN TOUCH FOR MORE DETAILS AND FULL SPECIFICATION.**

**OPTIONS AVAILABLE IN GLOSS OR MATT**

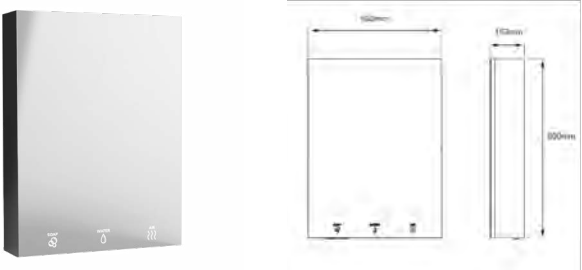
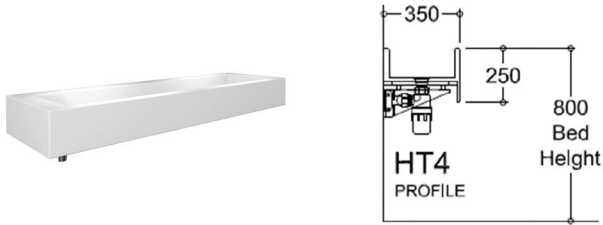
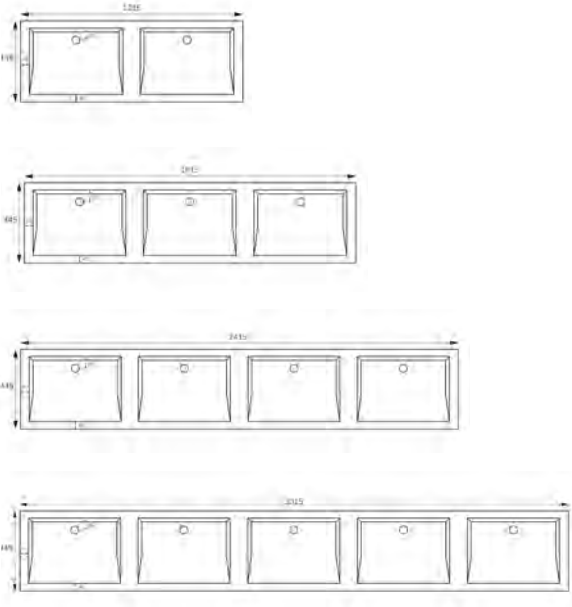


**BRIXHAM WASHTROUGHS**

Washtroughs manufactured from solid surface material in white. Designed to be wall-mounted and used in conjunction with wall-mounted taps. Single left-handed 1 1/2" waste outlet point Various width options available. Various width options are available that are designed to complement our Glacier mirror system (600mm wide per unit).

Suitable for use with Glacier mirror unit range (see page 112)  
Cantilever Brackets required (see below)  
No Overflow  
Flat bottom trough design  
Vanity units available upon request

SW00-068	1200mm wide	Suitable for 2 mirror system
SW00-069	1800mm wide	Suitable for 3 mirror system
SW00-070	2400mm wide	Suitable for 4 mirror system
SW00-071	3000mm wide	Suitable for 5 mirror system
SW00-075	1 x Cantilever bracket	



**GLACIER MIRROR UNIT - SOAP, WATER, AIR**

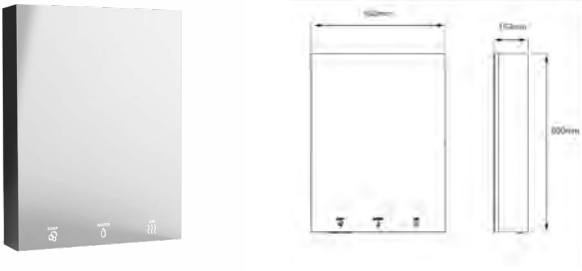
Elevate your washroom's aesthetic with our seamless and contemporary mirror systems. The Glacier range offers a perfect fit for any design, effortlessly blending into your space. Whether it's a singular unit and basin or multiple systems side by side, the sleek design complements all washroom types.

With each mirror measuring 600mm wide, our designs are crafted to achieve a seamless look. Embrace the clean lines and sophisticated appeal as these mirrors effortlessly enhance your washroom's ambience. Upgrade your washroom with the Glacier range and experience the fusion of modernity and simplicity. Let your space shine with these elegantly crafted mirror systems, creating a polished and cohesive look like never before.

Paper towel version available  
Dimensions: 600 x 800 x 153mm  
Soap capacity: 2.2L

GLSWA60 Soap, water, air

Custom options available please contact our team for more details



**GLACIER MIRROR UNIT - SOAP, WATER, PAPER**

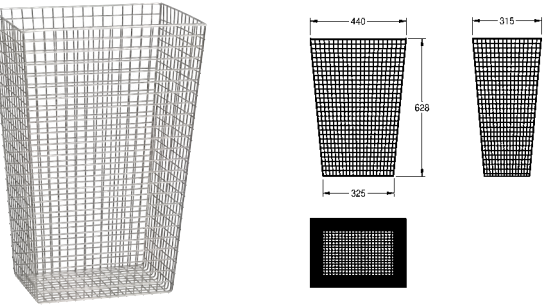
Elevate your washroom's aesthetic with our seamless and contemporary mirror systems. The Glacier range offers a perfect fit for any design, effortlessly blending into your space. Whether it's a singular unit and basin or multiple systems side by side, the sleek design complements all washroom types.

With each mirror measuring 600mm wide, our designs are crafted to achieve a seamless look. Embrace the clean lines and sophisticated appeal as these mirrors effortlessly enhance your washroom's ambience. Upgrade your washroom with the Glacier range and experience the fusion of modernity and simplicity. Let your space shine with these elegantly crafted mirror systems, creating a polished and cohesive look like never before.

Hand dryer version available  
Dimensions: 600 x 800 x 153mm  
Paper filling capcity:

GLSWP60 Soap, water, paper

Custom options available please contact our team for more details



**GLACIER WASTE BIN**

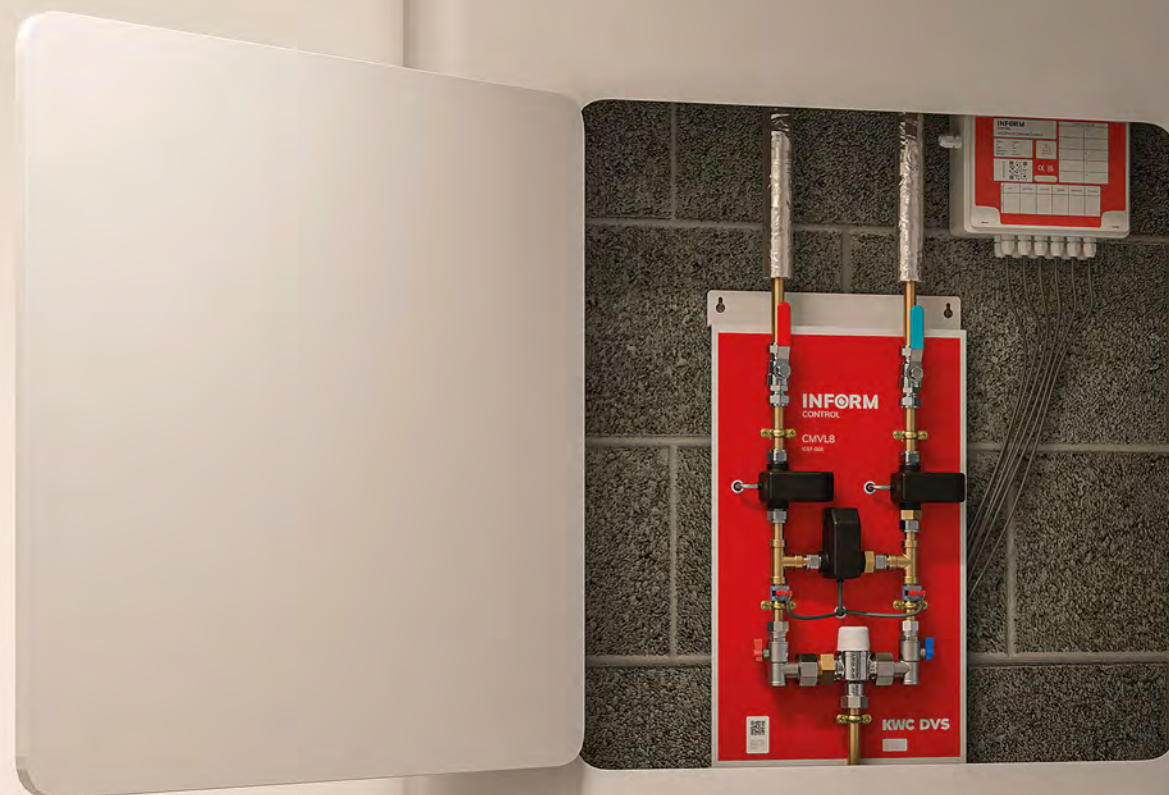
Glacier waste bin free standing or for wall-mounting, stainless steel, surface satin finished, wire thickness 2 mm, square perforated facia pattern, includes stainless steel screws and dowels. Can be mounted under customised Brixham or Glacier solid surface washbasins that have a pre-cut whole for concealed and hygienic paper towel disposal.

Dimensions 440 x 628 x 315 mm (W x H x D)

CHRX607 Waste bin



30:57  
MONDAY  
FEB 20 19  
59°



## Clinical outlets

The range of clinical outlets from KWC DVS has been designed to excel in healthcare settings where water hygiene is paramount.

With a focus on infection prevention, our TDV taps ensure peace of mind for facility managers, healthcare professionals, and users alike. Experience the confidence and benefits of using our thermal disinfection tap range.





Clinical outlet solutions



INFORM CLINICAL OUTLET

INFORM clinical outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device or CMVL8 hygiene flushing unit. Remotely monitor temperatures, control the outlet, thermal purges and fail safe checks all verified. 5 litres per minute integrated flow control. (other flow rates available).

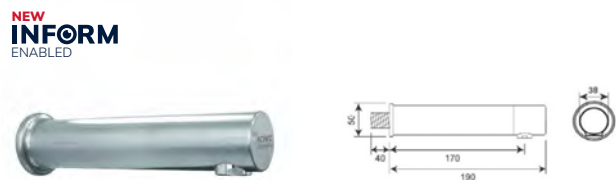
IC03-052	INFORM Outlet A45 - for wall-mounted sensor
<b>Mandatory accesories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor
AC17-047	TMV3 (Not required with IC07-008)
<b>Complimentary accessories:</b>	
IC07-008	CMVL8 Control, monitor & verify
SW00-042	Wall hung clinical basin 500mm
SW00-045	Wall hung clinical basin 500mm Right-hand tap hole
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



MEDI-10 90° AUTOCLAVABLE SPOUT

Medi-10 Healthcare Spout™ manufactured in 316 stainless steel with a brushed finish. Designed for healthcare environments with a twist and lock wall-mounted spigot mechanism, the spout can easily be removed for servicing for minimal disruption. The spout has been designed to promote and maintain high levels of hygiene with an unrestricted outlet, smooth flow channels and easy to clean shape. The Medi-10 spout can also be autoclaved. Spout projection: 200mm

AT07-101	Medi-10 90° spout - Stainless steel
<b>Mandatory accessories:</b>	
AC02-017	Programmable sensor
AT00-221	Single anti-microbial station kit
AC17-047	TMV3
<b>Complimentary accessories:</b>	
SW00-042	Wall hung clinical basin 500mm
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



INFORM CLINICAL OUTLET

INFORM clinical outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device or CMVL8 hygiene flushing unit. Remotely monitor temperatures, control the outlet, thermal purges and fail safe checks all verified. 5 litres per minute integrated flow control. (other flow rates available).

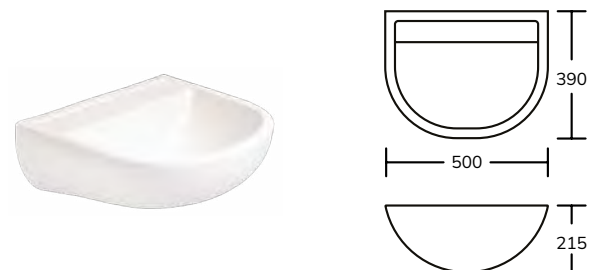
IC02-048	INFORM Outlet 190mm - copper tails
IC02-049	INFORM Outlet 240mm - copper tails
<b>Mandatory accesories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor
AC17-047	TMV3 (Not required with IC07-008)
<b>Complimentary accessories:</b>	
IC07-008	CMVL8 Control, monitor & verify
SW00-042	Wall hung clinical basin 500mm
SW00-045	Wall hung clinical basin 500mm Right-hand tap hole
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



MEDI-10 90° SPOUT FOR POINT OF USE FILTER

Medi-10 Healthcare Spout™ manufactured in 316 stainless steel with a brushed finish. Designed for healthcare environments with a twist and lock wall-mounted spigot mechanism, the spout can easily be removed for servicing for minimal disruption. The spout has been designed to promote and maintain high levels of hygiene with an optional adaptor for point of use filters, smooth flow channels and easy to clean shape. The Medi-10 spout can also be autoclaved. Spout projection: 200mm

AT07-117	Medi-10 90° spout - Stainless steel
<b>Mandatory accessories:</b>	
AT00-044	Adaptor for filters - Medi-10
AC02-017	Programmable sensor
AT00-221	Single anti-microbial station kit
AC17-047	TMV3
<b>Complimentary accessories:</b>	
SW00-042	Wall hung clinical basin 500mm
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



WALL HUNG CLINICAL BASIN 500MM

Clinical wall hung basin, manufactured from Vitreous china with an alpine white finish. Designed without tap holes and overflow. Back outlet for increased infection prevention.

HBN & HTM COMPLIANT	
Dimensions: 500 X 215 X 390mm	
SW00-042	Clinical basin
SW00-045	Clinical basin right-hand tap hole
<b>Mandatory accessories:</b>	
SW00-044	1 1/4" Plastic bottle trap
SW00-043	Hangers and waste adaptor



THERMAL DISINFECTION VALVE

The KWC DVS thermal disinfection valve has been designed to aid the prevention biofilm, reducing the risk of water-borne pathogens by allowing thermal disinfection from the TMV through to the outlet (1 x TDV is required per TMV). The valve is suitable for taps, showerheads and other washroom equipment fitted with a TMV.

Features include:  
Reduces risk of water-borne pathogens. Simple, single-quarter turn operation, Integral non-return valves to prevent backflow, Corrosion-resistant DZR brass body, Suitable for 22mm and 15mm pipework, Compliant with water regulations and by-laws and WRAS approved.

AC17-080	Thermal Disinfection Valve
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# INFORM

## OUTLET

INFORM Outlet provides a unique range of products that allow you remote, wireless control of solenoid valves & the ability to monitor both usage and temperatures. Inform provides full verification of data and events to ensure water safety and aid compliance.

With an easy to use online platform, detailed reports and an unrivalled range of Inform enabled taps, spouts, showers and clinical basins.

All from a UK business with more than 40 years experience in water management, water hygiene and temperature monitoring.

Full survey and installation service available by qualified KWC DVS engineers.



KWC DVS washrooms

# INFORM Outlet



**INFORM OUTLET A45 - INTEGRATED SENSOR**  
INFORM Outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device. Remotely monitor temperatures, control the outlet, thermal purges and fail safe checks, all verified. 5 litres per minute integrated flow control. (other flow rates available).  
Outlet projection: 118mm.

IC03-012	INFORM Outlet - Integrated sensor
<b>Mandatory accessories:</b>	
IC10-066	INFORM Monitor Universal kit
AC17-047	TMV3
<b>Complimentary accessories:</b>	
SW00-045	Wall hung clinical basin 500mm RH tap hole
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



**INFORM OUTLET 190MM**  
INFORM clinical outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device or CMVL8 hygiene flushing unit. Remotely monitor temperatures, control the outlet, thermal purges -and fail safe checks, all verified. 5 litres per minute integrated flow control. (other flow rates available).  
Outlet projection: 170mm.

IC02-048	INFORM Outlet 190mm
<b>Mandatory accessories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor
AC17-047	TMV3 (Not required with IC07-008)
<b>Complimentary accessories:</b>	
IC07-008	CMVL8 Control, monitor & verify
SW00-042	Wall hung clinical basin 500mm
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



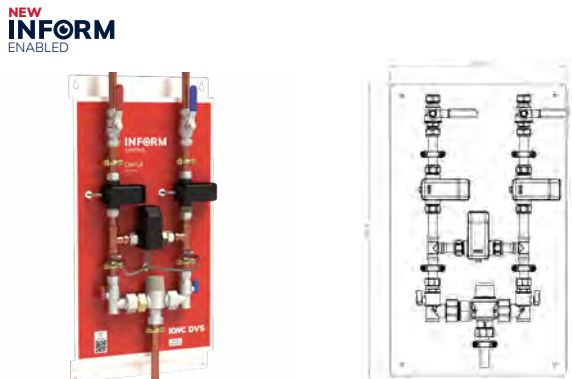
**INFORM OUTLET 240MM**  
INFORM clinical outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device or CMVL8 hygiene flushing unit. Remotely monitor temperatures, control the outlet, thermal purges and fail safe checks, all verified. 5 litres per minute integrated flow control. (other flow rates available).  
Outlet projection: 220mm.

IC02-049	INFORM Outlet 240mm
<b>Mandatory accessories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor
AC17-047	TMV3 (Not required with IC07-008)
<b>Complimentary accessories:</b>	
IC07-008	CMVL8 Control, monitor & verify
SW00-042	Wall hung clinical basin 500mm
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



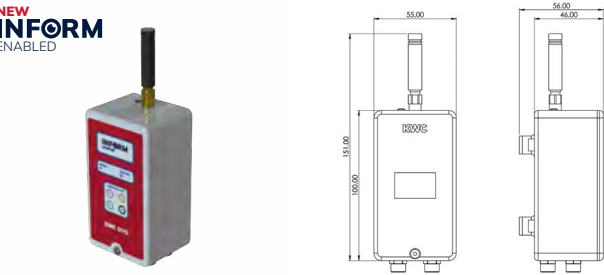
**INFORM OUTLET A45 - WALL-MOUNTED SENSOR**  
INFORM Outlet manufactured in 316 stainless steel with a brushed finish. The spout design features an anti-microbial outlet and in-built intelligent thermistor which connects to our INFORM water temperature monitoring device. Remotely monitor temperatures, control the outlet, thermal purges and fail safe checks, all verified. 5 litres per minute integrated flow control. (other flow rates available).  
Outlet projection: 118mm.

IC03-052	INFORM Outlet A45 - wall-mounted sensor
<b>Mandatory accessories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor
AC17-047	TMV3 (Not required with IC07-008)
<b>Complimentary accessories:</b>	
IC07-008	CMVL8 Control, monitor & verify
SW00-045	Wall hung clinical basin 500mm Right-hand tap hole
SW00-043	Hangers & waste adaptor
SW00-044	1 1/4" Plastic bottle trap



**CMVL8 CONTROL, MONITOR & VERIFY**  
The CMVL8 is designed to work in conjunction with the Inform enabled Multi Channel control boxes. Complete with full bore 15mm compression isolation valves, check valves, anti-microbial solenoid valves, temperature sensors and a separate thermostatic mixing valve ready for easy installation.  
CMVL8 allows you to carry out Thermal purges through both the outlet & TMV and cold water isolation tests without the need to remove IPS panels or manually operate valves. CMVL8 will also provide detailed, reports with date & time, temperatures etc. to ensure you have the information you need to effectively manage the safety of your water system.  
In addition INFORM can provide verification that hot taps are ≥ 50°C (55°C in healthcare premises), and cold taps are below 20°C within the times required by HSG274 Part 2.

IC07-008	CMVL8 Control, monitor & verify
<b>Mandatory accessories:</b>	
IC07-006	INFORM 6 channel control box
IC07-017	INFORM programmable sensor



**INFORM MONITOR UNIVERSAL KIT**  
INFORM Monitor tracks water system temperatures from anywhere in the world. Analyse trends and pinpoint areas for improvement. Make data-driven decisions to optimise efficiency and prioritise upgrades.  
Universal kit suitable for any part of your water system. Kit includes all parts required to monitor temperatures.  
Kit includes:  
1 x INFORM Monitor device  
4 x Intelligent thermistors for 15mm pipework  
4 x Intelligent thermistors for 22mm pipework  
4 x Thermistor cables  
1 x 1st year subscription

IC10-066	INFORM Monitor Universal kit
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KWC DVS

# INFORM Outlet

KWC DVS INFORM Outlets, crafted from high-grade 316 stainless steel, are designed for maximum durability and hygiene. Featuring antimicrobial properties and cutting-edge technology, they precisely monitor water temperatures at the point of discharge, ensuring real-time accuracy and enhanced safety.

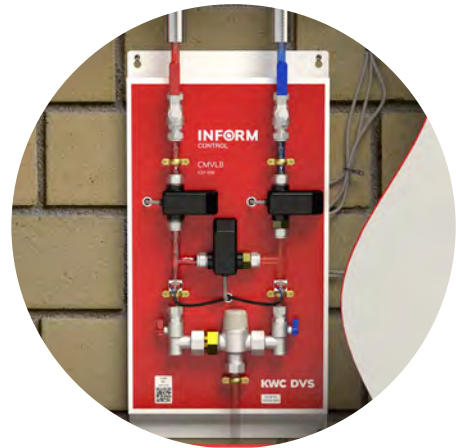
Revolutionise your water management with INFORM - where safety, compliance, and efficiency come first.



## Thermal Purge

Our INFORM intelligent outlets are equipped with an advanced Thermal Purge function designed to support infection control and Legionella prevention. This feature enables automated high-temperature flushing through the outlet, effectively killing bacteria and reducing the risk of biofilm build-up within pipework.

Thermal purges can be programmed at set intervals or triggered on-demand, ensuring water systems remain safe—especially during periods of infrequent use. With accurate temperature monitoring and full logging via our INFORM platform, facilities can maintain compliance with HTM and HSG274 guidelines while optimising water safety management.



## Built-In Failsafe Function for Enhanced Safety

Our INFORM outlets, when used in conjunction with the CMVL8 control box, are equipped with a robust failsafe mechanism to ensure user safety in high-risk environments. In the event of a cold water supply failure, the system automatically shuts off the hot water flow at the Thermostatic Mixing Valve (TMV), preventing any hot water from reaching the outlet.

This critical feature eliminates the risk of scalding, ensuring that water will not flow from the spout unless safe mixing conditions are met. Designed for environments where safety is paramount—such as secure healthcare, mental health, and custodial facilities—this failsafe protection offers peace of mind and compliance with stringent safety standards.



## Integrated Thermistor Technology for Enhanced Safety and Control

Each INFORM outlet is equipped with an integrated thermistor that continuously monitors water temperature in real time. This built-in sensor allows for precise temperature control and rapid response to any fluctuations, helping to maintain safe and consistent water delivery. In secure and sensitive environments such as mental health or custodial settings, this feature plays a vital role in preventing scalding and enhancing overall user safety, while also supporting efficient thermal disinfection and system diagnostics when used with our CMVL8 control box.

**INFORM**  
OUTLET





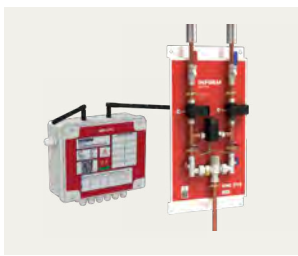
KWC DVS washrooms

# Configure your ultimate clinical wash station with INFORM

Choose from INFORM Outlet, INFORM Control and our HBN compliant clinical washbasin for a complete solution.



INFORM Outlet & basin RHT  
IC03-052 A45  
SW00-045 Basin RHT  
SW00-044 Bottle trap  
SW00-043 Hangers



INFORM Control  
IC07-008 CMVL8  
IC07-006 6CH Controller  
AC01-001 Programmer



Antibacterial IPS Panel  
MEDI-10 IPS panel



INFORM Outlet & basin  
IC02-048 190mm  
SW00-042 Basin  
SW00-044 Bottle trap  
SW00-043 Hangers



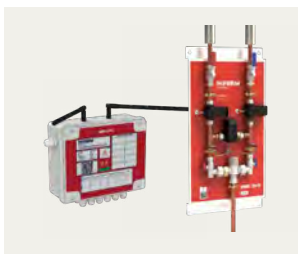
INFORM Control  
IC07-008 CMVL8  
IC07-006 6CH Controller  
AC01-001 Programmer



Antibacterial IPS Panel  
MEDI-10 IPS panel



MEDI-10 Outlet & basin  
AT07-101 MEDI-10 Outlet  
SW00-042 Basin  
SW00-044 Bottle trap  
SW00-043 Hangers



INFORM Control  
IC07-008 CMVL8  
IC07-006 6CH Controller  
AC01-001 Programmer



Antibacterial IPS Panel  
MEDI-10 IPS panel



## CMVL8 - CONTROL, MONITOR, VERIFY

Wirelessly Control thermal purges & TMV cold water isolation tests.

Remotely monitor the time taken for hot and cold water outlets to achieve temperatures.

Verify all relevant data with granular reports. Control, Monitor & Verify your water system is safe and compliant.





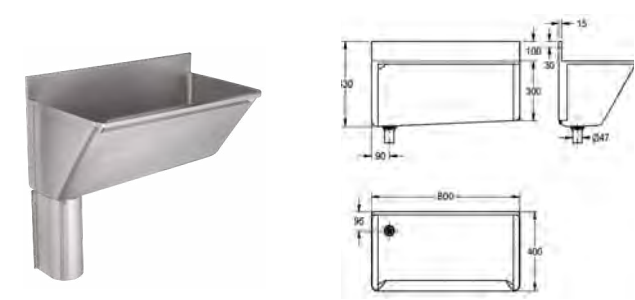
## Scrub up troughs

Infection control is non-negotiable in healthcare settings and surgeon scrub-up troughs play a pivotal role in maintaining a sterile environment.

Stainless steel's non-porous surface prevents the accumulation of contaminants, and the ergonomic design ensures efficient water drainage, reducing the risk of stagnant water and potential bacterial growth. The result is a tool that safeguards patients and medical staff alike.



# Surgeon scrub up troughs

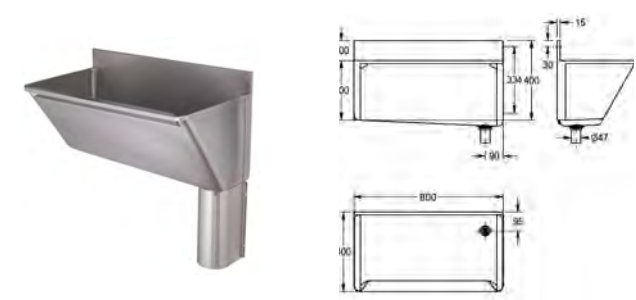


**800MM SUH SURGEONS SCRUB UP TROUGH - LEFT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: Surface mounted  
Outlet: Left-hand outlet  
Dimensions: 800 x 400mm

**G22029LN** 800mm Scrub up trough left-hand

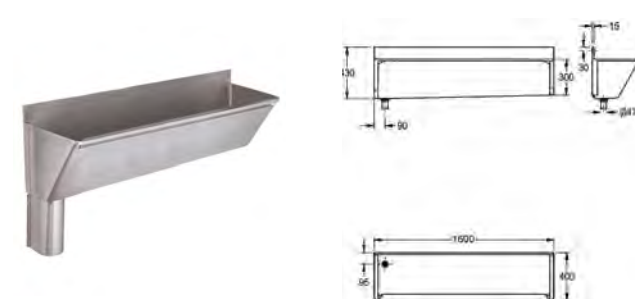


**800MM SUH SURGEONS SCRUB UP TROUGH - RIGHT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: Surface mounted  
Outlet: Right-hand outlet  
Dimensions: 800 x 400mm

**G22029RN** 800mm Scrub up trough right-hand

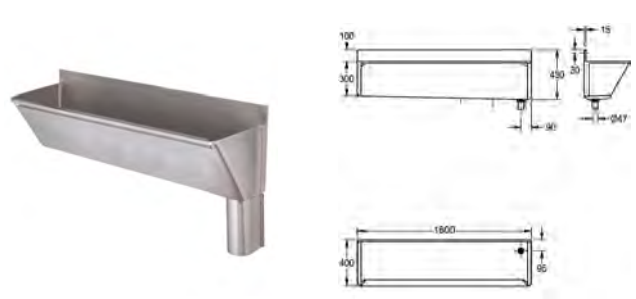


**1600MM SUH SURGEONS SCRUB UP TROUGH - LEFT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: Surface mounted  
Outlet: Left-hand outlet  
Dimensions: 1600 x 400mm

**G22030LN** 1600mm Scrub up trough left-hand



**1600MM SUH SURGEONS SCRUB UP TROUGH - RIGHT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64 / HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: Surface mounted  
Outlet: Right-hand outlet  
Dimensions: 1600 x 400mm

**G22030RN** 1600mm Scrub up trough right-hand



**2400MM SUH SURGEONS SCRUB UP TROUGH - LEFT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64 / HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: Surface mounted  
Outlet: Left-hand outlet  
Dimensions: 2400 x 400mm

**G22031LN** 2400mm Scrub up trough left-hand



**2400MM SUH SURGEONS SCRUB UP TROUGH - RIGHT-HAND**

Manufactured from 1.5mm thick grade 1.4301 (304) stainless steel, with a satin finish. The surgeon scrub up trough is supplied with a conventional waste outlet in the base of the trough and shroud to cover pipework. The top and bottom areas of the trough are fixed to the wall using the joggle strips supplied. Please note - wall fixing screws and plugs are not supplied. Manufactured in accordance with HTM 64 / HBN 00-10, Part C Standards.

Supplied with 38mm flush grated waste  
Mounting: surface mounted  
Outlet: Right-hand outlet  
Dimensions: 2400 x 400mm

**G22031RN** 2400mm Scrub up trough right-hand



KWC DVS washrooms

# Configure your ultimate clinical wash station with INFORM

Choose from INFORM Outlet, INFORM Control and our HBN compliant clinical washbasin for a complete solution.



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Scrub trough

AT07-101 MEDI-10 Outlet  
G22029LN Scrub trough  
F2068 Flush grated waste

INFORM Control

IC07-008 CMVL8  
IC07-006 6CH Controller  
AC01-001 Programmer

Antibacterial IPS Panel

MEDI-10 IPS panel



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Scrub trough

2 x AT07-101 MEDI-10 Outlet  
G22030LN Scrub trough  
F2068 Flush grated waste

INFORM Control

2 x IC07-008 CMVL8  
IC07-006 6CH Controller  
AC01-001 Programmer

Antibacterial IPS Panel

MEDI-10 IPS panel



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Scrub trough

3 x AT07-101 MEDI-10 Outlet  
G22031LN Scrub trough  
F2068 Flush grated waste

INFORM Control

3 x IC07-008 CMVL8  
2 x IC07-006 6CH Controller  
AC01-001 Programmer

Antibacterial IPS Panel

MEDI-10 IPS panel







## Medical and utility sinks

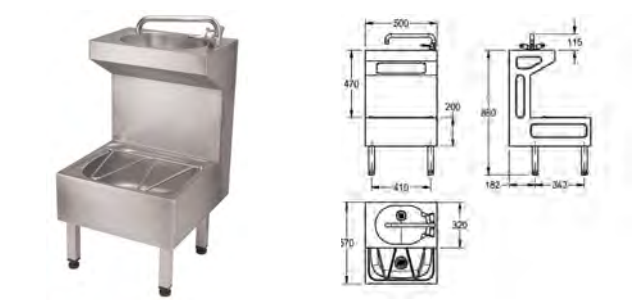
Medical and utility sinks have a crucial function within public and semi-public settings. They are essential across various spaces, from minor healthcare facilities to large hospitals. This comprehensive collection caters to all needs, whether for a new build or a renovation, aligning with HBN and HTM regulations.

Our medical and utility sinks include janitorial units, bucket sinks, DUHS sinks, clinical hand wash basins, and utility sinks. These offerings are designed to fulfil every requirement for your upcoming project. Crafted from premium stainless steel, these products ensure longevity throughout the building's lifespan.



KWC DVS washrooms

# Cleaning and janitorial

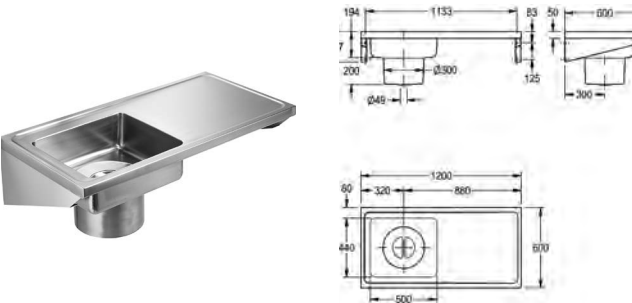


**HEALTHCARE COMPLIANT JANITORIAL UNIT**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel (except for lower bowl - 0.9mm). Supplied complete with lever operated monobloc mixer. With copper tails, 32mm flush grated waste outlet for top wash bowl and 38mm domed waste (for lower bowl). The janitorial unit can be fixed with 4 legs for floor standing or part wall hung / floor standing by using two of the front legs or alternatively the unit can be fitted as a wall hung unit by using the joggle strip provided. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Tap: Monobloc mixer  
Without overflow  
Dimensions: 500 x 995 x 570mm

<b>G20055N</b>	Janitorial unit
<b>Complimentary accessories:</b>	
<b>G20051N</b>	Combination waste kit

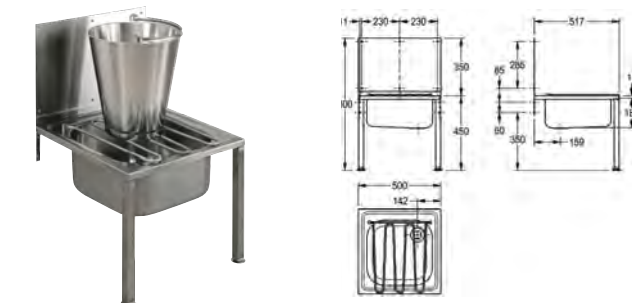


**PLASTER SINK**

Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel, with a satin finish (bowl - 1.5mm). The single bowl incorporates a plaster catcher sump, which is prepared for a 38mm waste (waste sold separately). An integral sump with a removable stainless steel basket prevents loose plaster from entering the waste and causing a blockage. Designed without tap holes, therefore taps should be wall-mounted. Stainless steel cantilever brackets and stainless steel front leg supports can be supplied as an extra, no wall fixing are supplied. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Bowl dimensions: 500 x 400 x 200/400mm  
Dimensions: 1200 x 600mm

<b>G22000LN</b>	Left-hand drainer
<b>G22000RN</b>	Right-hand drainer
<b>Mandatory accessories:</b>	
<b>F2068</b>	Flush grated waste 1 1/2"
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>OR</b>	
<b>G26524L/R</b>	Stainless steel front leg support left/right

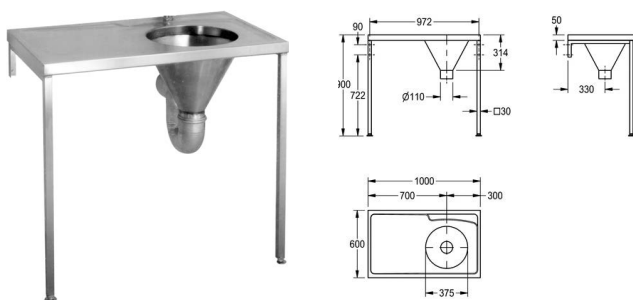


**STAINLESS STEEL FLOOR STANDING BUCKET SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel. Designed with splash back, hinged grating, 38mm BSP waste fitting and complete with integral wall brackets. The bucket sink is supported on two front legs and is held in position by screwing the two integral wall brackets directly to the wall. Screws and wall plugs are not supplied. Stainless steel bucket is not included.

Dimensions: 500 x 800 x 517mm

<b>G21663N</b>	Bucket sink
<b>Complimentary accessories:</b>	
<b>F1071/3N</b>	Pair of bib taps



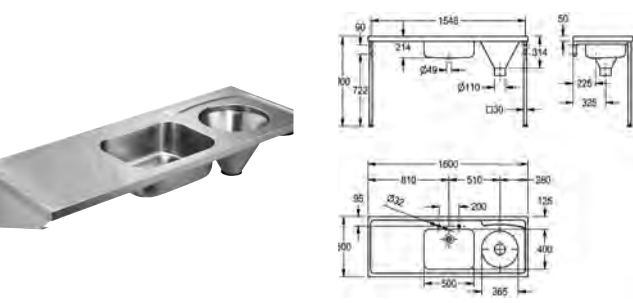
**SISSONS DUH HOSPITAL DISPOSAL UNIT**

DUH hospital disposal unit manufactured from 1.2mm thick, grade 304 stainless steel with a satin polish finish. Includes a 110mm diameter outlet sluice hopper which can accept a P or S trap (available as an extra). The unit should only be fed from a cistern or tank water supply. Mounted on either stainless steel cantilever brackets or front leg supports with adjustable feet, which give a working height of 900mm. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Dimensions: 1,000 x 600 x 900mm

<b>G22016L</b>	Left-hand drainer for duct mounted cistern
<b>G22016R</b>	Right-hand drainer for duct mounted cistern
<b>G22025L</b>	Left-hand drainer for exposed cistern
<b>G22025R</b>	Right-hand drainer for exposed cistern

Mandatory and complimentary accessories listed below



**DUHS HOSPITAL DISPOSAL UNIT**

A DUHS hospital disposal unit manufactured from stainless steel with a satin polish finish. The top is turned down on all four edges and incorporates a wet area recess. Fitted with a 110mm diameter outlet sluice hopper at one end which can accept a P or S trap (available as an extra). The unit should only be fed from a cistern or tank water supply. Mounted on either stainless steel cantilever brackets or front leg supports with adjustable feet, which give a working height of 900mm. Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Without tap holes or overflow  
Dimensions: 1600 x 900 x 600mm

<b>G22018L</b>	Left-hand drainer for duct mount cistern
<b>G22018R</b>	Right-hand drainer for duct mount cistern
<b>G22027L</b>	Left-hand drainer for exposed cistern
<b>G22027R</b>	Right-hand drainer for exposed cistern

Mandatory and complimentary accessories listed below

**DUH & DUHS ACCESSORIES FOR DUCT MOUNT**

**Mandatory accessories:**

<b>G26523L</b>	Stainless steel cantilever bracket left
<b>G26523R</b>	Stainless steel cantilever bracket right
<b>OR</b>	
<b>G26524L</b>	Stainless steel front leg support left
<b>G26524R</b>	Stainless steel front leg support right

**B4042** P-trap plastic waste  
**F3018** 9 litre plastic cistern  
**B3022** Plastic down pipe  
**F2055** Cistern pull chain & lever

**For DUHS only optional:**

<b>F2068</b>	Flush grated waste 1 1/2"
<b>G26542N</b>	Grating for DUHS

**DUH & DUHS ACCESSORIES FOR SURFACE MOUNT**

**Mandatory accessories:**

<b>G26523L</b>	Stainless steel cantilever bracket left
<b>G26523R</b>	Stainless steel cantilever bracket right
<b>OR</b>	
<b>G26524L</b>	Stainless steel front leg support left
<b>G26524R</b>	Stainless steel front leg support right

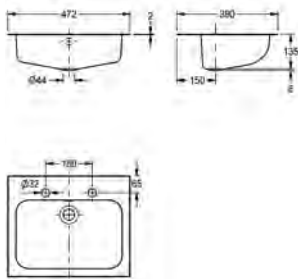
**B4052** P-trap stainless steel waste  
**G20605N** 9 litre stainless steel cistern  
**B4215** Stainless steel down pipe  
**F2055** Cistern pull chain & lever

**For DUHS only optional:**

<b>F2068</b>	Flush grated waste 1 1/2"
<b>G26542N</b>	Grating for DUHS



# Cleaning and janitorial

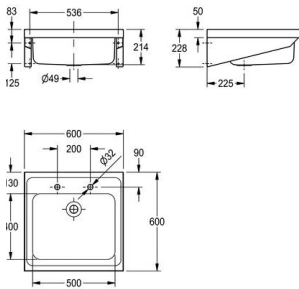


INSET WASH BASIN WITH TAP LANDING

Manufactured from 0.9mm thick grade 1.4301 (304) stainless steel. Prepared with a 32mm centre waste outlet and overflow hole and a rear ledge with two tap holes suitable for either basin taps or mixer taps. Supplied with fixing clips for inseting into worktops. Waste kit is available as an extra. Finish: Descaled

Bowl dimensions: 410 x 265 x 140mm  
Dimensions: 472 x 390 x 140mm

D20168N	Inset washbasin
Mandatory accessories:	
F2117	32mm waste, plug, chain and overflow
Complimentary accessories:	
F1074N	3mm high neck lever taps

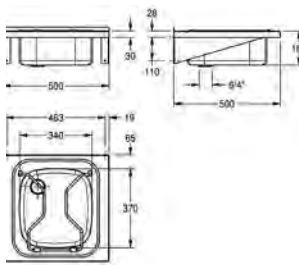


SK1 WALL-MOUNTED SINGLE BOWL SINK

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowl is prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). NOTE: It is not possible to fit an overflow. Manufactured in accordance with HTM 64 / HBN 00-10, Part C Standards.

Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 600 x 600 x 218mm

G22002N	Without tap holes
G22002NT	Tap holes: 2 at 200mm centres
Mandatory accessories:	
F2068	38mm flush grated waste
G26523L/R	Stainless steel cantilever bracket left/right
OR	
G26524L/R	Stainless steel front leg support left/right
Complimentary accessories:	
F1074N	3mm high neck lever taps

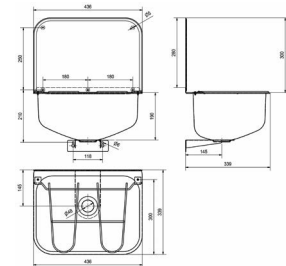


CLEANERS SINK WITH GRID FOR WALL MOUNTING

Manufactured from 1.5mm thick, grade 1.4301 (304) stainless steel with a satin finish. Designed with a seamlessly welded bowl with rounded edges. Incorporates 38mm plug waste with a plastic overflow pipe, drainage back left, 30mm rear up-stand. Supplied with stainless steel grid with rubber bumps, stainless steel screws and dowels.

Bowl dimensions: 370 x 160 x 340mm  
Dimensions: 500 x 160 x 500mm

WB500GV	Cleaners sink with grid for wall mounting
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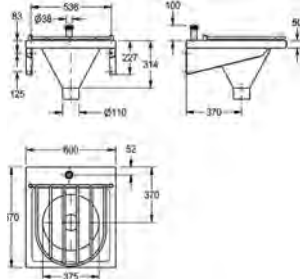


WALL-MOUNTED CLEANERS SINK WITH GRID

Manufactured from grade 1.4301 (304) stainless steel, material thickness 0.9mm, with splash back, hinged grating, 38mm BSP waste fitting and complete with an integral wall bracket.

Cleaners sink  
Mounting: Wall-mounted  
Bowl dimensions: 436 x 190 x 300mm  
Dimensions: 436 x 490 x 339mm

WB440COP-UK	Cleaners sink
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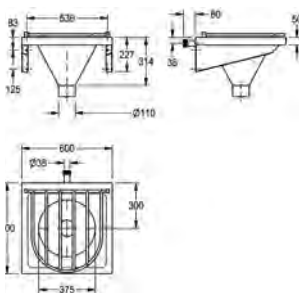


DISPOSAL UNIT FOR SURFACE MOUNTED CISTERNS

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin finish. Incorporates a sluice hopper with a back inlet suitable for wall mounting. The hopper is designed with a 110mm diameter outlet, which can accept a P trap (sold separately). The unit should only be fed from a cistern or tank water supply. 6, 7 or 9 litre steel cisterns are available as extras. These are fitted with a 13mm HP brass valve, plastic float and CP metal flushing lever handles. The unit is fixed to the wall using two cantilever brackets and wall fixings (sold separately)

Sluice dimensions: 375/110 x 300mm  
Dimensions: 670 x 300 x 600mm

G22043N	Disposal unit - surface mounted cisterns
Mandatory accessories:	
G26523L/R	Stainless steel cantilever bracket left/right
G26524L/R	Stainless steel front leg support left/right
OR	
Complimentary accessories:	
B4052	110mm stainless steel adjustable P trap
G26542N	Stainless steel removable outlet grating 110mm
G20605N	9 litre stainless steel cistern
B4215	Stainless steel downpipe

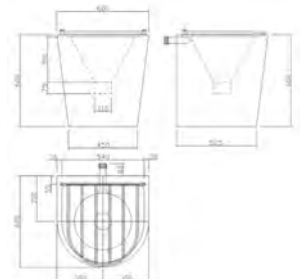


DISPOSAL UNIT FOR DUCT MOUNTED CISTERNS

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin finish. Incorporates a sluice hopper with a back inlet suitable for duct mounting. The hopper is designed with a 110mm diameter outlet, which can accept a P trap (sold separately). The unit should only be fed from a cistern or tank water supply. A duct mounted 9 litre plastic cistern is available separately, this is supplied with a plastic downpipe, plastic float and metal flushing lever handles. The unit is fixed to the wall using two cantilever brackets and wall fixings (sold separately). Manufactured in accordance with HTM 64/HBN 00-10, Part C Standards.

Dimensions: 600 x 300 x 600mm

G22041N	Disposal unit - duct mounted cisterns
Mandatory accessories:	
G26523L/R	Stainless steel cantilever bracket left/right
G26524L/R	Stainless steel front leg support left/right
OR	
Complimentary accessories:	
B4042	White plastic P trap for hospital units
G26542N	Stainless steel removable outlet grating 110mm
F3018	9 litre plastic cistern
B3022	Plastic downpipe



DISPOSAL UNIT FOR DUCT MOUNTED CISTERNS

Manufactured from 1.2 mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. Incorporating a sluice hopper which is suitable for duct mounted services. The hopper has a 110 mm diameter outlet which can accept a P trap (available as an extra). A duct mounted 9 litre plastic cistern with plastic downpipe, plastic float and metal flushing lever handles is available. The unit should only be fed from a cistern or tank water supply. The unit is fixed to the floor and the wall via the service duct.

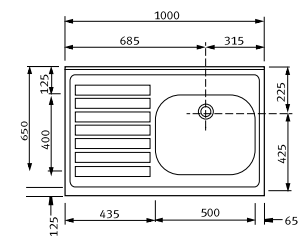
Sluice hopper size 375/110 x 300 mm (W x H x D)  
Dimensions 600 x 600 x 600 mm (W x H x D)

G22020N	Disposal unit - back inlet for duct mounted cisterns
Complimentary accessories:	
B4042	White plastic P trap for hospital units
F3018	9 litre plastic cistern
B3022	Plastic downpipe

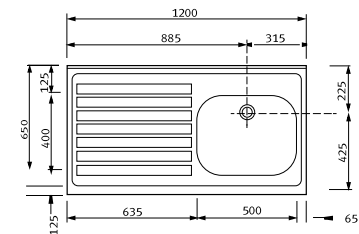


KWC DVS washrooms

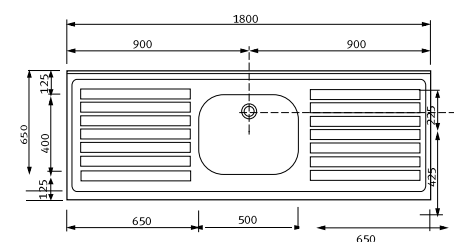
# HBN compliant sinks



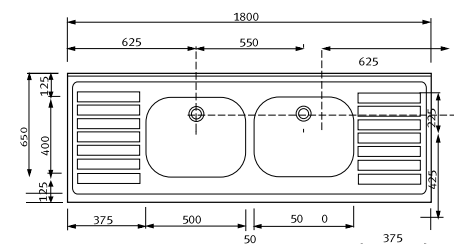
G22048L/R



G22049L/R



G22052N



G22053N

SIT ON SINKS WITH RADIUSED FRONT EDGE

A range of sinks manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, satin polish finish. Each sink profile incorporates a radiused front edge together with a radiused internal corner at the base of the upstand. All sink bowls are prepared for a 38mm waste outlet, which can be supplied as an extra.

All the sink units are suitable for mounting onto cabinets, front leg supports or cantilevered brackets - see recommended listed below.

External Dimensions: 1000 x 650 x 220mm

G22048L	Single bowl, left-hand drainer, no tap holes
G22048R	Single bowl, right-hand drainer, no tap holes
G22048LT	Single bowl, left-hand drainer, with 2 tapholes at 200mm centres
G22048RT	Single bowl, right-hand drainer, with 2 tapholes at 200mm centres

External Dimensions: 1200 x 650 x 220mm

G22049L	Single bowl, left-hand drainer, no tap holes
G22049R	Single bowl, right-hand drainer, no tap holes
G22049LT	Single bowl, left-hand drainer, with 2 tapholes at 200mm centres
G22049RT	Single bowl, right-hand drainer, with 2 tapholes at 200mm centres

External Dimensions: 1800 x 650 x 220mm

G22052N	Single bowl, double drainer, no tapholes
G22053N	Double bowl, double drainer, no tapholes
G22052NT	Single bowl, double drainer, with 2 tapholes at 200mm centres
G22053NT	Double bowl, double drainer, with 2 tapholes at 200mm centres

Mandatory for all

F2068	38mm CP brass flush grated waste outlet
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Complimentary front leg supports and brackets

G26523L	Stainless steel cantilever bracket left and
G26523R	Stainless steel cantilever bracket right
G26524L	Stainless steel front leg support left and
G26524R	Stainless steel front leg support right

Complimentary for all units with 2 tapholes

F1074N	13mm high necked lever operated taps
F1075N	13mm mixer lever tap

Complimentary for all units with no tapholes

F4LT1024	F4LT-MED thermostatic single lever mixer
AT02-022	Aquarius 250mm with copper tails

Manufactured in accordance with the Health Building Notes (HBN 00-10, Part C) standards

# INFORM

OUTLET

Take control of your water system and accurately monitor the temperature at the outlet 24/7. Integrate with INFORM Monitor and INFORM Control to have the management information you need and ensure you have a safe water system.

With fully configurable alarms, audit trails, detailed reports and much more.

Get in touch for more information and to arrange a FREE trial:

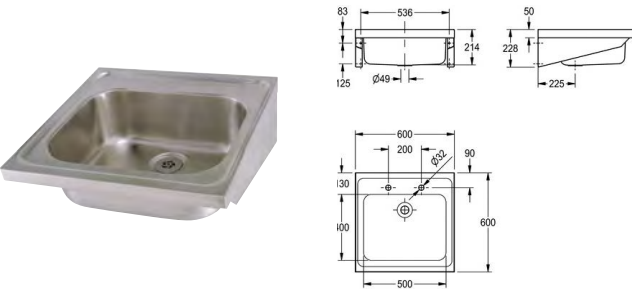
[kwcdvssales@kwc.com](mailto:kwcdvssales@kwc.com)





KWC DVS washrooms

# HBN compliant sinks

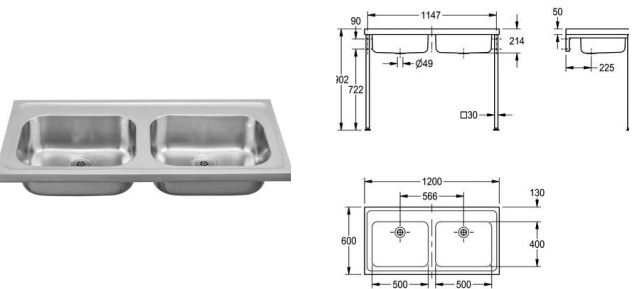


**SK1 WALL-MOUNTED SINGLE BOWL SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowl is prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). NOTE: It is not possible to fit an overflow. Manufactured in accordance with HTM 64 / HBN 00-10, Part C Standards.

Without overflow  
Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 600 x 600 x 218mm

<b>G22002N</b>	Without tap holes
<b>G22002NT</b>	Tap holes: 2 at 200mm centres
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	
<b>Complimentary accessories:</b>	
<b>F1074N</b>	3mm high neck lever taps

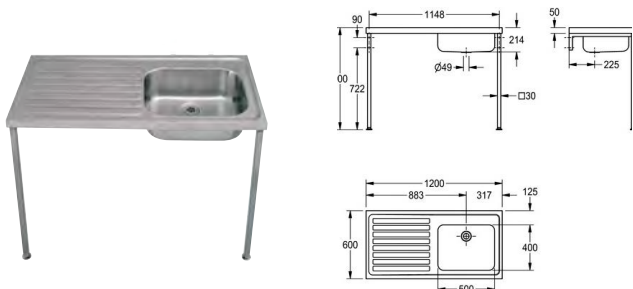


**SK2 WALL-MOUNTED DOUBLE BOWL SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowls are prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). Manufactured to HTM 64 / HBN 00-10, Part C Standards.

Wall-mounted  
Without tap holes and without overflow  
Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 1200 x 600 x 218mm

<b>G22004N</b>	Double bowl sink
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	

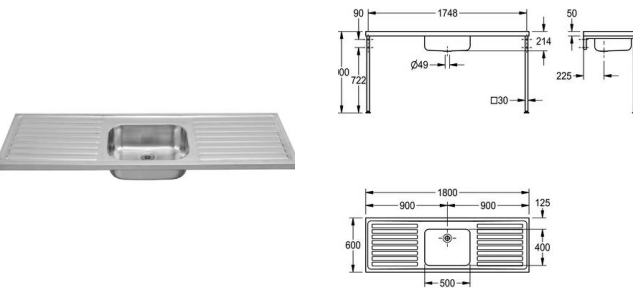


**STA SINGLE BOWL, SINGLE DRAINER SIT ON SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. This sink top is turned down on all four edges and incorporates a wet area recess. The bowl is prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). Manufactured to HTM 64 / HBN 00-10, Part C Standards.

Without tap holes and without overflow  
Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 1200 x 600 x 218mm

<b>G22006L</b>	With left-hand drainer
<b>G22006R</b>	With right-hand drainer
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	

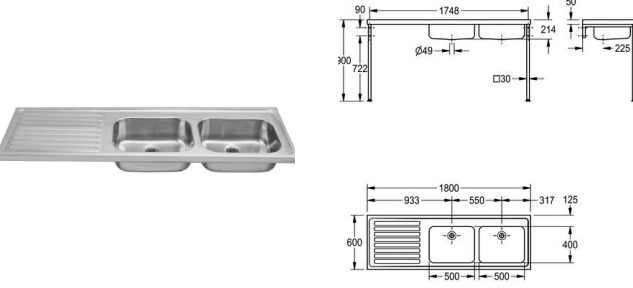


**STB SINGLE BOWL, DOUBLE DRAINER SIT ON SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowl is prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). Designed without tap holes, therefore any taps to be fitted must be mounted onto the wall. Manufactured to HTM 64 / HBN 00-10, Part C Standards.

Without tap holes and without overflow  
Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 1800 x 600 x 218mm

<b>G22008D</b>	Single bowl sink
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	



**STC DOUBLE BOWL, SINGLE DRAINER SIT ON SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowls are prepared for a 38mm waste and requires three brackets or three front leg supports (sold separately). NOTE: It is not possible to fit an overflow. Designed without tap holes, therefore any taps to be fitted must be mounted onto the wall. Manufactured to HTM 64 / HBN 00-10, Part C Standards.

Without tap holes and without overflow  
Bowl dimensions: 500 x 400 x 200mm  
Dimensions: 1800 x 600 x 218mm

<b>G22010L</b>	With left-hand drainer
<b>G22010R</b>	With right-hand drainer
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	

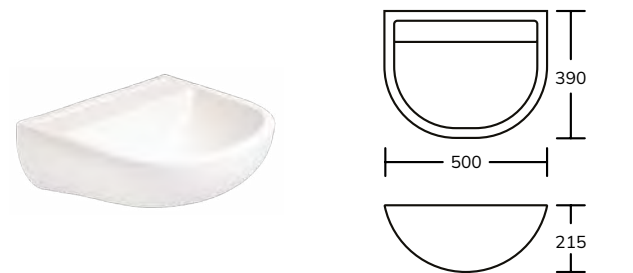


**SINGLE BOWL, SINGLE DRAINER SIT ON SINK**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel with a satin polish finish. The sink top is turned down on all four edges and incorporates a wet area recess. The bowl is prepared for a 38mm waste outlet and the sink top can either be mounted on wall brackets or front leg supports (sold separately). Manufactured to HTM 64 / HBN 00-10, Part C Standards.

Drainer: Left/Right-hand drainer available  
Without tap holes and without overflow  
Bowl dimensions: 400 x 400 x 180mm  
Dimensions: 1000 x 600 x 220mm

<b>G22045L</b>	With left-hand drainer
<b>G22045R</b>	With right-hand drainer
<b>Mandatory accessories:</b>	
<b>F2068</b>	38mm flush grated waste
<b>G26523L/R</b>	Stainless steel cantilever bracket left/right
<b>G26524L/R</b>	Stainless steel front leg support left/right
<b>OR</b>	



**WALL HUNG CLINICAL BASIN 500 MM**

Clinical wall hung basin, manufactured from Vitreous china with an alpine white finish. Designed without tap holes and overflow. Back outlet for increased infection prevention.

HBN & HTM Compliant  
Dimensions: 500 x 215 x 390 mm

<b>SW00-042</b>	Clinical basin
<b>Mandatory accessories:</b>	
<b>SW00-044</b>	1 1/4" Plastic bottle trap
<b>SW00-043</b>	Hangers and waste adaptor





## Urinals

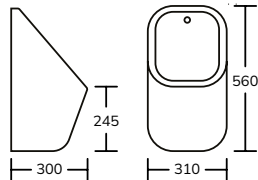
KWC DVS has designed a wide range of urinal bowls and troughs and manufactured them in quality materials, including vitreous china and robust stainless steel, to suit any washroom environment.

By adding matching flush controls or intelligent smart urinal sensors, you can revolutionise the user's washroom experience while elevating hygiene with our touch-free programmable flush sensors.

Discover the F5 Smart Urinal Flushing System, which requires only a single central ceiling sensor to control up to 20 urinals. Our advanced technology ensures optimal flushing performance while simplifying your setup.



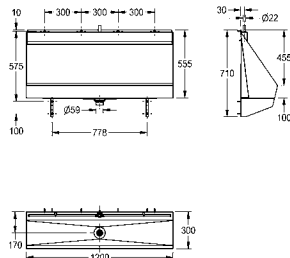
Urinals



MARDEN CERAMIC URINAL

Concealed trap single urinal, manufactured from high-quality vitreous china to BS 340. For use with a back inlet spreader and concealed cistern feed. HBN / HTM compliant urinal bowl. Dimensions: 310 x 560 x 300mm

SW00-036	Ceramic urinal
<b>Mandatory accessories:</b>	
SW00-037	Urinal spreader
SW00-039	Domed urinal waste
SW00-040	P trap
SW00-041	Plastic elbow
<b>Complimentary accessories:</b>	
SW00-038	Ceramic urinal divider

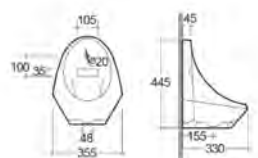


CENTINEL URINAL TROUGHS - CONCEALED SPARGE

Centinel wall-mounted urinals with concealed sparge pipe. Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Designed with the waste outlet positioned centrally within the urinal. Supplied complete with a 50mm waste, concealed sparge pipes, sparge pipe cover, interconnecting pipework, plastic cistern, downpipe and trap cover. The recommended height for fixing the cisterns is 750 - 950mm, from the underside of the cistern to the top return of the urinal. All urinals are screw fixed to the wall through fixing holes in the top flange together with separate wall-mounted brackets which support the base of the unit.

Dimensions: 555 x 300mm

CEN120C	1200mm wide urinal
CEN150C	1500mm wide urinal
CEN180C	1800mm wide urinal
CEN240C	2400mm wide urinal
<b>Complimentary accessories:</b>	
UC01-017	Flushmatic urinal control wall-mounted - mains OR
UC01-024	Flushmatic urinal control ceiling mounted - mains

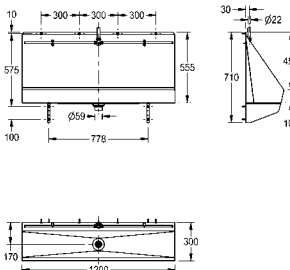


CHARTHAM EXPOSED TRAP URINAL BOWL

Exposed trap urinal, manufactured from high-quality vitreous china to BS 340. Designed to be installed with either a back inlet spreader for concealed cistern feed or top inlet spreader for exposed cistern feed. Sleek easy to clean design with exposed bottle trap, can be mounted at a lower height.

Dimensions: 355 x 445 x 330mm

SW00-080	Exposed urinal
<b>Mandatory accessories:</b>	
SW00-081	Hanging brackets
SW00-082	Plastic resealing bottle trap
SW00-039	Domed waste
SW00-083	Top Inlet urinal spreader OR
SW00-037	Back inlet urinal spreader
<b>Complimentary accessories:</b>	
SW00-038	Ceramic urinal divider

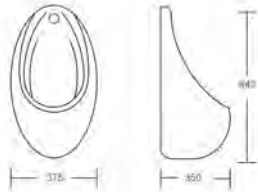


CENTINEL URINAL TROUGHS - EXPOSED SPARGE

Centinel wall-mounted urinals with exposed sparge pipe. Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Designed with the waste outlet positioned centrally within the urinal. Supplied complete with a 50mm waste, exposed sparge pipes, sparge pipe cover, interconnecting pipework, plastic cistern and downpipe. The recommended height for fixing the cisterns is 750 - 950mm, from the underside of the cistern to the top return of the urinal. All urinals are screw fixed to the wall through fixing holes in the top flange together with separate wall-mounted brackets which support the base of the unit.

Dimensions: 555 x 300mm

CEN120E	1200mm wide urinal
CEN150E	1500mm wide urinal
CEN180E	1800mm wide urinal
CEN240E	2400mm wide urinal
<b>Complimentary accessories:</b>	
UC01-017	Flushmatic urinal control wall-mounted - mains OR
UC01-024	Flushmatic urinal control ceiling mounted - mains

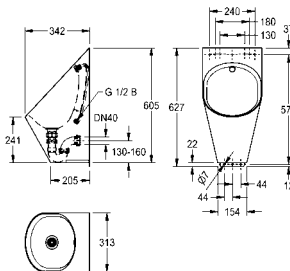


LANGLEY CONCEALED TRAP URINAL BOWL

Concealed trap urinal bowl, manufactured from high-quality vitreous china to BS 340. Sleek, easy to clean design with concealed bottle trap.

HBN / HTM compliant urinal bowl  
Dimensions: 375 x 645 x 350mm

SW00-084	Concealed urinal
<b>Mandatory accessories:</b>	
SW00-085	Back inlet spreader
SW00-086	Urinal fixings
SW00-039	Domed urinal waste
SW00-040	P trap
SW00-041	Plastic elbow
<b>Complimentary accessories:</b>	
SW00-038	Ceramic urinal divider



CAMPUS URINAL POD

CAMPUS wall-mounted urinal made of 304 chromium-nickel steel, satin finished surface, bowl material thickness 1.2mm, shroud 0.9mm, oval bowl shape, stainless steel spreader with G 1/2 connecting hose, punched strainer waste, including DN 40 siphon, mounting strip and mounting material.

Dimensions 313 x 627 x 342mm

CMPX539P	Stainless steel urinal
<b>Complimentary accessories:</b>	
CMPX560	Stainless steel urinal divider
CMPX136	Urinal installation frame



# Control up to 20 urinals with one F5 smart urinal sensor

**F5 SMART urinal sensors**

Public toilet facilities with high footfall pose major challenges for planners and operators in terms of hygiene and cleanliness. Absolute reliability of the products used has the highest priority, especially for urinal systems.

The F5 Smart urinal sensor is ideally suited to these requirements and is now not only available for ceramic urinals but also for single and row urinals made of stainless steel.

With the help of central room monitoring, the sensor mounted on the ceiling ensures that urinals are flushed automatically after each use. The sensor registers the users presence in the room solely on the basis of physical parameters, i.e. without a camera function.



The "Smart Urinal" app is available for commissioning and controlling the Smart Urinal Sensor. It also enables other functions to be programmed.

**Intelligent, central control**

With the F5 Smart Urinal Flushing System, you only need a single central ceiling sensor to control up to 20 urinals. Our advanced technology ensures optimal flushing performance whilst simplifying your setup.

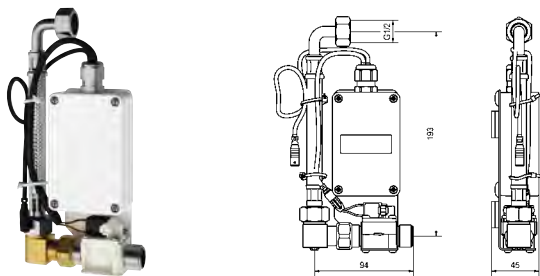
The system involves a central room monitoring setup where sensors are mounted on the ceiling. These sensors communicate wirelessly with Smart Urinal Units installed behind the urinals, triggering automatic flushing after each use. The F5 Smart Urinal Sensor is designed for both single and row urinals and can be installed in urinals made of stainless steel or ceramic materials.





KWC DVS washrooms

# Intelligent urinal controls

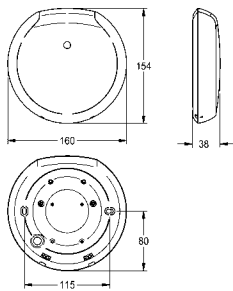


**F5 SMART URINAL UNIT FOR GREY WATER FED SINGLE URINAL - BOWL MOUNTED**

F5 smart urinal unit for installation behind a single urinal made of CMPX539 stainless steel. Water path pre-assembled with hose for water connection, locking and solenoid valve. Control unit in a sealed plastic box for wireless communication with the F5 smart urinal sensor. Either for battery operation with 6V lithium battery (CR-P2) per control unit or separate power supply via power supply unit 6.75V/12V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

<b>ACEF3003</b>	F5 Smart urinal bowl mount - grey water
<b>Mandatory accessories:</b>	
<b>ACEX9010</b>	Extension cable 5m
<b>F5EF3009 (black) OR F5EF3008 (white)</b>	F5 Smart urinal sensor
<b>ACEX9023 (battery) OR ACEX9001 (mains)</b>	Power supply

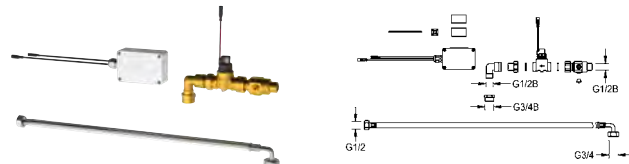


**F5 SMART URINAL SENSOR BLACK**

The F5 Smart Urinal Sensor offers central, ceiling-mounted control for room-wide urinal flushing. It enables touch-free and simultaneous user detection, wirelessly triggering flushing programs for up to 20 connected F5 urinal units. The sensor's coverage area adjusts based on ceiling height, while hygiene flushes activate 24 hours after the last use to maintain cleanliness. Data logging and program adjustments are accessible via an app on Bluetooth®-enabled devices with Android 7 or iOS 11, enabling easy commissioning, program selection, and unit-specific settings.

Dimensions: 160 x 154 x 38mm  
Connection voltage 110–240 V AC, 50/60 Hz  
Area covered 5 x 2.5m at ceiling height 3m

<b>F5EF3009</b>	F5 Smart urinal sensor black
<b>F5EF3008</b>	F5 Smart urinal sensor white
<b>Mandatory accessories:</b>	
<b>ACEF3004</b>	F5 Smart urinal duct mount <b>OR</b>
<b>ACEF3003</b>	F5 Smart urinal bowl mount

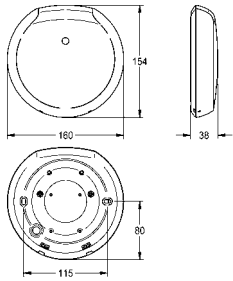


**F5 SMART URINAL UNIT FOR SINGLE BOWL - DUCT MOUNTED**

F5 smart urinal unit for installation within the water inlet area of the CAMPUS urinal series. Water path pre-assembled with pipe elbows for DN 15 water connection and flushing pipe, valve assembly with water volume regulation including a strainer, solenoid valve and hose. Control unit in sealed plastic box for wireless communication with the F5 smart urinal sensor. Either for battery operation with 6V lithium battery (CR-P2) per control unit or separate power supply via power supply unit 6.75V/12V DC.

Battery compartment including battery or power supply unit with extension cable must be ordered separately.

<b>ACEF3004</b>	F5 Smart urinal duct mount
<b>Mandatory accessories:</b>	
<b>UC00-001</b>	Air break
<b>ACEX9010</b>	Extension cable 5m
<b>F5EF3009 (black) OR F5EF3008 (white)</b>	F5 Smart urinal sensor
<b>ACEX9023 (battery) OR ACEX9001 (mains)</b>	Power supply

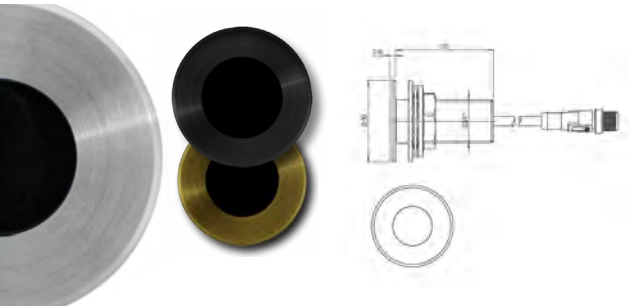


**F5 SMART URINAL SENSOR WHITE**

The F5 Smart Urinal Sensor offers central, ceiling-mounted control for room-wide urinal flushing. It enables touch-free and simultaneous user detection, wirelessly triggering flushing programs for up to 20 connected F5 urinal units. The sensor's coverage area adjusts based on ceiling height, while hygiene flushes activate 24 hours after the last use to maintain cleanliness. Data logging and program adjustments are accessible via an app on Bluetooth®-enabled devices with Android 7 or iOS 11, enabling easy commissioning, program selection, and unit-specific settings.

Dimensions: 160 x 154 x 38mm  
Connection voltage 110–240 V AC, 50/60 Hz  
Area covered 5 x 2.5m at ceiling height 3m

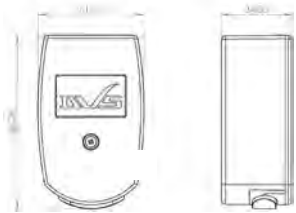
<b>F5EF3008</b>	F5 Smart urinal sensor white
<b>Mandatory accessories:</b>	
<b>ACEF3004</b>	F5 Smart urinal duct mount <b>OR</b>
<b>ACEF3003</b>	F5 Smart urinal bowl mount - grey water



**KINGSWEAR PROGRAMMABLE URINAL SENSORS**

Wall-mounted programmable urinal sensor, manufactured from 316 stainless steel with a brushed finish, also available as gold and black. The sensor is AIR (active infrared) and completely touch-free to promote excellent hygiene. The sensor can be fully programmed with adjustable settings, including sensor range, flush times, hygiene purges and more. Dimensions: 50 x 50 x 3mm

<b>AC02-023</b>	Programmable urinal sensor - Satin
<b>AT10-036</b>	Programmable urinal sensor - Black
<b>AT10-038</b>	Programmable urinal sensor - Gold
<b>Mandatory accessories:</b>	
<b>AT00-221</b>	Single station kit
<b>UC00-001</b>	Air break
<b>AC01-001</b>	Handheld programmer (one per site)
<b>Complimentary accessories:</b>	
<b>AT00-222</b>	Two station kit
<b>AT00-223</b>	Three station kit



**AQUARI-SAVE URINAL CONTROL VALVE**

The Aquari-Save is a programmable urinal control valve which grants the user complete control over the release of water. This aids in saving water by reducing unnecessary water release outside standard facility use through extensive programmable options. The programmer will set the water usage at equal time distances within the pre-set first and last flush time; for example, if you set 6 flushes in 6 hours, it will flush once per hour. The valve has pre-set flushing times that can be altered via the programmer.

Supplied with handheld programmer.  
Dimensions: 51 x 85 x 34mm

<b>UC99-034</b>	Aquari-save urinal control unit with programmer
<b>Complimentary accessory:</b>	
<b>AC04-046</b>	Aquari-save additional unit without programmer



KWC DVS washrooms

# Urinal flushing



**URINAL CONTROL SYSTEM - SINGLE STATION**

Urinal control system single station kit supplied with one standard sensor with ø50mm bezel. The sensor activates a flush when the user walks away.

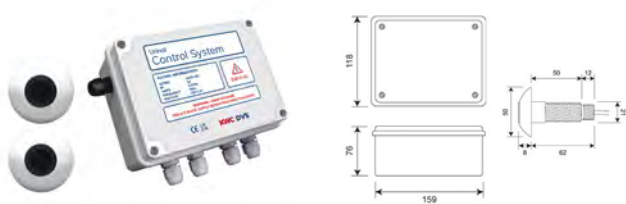
The single station kit includes:

- 1 x Mains control box
- 1 x Solenoid valve
- 1 x Sensor with 50mm bezel

**UC07-010** Urinal control system - single station

**Mandatory accessories:**

**UC00-001** Air-break valve



**URINAL CONTROL SYSTEM - TWO STATION**

Urinal control system two station kit supplied with two standard sensors that are supplied with ø50mm bezel. The sensor activates a flush when the user walks away.

The two station kit includes:

- 1 x Mains control box
- 2 x Solenoid valves
- 2 x Sensors with 50mm bezels

**UC07-011** Urinal control system - two station

**Mandatory accessories:**

**UC00-001** Air-break valve



**FLUSHMATIC URINAL CONTROL - MAINS**

Flushmatic urinal control, manufactured from ABS plastic (control box). Designed for use with multiple station urinals and to be surface mounted. The control uses a passive infrared (PIR) detector which detects movement within the sensing area, switching the unit into a timing mode. After a pre-set time, the solenoid valve opens, allowing water to flow into the cistern activating the flushing cycle. The fill-time for the cistern can be customised by the user using the appropriate switches on the Flushmatic board.

Supplied with mains power supply 240V AC

Dimensions: 120 x 100 x 45mm

**UC01-017** Flushmatic urinal control - mains

**Mandatory accessories:**

**F3048** Concealed cistern for Flushmatic 9L **OR**

**F3049** Concealed cistern for Flushmatic 13.5L



**FLUSHMATIC DOWNLIGHTER KIT - MULTIPLE BOWLS**

Flushmatic urinal control for use with multiple station urinals, manufactured from ABS. The downlighter kit is designed to be ceiling mounted. The control is activated by the passive infrared (PIR) detector which detects movement within the sensing area, switching the unit into a timing mode. After a pre-set time, the solenoid valve opens allowing water to flow into the cistern, activating the flushing cycle.

Dimensions: 128 x 128 x 86mm

Requires KWC DVS cistern.

**UC01-018** Flushmatic downlighter kit - battery

**UC01-024** Flushmatic downlighter kit - mains

**Mandatory accessories:**

**F3048** Concealed cistern for Flushmatic 9L **OR**

**F3049** Concealed cistern for Flushmatic 13.5L



**FLUSHMATIC PEARL SOLO - SINGLE BOWL**

The ceiling mounted Pearl Solo Flushmatic urinal control is used for single station urinals. This works by using a passive infrared (PIR) detector which detects movement within the sensing area, switching the unit into a timing mode. After a pre-set time, the solenoid valve opens, allowing water to flow into the cistern activating the flushing cycle. The flush time can be customised by the user turning the rotary switch on the Flushmatic board.

**UC01-027** Flushmatic pearl solo - mains

**Mandatory accessories:**

**UC00-001** Air-break valve



**FLUSHMATIC URINAL CONTROL - BATTERY**

Flushmatic urinal control, manufactured from ABS plastic (control box). Designed for use with multiple station urinals and to be surface mounted. The control uses a passive infrared (PIR) detector which detects movement within the sensing area, switching the unit into a timing mode. After a pre-set time, the solenoid valve opens allowing water to flow into the cistern activating the flushing cycle. The fill-time for the cistern can be customised by the user using the appropriate switches on the Flushmatic board.

Supplied with battery kit 6V DC

Dimensions: 120 x 100 x 45mm

**UC01-005** Flushmatic urinal control - battery

**Mandatory accessories:**

**F3048** Concealed cistern for Flushmatic 9L **OR**

**F3049** Concealed cistern for Flushmatic 13.5L





## WCs

KWC DVS range of stainless steel and ceramic WCs have been designed to transform your washroom experience into one of luxury and innovation.

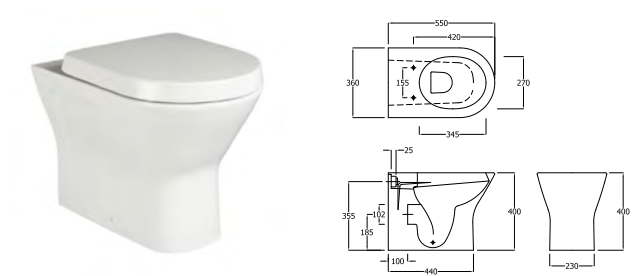
Crafted with precision and built to last, our stainless steel and ceramic WCs combine aesthetic appeal with unparalleled durability. Whether you're seeking a sleek, contemporary look or a timeless classic design, our collection offers a wide array of options to cater to your unique style preferences.

Complete your washroom with our range of touch-free WC flush valves. Designed to revolutionise the washroom experience, our flush valve kits and programmable sensors offer a multitude of benefits that elevate hygiene standards, provide unparalleled convenience and promote sustainability.



KWC DVS washrooms

WCs

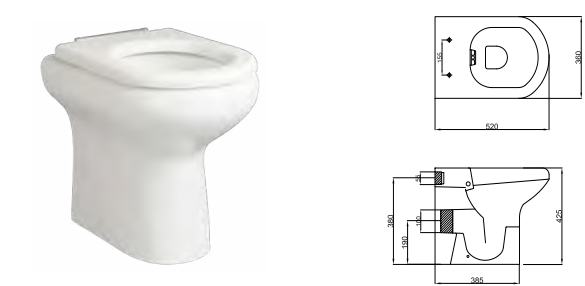


LANGLEY BACK TO WALL RIMLESS CERAMIC WC PAN

Rimless back to wall WC pan, manufactured from high-quality vitreous china to BS 340. With minimalistic design allowing for easy cleaning and maintenance. Rimless flushing for unrivalled hygiene and an effective silent flush using less water. Compatible with concealed cistern, tested with flush volume as low as 4/2.6ltr dual flush for water saving

Standard height and projection pan  
Seat not included  
Dimensions: 360 x 400 x 550mm

SW00-076	Ceramic WC	
Mandatory accessories:		
WC02-011	1 1/2" Cistern kit	
SW00-077	Soft-close toilet seat & cover	OR
SW00-078	Slim soft close toilet seat & cover	

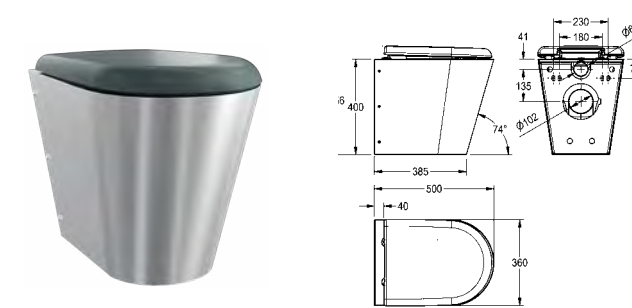


CHARTHAM CERAMIC WC

Rimless back to wall WC pan, manufactured from high-quality vitreous china to BS 340. Sits at a comfort height of 450mm from floor to top of seat. Designed with a sleek easy to clean style and rimless flush to prevent bacteria from building. The rimless technology also offers an effective silent flush using less water

Seat is not included (see options below)  
Dimensions: 360 x 425 x 520mm

SW00-028	Ceramic WC	
Mandatory accessories:		
WC02-011	1 1/2" Cistern kit	
SW00-033	White seat and soft close cover	OR
SW00-034	White seat only	OR
SW00-035	Blue seat only	



CAMPUS FLOOR STANDING WC PAN WITH SEAT AND LID

Floor standing WC pan with shroud to the floor, stainless steel, satin finished, material thickness 1.5mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100mm diameter horizontal 'P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with included mounting plate conform to EN 33, including safety screws. 4 litre flush EN997 approved.

Dimensions: 360 x 456 x 500mm

CMPX597BN	With black seat and lid	
CMPX597WN	With white seat and lid	
CMPX597GN	With grey seat and lid	
AQFX0006	Installation frame and cistern	

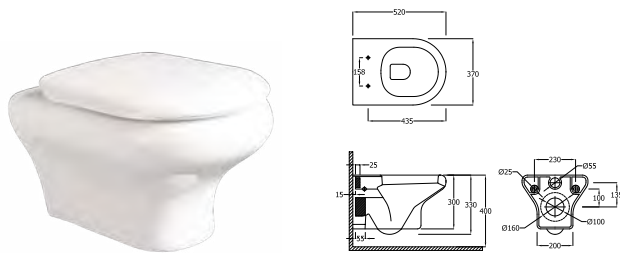


LANGLEY WALL HUNG RIMLESS TOILET PAN

Wall hung rimless WC pan, manufactured from high-quality vitreous china to BS 340. With an innovative rimless hygienic design, making the pan easier to clean, while conserving water. Wall hung installation reduces dirt traps. Compatible with concealed cistern, tested with flush volume as low as 4/2.6ltr dual flush for water saving.

Complies to BS EN 997:2018  
Seat not included  
Dimensions: 360 x 320 x 520mm

SW00-079	Rimless WC pan	
Mandatory accessories:		
AQFX0006	Installation frame and cistern	
SW00-077	Soft close toilet seat & cover	OR
SW00-078	Slim soft close toilet seat & cover	



CHARTHAM WALL HUNG CERAMIC WC

Wall hung WC pan. Manufactured from high-quality vitreous china to BS 3402. With an innovative rimless hygienic design, making the pan easier to clean, whilst conserving water. Wall hung installation reduces dirt traps. Compatible with concealed cistern,

Dimensions: 370 x 400 x 520mm

SW00-026	Wall hung WC	
Mandatory accessories:		
AQFX0006	Installation frame and cistern	
SW00-033	White seat and soft close cover	OR
SW00-034	White seat only	OR
SW00-035	Blue seat only	



CAMPUS WALL HUNG WC PAN WITH SEAT AND LID

Wall hung WC pan, stainless steel, satin finished, material thickness 1.5mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100mm diameter horizontal 'P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with mounting plate supplied, conform to EN 33, includes security screws. 4 litre flush EN997 approved.

Dimensions 360 x 409 x 500mm

Options:		
CMPX592BN	With black seat and lid	
CMPX592WN	With white seat and lid	
CMPX592GN	With grey seat and lid	
Mandatory accessories:		
AQFX0006	Installation frame and cistern	





KWC DVS washrooms

# WC flushing



**CONCEALED PLASTIC CISTERN KIT – VERTICAL**

Concealed vertical cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. KWC DVS vertical cisterns are designed to improve flush velocity when compared to traditionally shaped cisterns, with the added benefit of providing more service space either side of the cistern for a more professional installation. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed vertical cistern

Cistern Dimensions: 221 x 499 x 159mm (W x H D)

<b>WC02-013</b>	1 1/2" Cistern kit
<b>WC02-014</b>	2" Cistern kit



**CONCEALED PLASTIC CISTERN KIT**

Concealed cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed cistern
- 1 x blanking plug

Cistern Dimensions: 495 x 330 x 150mm (W x H D)

<b>WC02-011</b>	1 1/2" Cistern kit
<b>WC02-012</b>	2" Cistern kit



**COMPACT CONCEALED PLASTIC CISTERN KIT**

Black compact cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed cistern
- 1 x blanking plug

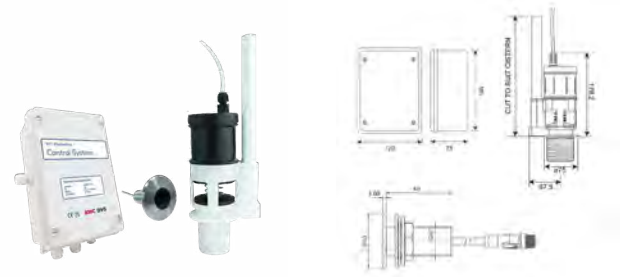
Cistern Dimensions: 410 x 295 x 135mm (W x H D)

<b>WC02-017</b>	1 1/2" Cistern kit
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**WC FLUSHVALVE SPARES**

<b>WC01-022</b>	Valve with in-built overflow (valve only) - 1 ½"
<b>WC01-023</b>	Valve with in-built overflow - 2"
<b>WC01-012</b>	Valve base with in-built overflow - 1 ½"
<b>WC01-013</b>	Valve base with in-built overflow- 2"
<b>WC01-032</b>	Manual override valve with in-built overflow - 1 ½"
<b>WC01-033</b>	Manual override valve with in-built overflow - 2"
<b>WC00-129</b>	Flush Flow Restrictor - 2" Flush pipe

<b>WC01-002</b>	Replacement body
<b>WC00-001</b>	Replacement stainless steel piston & spring
<b>WC00-003</b>	Replacement spring only - suitable for all models
<b>WC00-002</b>	Replacement piston & spring for manual override
<b>WC00-010</b>	Control box (PCB) C/W 1.5m cable
<b>WC00-008</b>	Control box (V3 Battery) C/W 1.5m cable
<b>WC00-012</b>	Control box (Low Voltage Mains) C/W 1.5m cable
<b>WC00-155</b>	Enclosure, Intelligent charger & battery pack



**PROGRAMMABLE SENSOR WC FLUSH VALVE KIT**

Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.

<b>WC03-013</b>	With 1 1/2" base - mains
<b>WC03-014</b>	With 2" base - mains
<b>WC03-017</b>	Mains - for use with AQFX frame
<b>WC03-052</b>	With 1 1/2" base - battery
<b>WC03-053</b>	With 2" base - battery
<b>WC03-019</b>	Battery - for use with AQFX frame



**WC FLUSHVALVE KIT WITH TACTILE SWITCH**

The WC flushing system is an electronically operated drop valve which replaces the traditional syphon and delivers a WRAS approved 4L single flush from the cistern to the lavatory bowl.

Kit includes:

- 1 x Flushvalve
- 1 x Tactile switch
- 1 x Control box

<b>WC03-028</b>	With 1 1/2" base - mains
<b>WC03-029</b>	With 2" base - mains
<b>WC03-063</b>	With 1 1/2" base - battery



**ANTI-VANDAL WC FLUSHVALVE KIT - WAVE-ON**

WC flushing system with an electronically operated drop valve that replaces the traditional syphon and delivers a WRAS approved 4 litre single flush from the cistern to the lavatory bowl.

Kit includes:

- 1 x Flushvalve
- 1 x Tactile wave-on sensor
- 1 x Control box

<b>WC03-022</b>	With 1 1/2" base - mains
<b>WC02-023</b>	With 2" base - mains



**PROGRAMMABLE DIRECT FLUSHING KIT**

Direct flushing kit for environments where the traditional fitting of a cistern is not desired or not possible. The cistern in this setup is replaced with a direct flushing, mains fed solenoid valve, including an air break to prevent backflow. Kit consists of:

- 1x Programmable WC Sensor
- 1x M8 (Y splitter)
- 1x M8 3m Cable Extension
- 1x Air Break
- 1x 6v DC ASCO Valve
- 1x M8 (Y splitter)
- 1 x Air break
- 1 x PSU

<b>WC03-043</b>	Programmable direct flushing kit
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**WC FLUSHVALVE KIT - WAVE-ON**

Touch-free WC flushing system with an electronically operated drop valve that replaces the traditional syphon and delivers a WRAS approved 4 litre single flush from the cistern to the lavatory bowl.

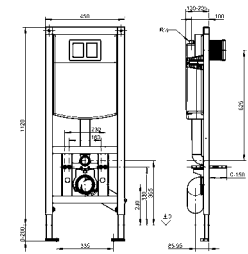
Kit includes:

- 1 x Flushvalve
- 1 x Wave-on sensor
- 1 x Control box

<b>WC03-002</b>	With 1 1/2" base - mains
<b>WC03-003</b>	With 2" base - mains
<b>WC03-050</b>	With 1 1/2" base - battery
<b>WC03-051</b>	With 2" base - battery



# WC frame flushing system

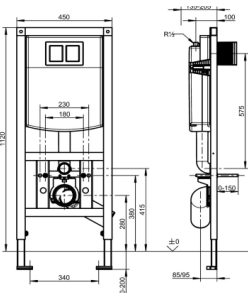


**AQUAFIX INSTALLATION FRAME FOR WC PAN**

AQUAFIX installation element for wall-mounted toilet bowl, with wall-installation cistern. Self-supporting, powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining. Concealed toilet cistern with water condensation insulation, with dual-volume flushing (7,5-4,5l or 4-2l) or start/stop flushing, triggering function transferred via flexible pressure spirals, charge valve noise group I, mounting bracket 4-fold adjustable for toilet-connecting elbow DN 90 / DN 100, complete with flexible connecting hose, toilet-connecting elbow, retaining bolts for toilet, building protection and fastening material.

Dimensions: 450 x 1120mm (W x H)  
Requires WC03-017 flush valve kit or manual flush plate to operate

**AQFX0006** Installation frame

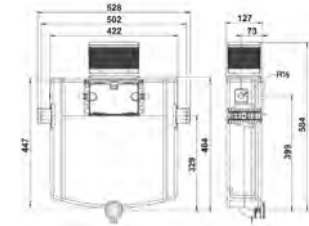


**AQUAFIX INSTALLATION FRAME FOR WC PAN BARRIER FREE**

AQUAFIX installation frame for barrier-free wall-mounted toilet bowl, with wall-installation cistern. Self-supporting, powder coated steel-frame construction, TÜV tested, for individual mounting for dry-wall lining. Concealed toilet cistern with water condensation insulation, with dual-volume flushing (7,5-4,5l or 4-2l) or start/stop flushing, triggering function transferred via flexible pressure spirals, charge valve noise group I, mounting bracket 4-fold adjustable for toilet- connecting elbow DN 90 / DN 100, complete with flexible connecting hose, toilet-connecting elbow, retaining bolts fortoilet, building protection and fastening material.

Dimensions 450 x 1120 mm (Wx H)

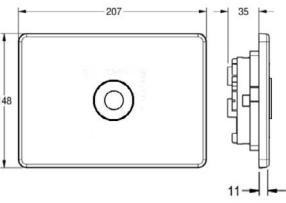
**AQFX0007** Installation frame, barrier-free



**AQUAFIX INSULATED CONCEALED CISTERN KIT**

AQUAFIX Concealed cistern with front access, height: 820 mm, insulated against condensation, with dual flush (6l/3l), button function transmitted to AQUAFIX flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, AQUAFIX fill valve Noise Class I, angle valve R ½, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box concealed cistern tested to DIN EN 14055, Noise Class I.

**FLSY0003** Aquafix cistern kit 1 ½"



**AQUAFIX FLUSHING PLATE - PROGRAMMBLE SENSOR**

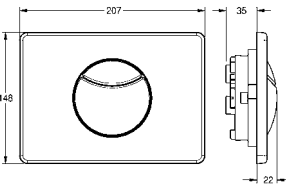
Flushing plate designed for in wall installation. Fully compatible with AQUAFIX installation frames and the programmable flush valve kits listed below. It comes complete with durable stainless steel fixing bolts and a securing screw for reliable and secure installation.

Dimensions: 207 x 148 x 14mm

**2000105718** AQUAFIX flushing plate - programmable sensor

**Mandatory accessories:**

<b>WC03-017</b>	Mains - for use with AQFX frame	<b>OR</b>
<b>WC03-019</b>	Battery - for use with AQFX frame	

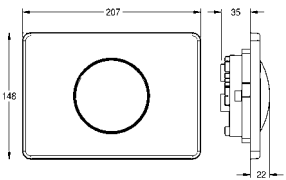


**AQUAFIX FLUSHING PLATE - DUAL FLUSH**

Dual flush, flushing plate designed for in wall installation. Fully compatible with AQUAFIX installation frames and the programmable flush valve kits listed below. It comes complete with durable stainless steel fixing bolts and a securing screw for reliable and secure installation.

Dimensions: 207 x 148 x 22mm

**AQUA555** AQUAFIX flushing plate - dual flush



**AQUAFIX FLUSHING PLATE - SINGLE FLUSH**

Single flush, flushing plate designed for in wall installation. Fully compatible with AQUAFIX installation frames and the programmable flush valve kits listed below. It comes complete with durable stainless steel fixing bolts and a securing screw for reliable and secure installation.

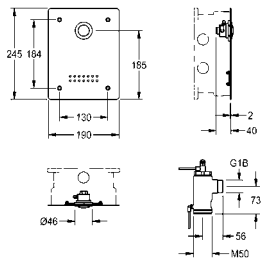
Dimensions: 207 x 148 x 22mm

**AQUA557** AQUAFIX flushing plate - single flush



KWC DVS washrooms

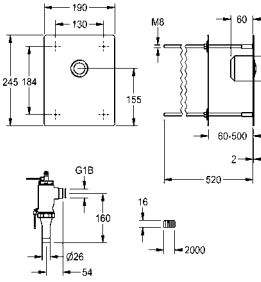
# Hydraulic WC flushing



F3S WC FLUSH VALVE FOR IN-WALL INSTALLATION

F3S WC flush valve DN 20 as a finished installation kit for in-wall installation in the basic installation kit, for wall-mounted toilet bowls, fitting group 1. Especially suitable for facilities at risk of vandalism. Self-closing upper component hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws, pre-mounted push-button actuation. Hydraulic control lines and mounting material. Depth adjustability 20 mm.

F3SF4002	WC flush valve for in-wall installation
<b>Mandatory accessories:</b>	
F3BF4001	R3 system box for WC flush valve
AQFX0012	Installation frame for wall-mounted WCs
AQFX0013	Installation frame for barrier-free wall-mounted WCs
<b>Complimentary accessories</b>	
AQRM920	Flushing pipe for in-wall installation

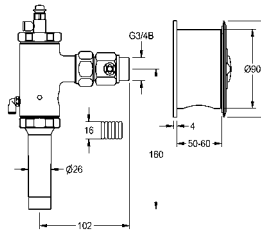


F3S WC FLUSHING VALVE FOR REAR PANEL MOUNTING

F3S WC flushing valve DN 20, for wall-mounted toilet bowls, fitting group 1, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing upper component for remote operation, hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. Flush valve complete with flush pipe connection and screw connection. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, pre-mounted push-button actuation, flush-mounted box. Hydraulic control lines and empty conduit (2 m) and mounting material. Connection and maintenance via service room.

F3SF4001	Flushmatic urinal control - mains
<b>Complimentary accessories:</b>	
ACXF4002	Concealed cistern for Flushmatic 9L
ACXF4003	Concealed cistern for Flushmatic 13.5L

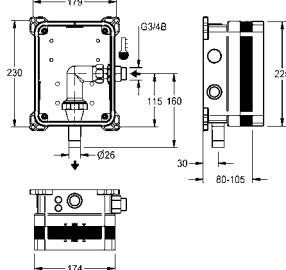
OR



WC FLUSHING VALVE

AQUALINE WC flush valve DN 20 with remote control, for vandal resistant applications, installation of flush valve outside the user room, remote control in wall installation box with stainless steel cover plate and metal push button.

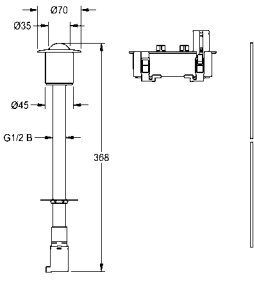
AQRM553C	Flushmatic urinal control - mains
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R3 SYSTEM BOX FOR WC FLUSH VALVE

R3 Basic installation kit for in-wall installation of finished installation kits for WC flushing valve DN 20. System box made of plastic, 174 x 225 mm, with screw connections, flush pipe connection, shell protection, flush connector for flushing and leak test, no stop valve.

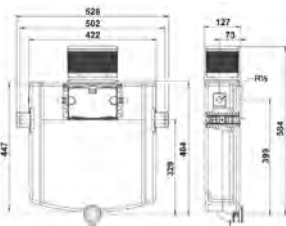
F3BF4001	System box for WC flush valve
<b>Complimentary accessories:</b>	
ACBX9002	Sliding adhesive flange
ZCMPX006	Mounting traverse



FLUSH VALVE SENSOR

WC actuation for cistern for rear wall mounting, hydraulically controlled. Especially suitable for facilities at risk of vandalism. Remote actuation with push-button for single flush, self-closing, for wall thicknesses from 60 to 270 mm. Polished chromium-plated brass actuation. With hydraulic lifting unit, hydraulic control line 2350mm and mounting material.

FLSY0004	Flush valve sensor
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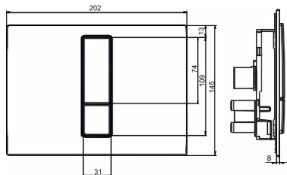
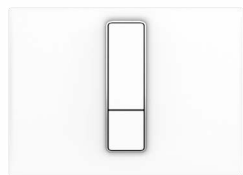
AQUAFIX INSULATED CONCEALED CISTERN KIT

AQUAFIX Concealed cistern with front access, height: 820 mm, insulated against condensation, with dual flush (6l/3l), button function transmitted to AQUAFIX flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, AQUAFIX fill valve Noise Class I, angle valve R 1/2, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box concealed cistern tested to DIN EN 14055, Noise Class I.

FLSY0003	Aquafix cistern kit 1 1/2"
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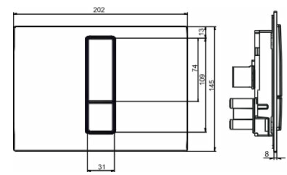
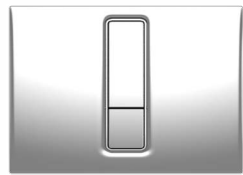


# NEW The Kingswear WC flushing



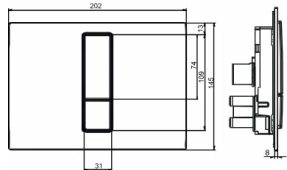
**KINGSWEAR PUSH PLATE WHITE**  
Kingswear Push plate white for Aquafix frames & cisterns with small access opening, dual flush, consisting of actuator element including chromed decorative frame, cover plate and fixing bolts, packed in a box.  
Material: plastic/white

<b>AQUA562</b>	Kingswear push plate	
<b>Mandatory accessories:</b>		
<b>AQFX0006</b>	Installation frame	<b>OR</b>
<b>AQFX0007</b>	Installation frame, barrier-free	<b>OR</b>
<b>FLSY0003</b>	Aquafix cistern kit 1 1/2"	



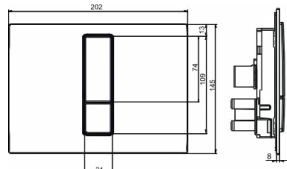
**KINGSWEAR PUSH PLATE CHROME**  
Kingswear Push plate chrome for Aquafix frames & cisterns with small access opening, dual flush, consisting of actuator element including chromed decorative frame, cover plate and fixing bolts.  
Material: plastic/chrome

<b>AQUA563</b>	Kingswear push plate	
<b>Mandatory accessories:</b>		
<b>AQFX0006</b>	Installation frame	<b>OR</b>
<b>AQFX0007</b>	Installation frame, barrier-free	<b>OR</b>
<b>FLSY0003</b>	Aquafix cistern kit 1 1/2"	



**KINGSWEAR PUSH PLATE SATIN**  
Kingswear Push plate satin for Aquafix frames & cisterns with small access opening, dual flush, consisting of actuator element including chromed decorative frame, cover plate and fixing bolts, packed in a box.  
Material: plastic/satin

<b>AQUA564</b>	Kingswear push plate	
<b>Mandatory accessories:</b>		
<b>AQFX0006</b>	Installation frame	<b>OR</b>
<b>AQFX0007</b>	Installation frame, barrier-free	<b>OR</b>
<b>FLSY0003</b>	Aquafix cistern kit 1 1/2"	



**KINGSWEAR PUSH PLATE MATT BLACK**  
Kingswear Push plate matt black for Aquafix frames & cisterns with small access opening, dual flush, consisting of actuator element including chromed decorative frame, cover plate and fixing bolts, packed in a box.  
Material: plastic/matt black

<b>AQUA565</b>	Kingswear push plate	
<b>Mandatory accessories:</b>		
<b>AQFX0006</b>	Installation frame	<b>OR</b>
<b>AQFX0007</b>	Installation frame, barrier-free	<b>OR</b>
<b>FLSY0003</b>	Aquafix cistern kit 1 1/2"	





Stainless style

# Kingswear programmable WC flushing kits



**KINGSWEAR PROGRAMMABLE WC FLUSHVALVE KIT - BLACK**

Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.

**AT10-039** Programmable Flush WC Sensor - Black



**KINGSWEAR PROGRAMMABLE WC FLUSHVALVE KIT - GOLD**

Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.

**AT10-041** Programmable Flush WC Sensor - Gold



**KINGSWEAR PROGRAMMABLE WC FLUSHVALVE KIT - SATIN**

Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.

**AC02-023** Programmable Flush WC Sensor - Satin

**PROGRAMMABLE**

Options include adjustable run-on times, sensor range, hygiene purges and more.

**COMPATIBLE**

Programmable sensors are compatible with all DVS electronic taps, showers, WCs and urinals ranges.

**COLOURFUL**

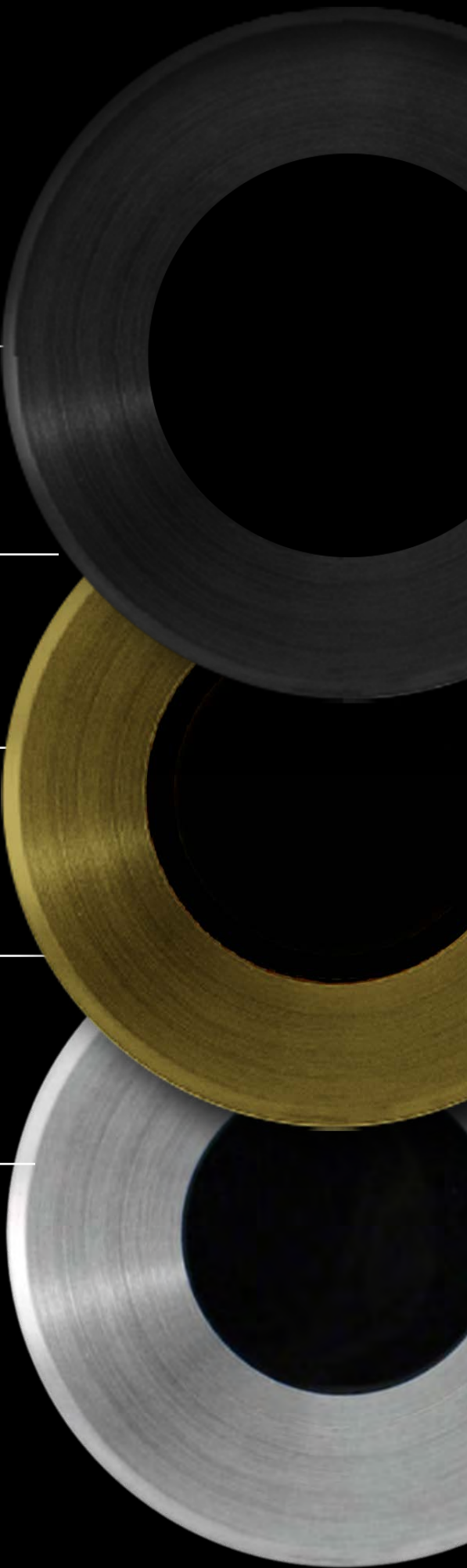
The sensors have been designed to match the range of colourful taps. Available in gold, satin and black with a brushed finish. The traditional stainless colour is also available.

**EFFICIENT**

Real time data captured from the intelligent sensors can be uploaded using the DVS branded handheld programmer via the USB port. Allowing accurate monitoring of water efficiency.

**HYGIENIC**

The sensors promote excellent hygiene in any washroom environment and are completely touch-free. A simple hand wave motion will activate the sensor.







## Showers

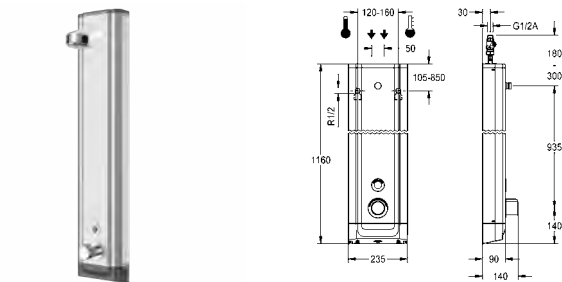
In public buildings, showers are crucial in providing comfort and cleanliness. Whether within corporate domains, bustling football stadiums, healthcare havens, or secure facilities, KWC presents an array of shower solutions that epitomise efficiency and innovation. At KWC DVS, we recognise the distinctive demands of various settings. Our electronic and programmable shower towers present advanced features and tailor-made customisation for those seeking cutting-edge functionality. On the other hand, our self-closing thermostatic and lever versions prioritise simplicity without compromising quality.

Whether optimising experiences within sleek office complexes or ensuring optimal sanitation within healthcare environments, our shower solutions cater to your requirements. Experience the fusion of technology, design, and versatility with KWC DVS – where every shower is a statement of excellence.



KWC DVS washrooms

# F5 Shower towers

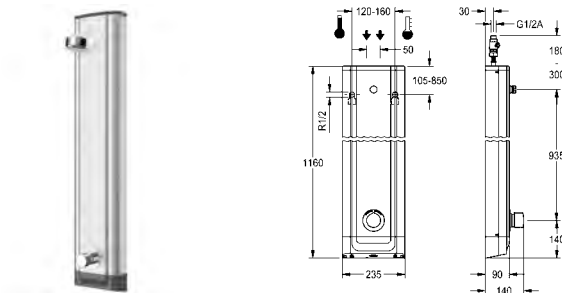


**F5E THERM STAINLESS STEEL SHOWER PANEL**

F5S Therm shower panel manufactured from stainless steel with self-closing thermostatic mixer. Designed with integrated self-closing cartridge, thermostat and pre-assembled hygiene unit including sensor with control electronics to perform automatic water hygiene flushing, program-controlled thermal disinfection (additional bypass solenoid-operated flush valve cartridge required) and storage of statistical data. Activated water hygiene flushing at fixed intervals of 24 hours. Option to set parameters with the bidirectional remote control. Optional hygiene unit for battery operation with 6 V lithium battery per fitting or separate power supply via plug-in power supply unit 6.75V/12V DC. Showerhead and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

Complete with 9.0 l/min comfort showerhead  
Dimensions: of housing 235 x 1160 x 100mm

**3600002408**

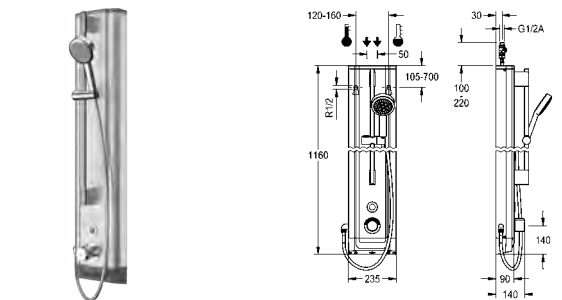


**F5S-MIX STAINLESS STEEL SHOWER PANEL - MAINS**

F5S Mix shower panel manufactured from stainless steel for wall mounting with DN 15 self-closing single control mixer. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. Housing made of stainless steel with raised function surface and plastic cover caps. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Complete with 9.0 l/min comfort showerhead  
Dimensions: 1160 x 235 x 90mm

**3600002410**

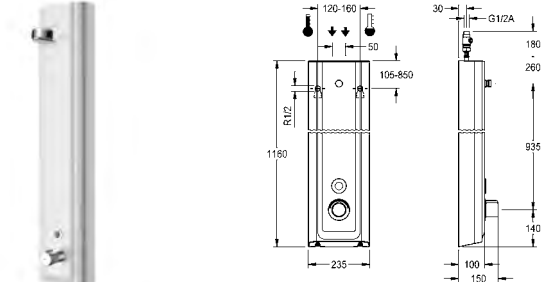


**F5E SHOWER PANEL WITH HAND SHOWER FITTING**

F5E Therm shower panel made of stainless steel for wall mounting with thermostatic mixer and a hand shower fitting. Electrically controlled, for connection to hot water and cold water. Shower valve with integrated solenoid valve cartridge, thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Thermostat with metal handle, an adjustable and turn-proof temperature stop and an option for manual thermal disinfection. Button sensor including control electronics with start/stop function and deactivation for cleaning. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. With option for parameterization and communication via the optional bidirectional remote control. Battery operation with 6V lithium battery (CR-P2) per fitting, separate power supply via plug-in power supply unit 6.75V/12V DC or AQUA3000 open system accessories.

Dimensions: of housing 235 x 1160 x 90mm  
Battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

**SH99-101**

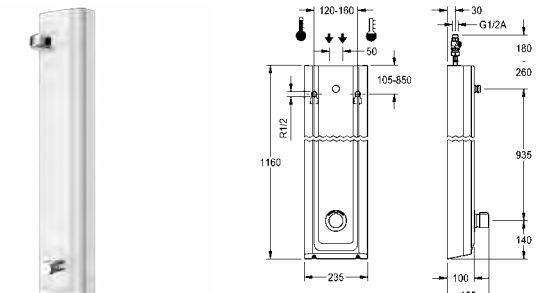


**F5E-THERM MIRANIT SHOWER PANEL - MAINS**

F5E Therm shower panel manufactured from Miranit for wall mounting with thermostatic mixer. Electrically controlled, for connection to hot water and cold water. Thermostat and mechanism for optional bypass solenoid valve cartridge to perform program-controlled thermal disinfection. Button sensor including control electronics with start/stop function and deactivation for cleaning. Connecting hoses with lockable water volume control with backflow preventer and strainer. Activated water hygiene flushing 24 hours after last activation and saving of statistical data. Programmable options available via the optional bidirectional remote control.

Complete with 9.0 l/min comfort showerhead  
Integrated solenoid valve  
Battery operation: 6 V lithium battery  
Power supply unit with extension cable to be ordered separately.  
Dimensions: 1160 x 235 x 100mm

**3600002409**

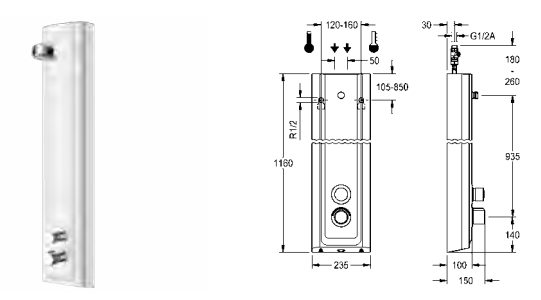


**F5S MIX MIRANIT SHOWER PANEL**

F5S Mix shower panel made of mineral material for wall mounting with DN 15 self-closing single control mixer. FRAMIC self-closing mixing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self-closing, flow pressure independent due to the medium-independent design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot water and cold water. All-metal construction, visible parts high-polished or chrome-plated. Housing with raised function surface made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80°C), Alpine white colour. Connecting hoses with lockable water volume control with backflow preventer and strainer.

Complete with 9.0 l/min comfort showerhead  
Dimensions: 235 x 1160 x 100mm

**3600002411**



**F5S THERM MIRANIT SHOWER PANEL**

Shower panel manufactured from Miranit with a self-closing thermostatic mixer. Designed with integrated self-closing cartridge, thermostat and pre-assembled hygiene unit. Includes connecting hoses with lockable water volume control and backflow preventer and strainer. Activated water hygiene flushing at fixed intervals of 24 hours. Option to set parameters using the optional bidirectional remote control. Optional hygiene unit for battery operation with 6V lithium battery per fitting or separate power supply via plug-in power supply unit 6.75V/12V DC. Showerhead and battery compartment including battery or plug-in power supply unit with extension cable to be ordered separately.

Complete with 9.0 l/min comfort showerhead  
Dimensions: of housing 235 x 1160 x 100mm

**SH99-100**



# Free-standing outdoor showers

## New free-standing shower joins the KWC professional spa range

After a dip in the sea, swimming pool or sauna, many spa enthusiasts enjoy the comfort of a direct shower without having to go to the cabins. The new upright shower from KWC Professional made of stainless steel, is perfect for both indoor and outdoor use.

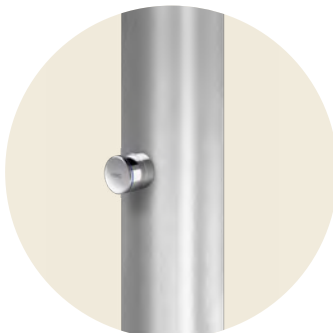
The housing, made of weather-resistant V4A stainless steel (material no. 1.4404), features a minimalistic monobody design. A hydraulic F3 self-closing gate valve in a tried-and-tested, piston-free design from the KWC Professional range is integrated into the slim column, which has a stable material thickness of 3 mm and a polished surface. The flow time can be set individually by the operator.

The shower head with a stainless steel base has an anti-limescale system thanks to silicone nozzles. The robust mounting stand allows safe, upright installation with a water connection from below to pre-mixed hot or cold water.

The free-standing shower comes pre-assembled and ready for connection, ensuring a quick and hassle-free installation.



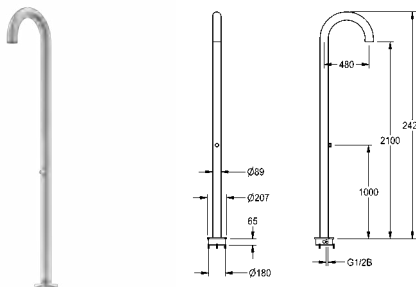
Overhead shower with stainless steel base and anti- limescale silicone studs



Overhead shower with stainless steel base and anti-limescale silicone studs



Stable base



### F3S FREE-STANDING SHOWER

F3S free-standing shower made of stainless steel for free-standing installation, material 1.4404, surface ground, material thickness 3 mm, with mounting base for installation on the unfinished floor. Water connection from below to pre-mixed hot or cold water. Mounting stand with DN 15 integrated self-closing gate valve, hydraulically controlled, piston-free design, self-closing, fully adjustable flow time, visible parts in polished chromium-plated brass as well as stainless steel shower base with anti-limescale system, includes mounting material.

Dimensions 207 x 2420 x 630 mm (W x H x D)  
Pipe diameter 89 mm

F3SV2014

F3S Free-standing shower

Complimentary accessories:

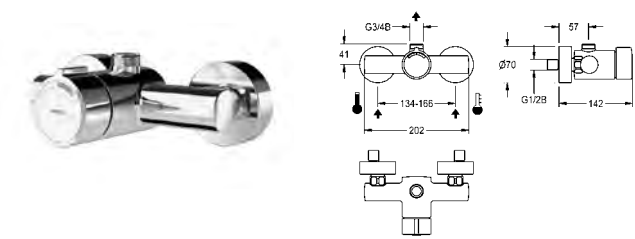
ZWSPL0024

Stainless steel care spray





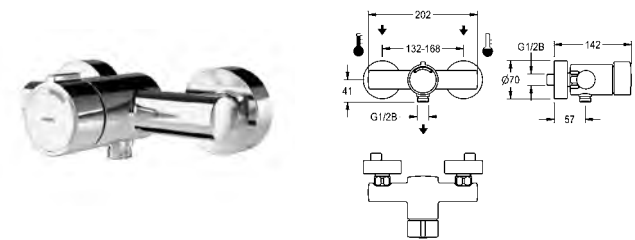
Showers



F3S-MIX SELF-CLOSING - PIPE

F3S-Mix self-closing wall-mounted shower mixer DN 15. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless configuration of flow duration. With adjustable temperature stop. Connects to hot and cold water. G 3/4 B for installation of bent outlet or surface-mounted shower pipe, high-polished chromium-plated brass. With adjustable connections, with backflow preventer, strainers and screw rosettes.

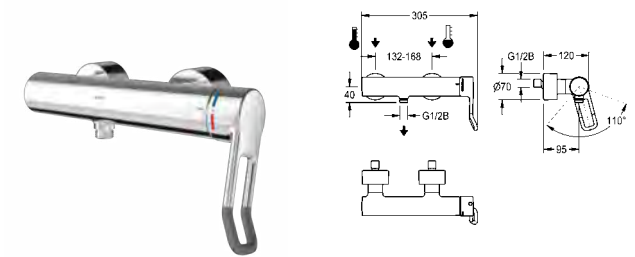
F3SM2001	Mixer for pipe connection
Mandatory accessories:	
ACSX2001	Shower pipe
AQUA757	AquaJet - slimline showerhead OR
SHAC0008	AquaJet - comfort showerhead



F3S-MIX SELF-CLOSING - HOSE

F3S-Mix self-closing wall-mounted shower mixer DN 15. Self-closing mixing cartridge, hydraulically controlled, piston-free design, self-closing, stepless configuration of flow duration. With adjustable temperature stop. Connects to hot and cold water. G 3/4 B for installation of bent outlet or surface-mounted shower pipe, high-polished chromium-plated brass. With adjustable connections, with backflow preventer, strainers and screw rosettes.

F3SM2002	Mixer for hose connection
Mandatory accessories:	
ACXX2008	Shower bracket
26.000.111.040	Hand showerhead
26.001.003.000	Shower hose



F4LT-MED THERMOSTATIC SINGLE-LEVER MIXER

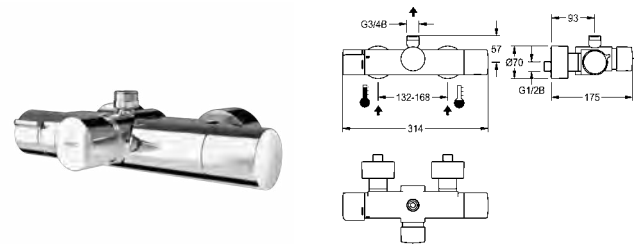
F4LT-Med thermostatic lever mixer, thermostat-controlled mixer cartridge with expansion element & active scald protection, fail-safe against backflow, as well as adjustable & turn-proof temperature stop, & ceramic disc technology. Optimised for cleaning, scald-protected, safe-touch housing with hand shower connection, G 1/2 B. All-metal construction, polished chromium-plated brass. Decoupled from the tap housing, volume-reduced, smooth water flow from low-lead brass (lead proportion ≤ 0.2%), & without nickel coating. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Includes strainers & fully covered by depth-adjustable screw rosettes.

F4LT2003	Shower mixer
Mandatory accessories:	
ACXX2008	Shower bracket
26.000.111.040	Hand showerhead
26.001.003.000	Shower hose



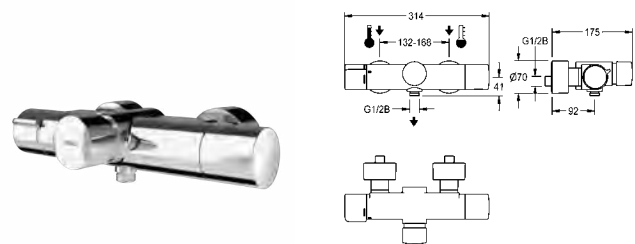


Showers



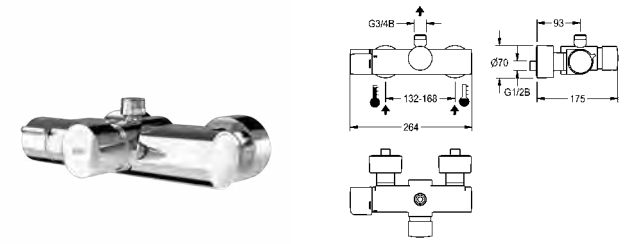
**SELF-CLOSING THERMOSTATIC WALL-MOUNTED MIXER WITH PRE-FITTED HYGIENE UNIT**  
F5S-Therm self-closing thermostatic mixer DN 15 for wall mounting, for shower facilities. Hydraulically controlled, connects to hot water and cold water. With option for radio-controlled parameterisation, read-out of statistical data, realisation of predefined calendar functions as well as grouping of taps to perform predefined control functions via the necessary app.

<b>F5ST2109</b>	Self-closing thermostatic wall-mounted mixer
<b>Complimentary accessories:</b>	
<b>ACXX2005</b>	Bent outlet 120 x 150mm
<b>ACXX2006</b>	Bent outlet 120 x 500mm
<b>ACSX2002</b>	Shower pipe



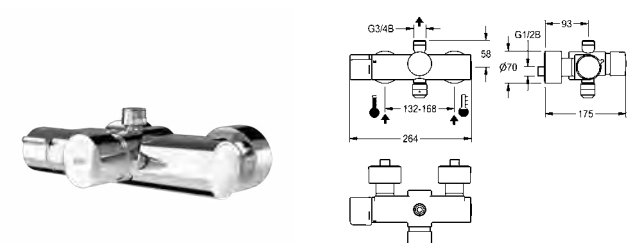
**SELF-CLOSING THERMOSTATIC WALL-MOUNTED MIXER WITH HAND SHOWER CONNECTION AND PRE-FITTED HYGIENE UNIT**  
F5S-Therm self-closing thermostatic mixer DN 15 for wall mounting, for shower facilities. With option for radio-controlled parameterisation, read-out of statistical data, realisation of predefined calendar functions as well as grouping of taps to perform predefined control functions via the necessary app.

<b>F5ST2111</b>	Self-closing thermostatic wall-mounted mixer
<b>Mandatory accessories:</b>	
<b>ACXX2007</b>	Hand showerhead
<b>ACXX2008</b>	Shower bracket



**SELF-CLOSING THERMOSTAT WALL-MOUNTED MIXER**  
Wall-mounted mixer for shower facilities with hot and cold water connection. Features a hydraulically controlled FRAMIC cartridge with ceramic disc technology, ensuring low maintenance, stagnation-free operation. Includes an optional hygiene unit for automatic flushing and data readout. Adjustable flow duration and temperature stop, with manual thermal disinfection capability. Scald-protected Safe-Touch housing, chrome-plated brass, with top outlet (G 3/4 B) for shower pipe installation. Includes backflow preventers, strainers, and adjustable, lockable connections.

<b>F5ST2101</b>	Self-closing thermostat wall-mounted mixer
<b>Complimentary accessories:</b>	
<b>ACXX2005</b>	Bent outlet 120 x 150mm
<b>ACXX2006</b>	Bent outlet 120 x 500mm
<b>ACSX2002</b>	Shower pipe
<b>ACST9002</b>	Hygiene unit



**SELF-CLOSING THERMOSTAT WALL-MOUNTED MIXER**  
Wall-mounted, hydraulically controlled mixer with hot/cold water connection. Features a FRAMIC cartridge, ceramic disc technology, and adjustable flow duration. Includes scald-protected housing, manual thermal disinfection, and optional C-module for hygiene flushing. Chrome-plated brass with top outlet (G 3/4 B), backflow preventers, and automatic shower pipe emptying.

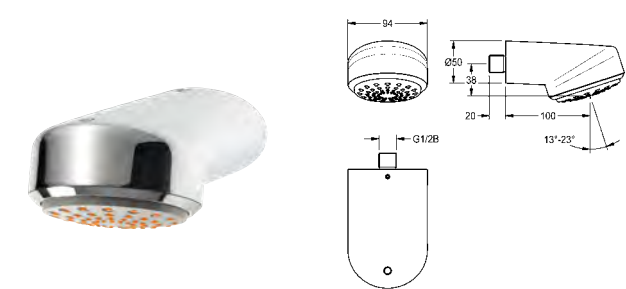
<b>F5ST2102</b>	Self-closing thermostat wall-mounted mixer
<b>Complimentary accessories:</b>	
<b>ACXX2005</b>	Bent outlet 120 x 150mm
<b>ACXX2006</b>	Bent outlet 120 x 500mm
<b>ACSX2002</b>	Shower pipe
<b>ACST9002</b>	Hygiene unit



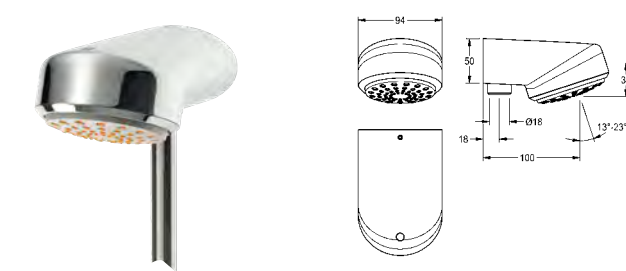
Pre-fitted hygiene unit with C-module including control electronics, 6V lithium battery (CR-P2) and solenoid valve cartridge for automatic hygiene flushing and saving of statistical data. FRAMIC self-closing cartridge, hydraulically controlled, low maintenance and stagnation free, with ceramic disc technology, self closing, flow pressure independent due to medium-independent design. Fully adjustable flow duration. Thermostat with metal handle with adjustable and turn-proof temperature stop, with option for performance of manual thermal disinfection. Scald-protected, safe-touch housing with outlet on top, G 3/4 B, for installation of outlet bend or wall-mounted shower pipe. All-metal construction, polished chromium-plated brass. With adjustable and lockable connections with backflow preventers and strainers, fully covered by depth-adjustable screw rosettes. Activated hygiene flushing, fixed interval of 24 hours.



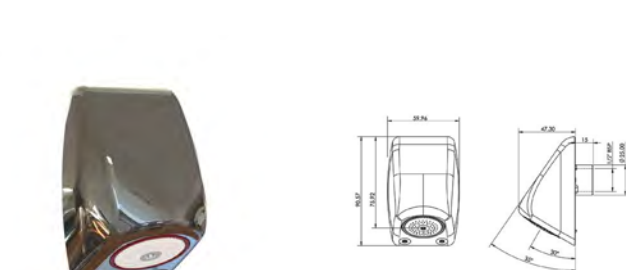
Showers



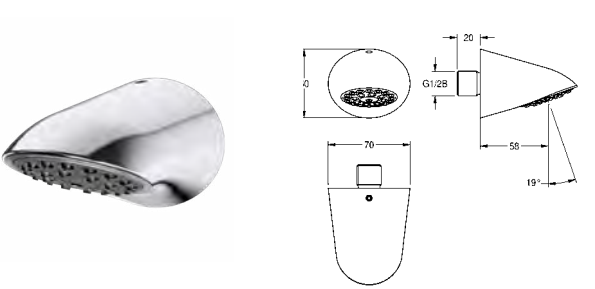
**AQUAJET-COMFORT SHOWERHEAD FOR WALL CONNECTION**  
AQUAJET-Comfort DN 15 showerhead with plastic jet face continuously adjustable between 13–23°, anti-limescale system and low aerosol formation. For wall connector with insertable connecting nozzle, diameter 26mm, high-polished chrome-plated brass housing, with integrated flow regulator 9.0l/min, ready for installation of anti-twist protection.  
Also suitable for shower trays, 800 x 800mm  
**SHAC0013**    Aquajet - comfort showerhead



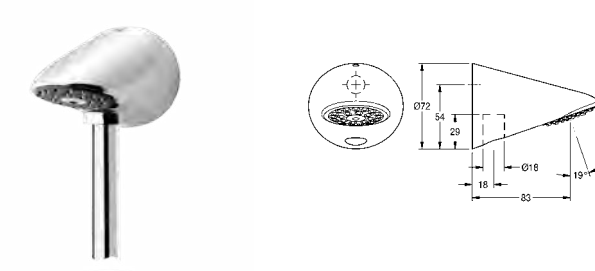
**AQUAJET-COMFORT SHOWERHEAD BOTTOM INLET**  
AQUAJET-Comfort showerhead DN 15 with infinitely angle-adjustable plastic jet face 13° - 23°, anti-calcification system and low aerosol formation. Model for surface pipe installation 18mm and enclosed flow controllers 6.0 l/min, 9.0 l/min and 12.0 l/min. Housing polished chromium-plated brass. Also suitable for shower trays, 800 x 800mm.  
**SHAC0008**    Aquajet - comfort showerhead  
**Mandatory accessories:**  
**ACSX2001**    Shower pipe  
**F3SV2001**    Self-closing shower



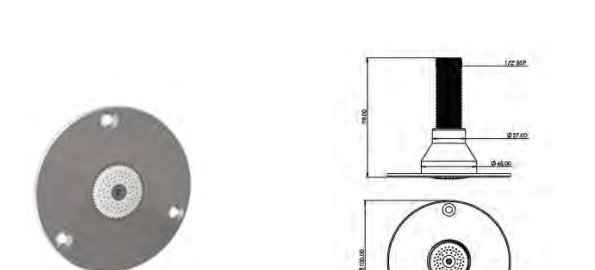
**ANTI-MICROBIAL SHOWERHEAD**  
Anti-microbial showerhead manufactured from brass with a chrome finished cover. Supplied with removable waterway that is manufactured in four different colours with anti-microbial Biomaster silver ion technology. The ligature-resistant heads also feature a one-piece anti-microbial ABS outlet.  
Requires sensor and station kit to operate  
Additional TMV3 required  
Dimensions: 60 x 90 x 47mm  
**SH07-095**    Anti-microbial showerhead  
**Complimentary accessories:**  
**SH00-070**    Replacement Coloured Waterways (Set of 4)



**AQUAJET-SLIMLINE SHOWERHEAD FOR WALL CONNECTION**  
AQUAJET-Slimline showerhead DN 15 with plastic jet face with anti-calcification system and low aerosol formation, for wall connection, polished chromium-plated brass. With flow controller 9.0 l/min.  
**AQUA751**    Aquajet - slimline showerhead  
**Mandatory accessories:**  
**ESHHE0002**    Flow controller 12.0l/Min



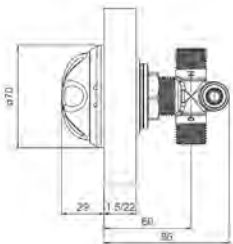
**AQUAJET-SLIMLINE SHOWERHEAD BOTTOM INLET**  
AQUAJET-Slimline showerhead DN 15 with plastic jet face with anti-calcification system and low aerosol formation, for surface pipe mounting, polished chromium-plated brass. With flow controllers 9.0 l/min and 12.0 l/min.  
Spout projection: 83mm  
Head Dimensions: 72 x 72 x 83mm  
**AQUA757**    Aquajet - slimline showerhead  
**Mandatory accessories:**  
**ACSX2001**    Shower pipe  
**F3SV2001**    Self-closing shower



**FLUSH MOUNTED CEILING SHOWERHEAD**  
An Aesthetically pleasing take on ceiling height showerheads whilst maintaining ligature & vandal resistant design. Ceiling height high-security showerhead with a one-piece anti-microbial ABS outlet. Ligature-resistant design, with a tamper-proof security locking screw. Brushed stainless steel finish.  
Additional TMV3 required  
Sensor and station kit required  
**SH07-047**    Flush mounted ceiling showerhead



Showers

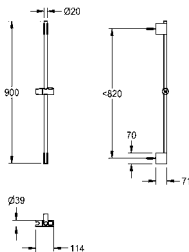


LIGATURE-RESISTANT TEMPERATURE BLENDING VALVE ADJUSTER

Temperature blending valve adjuster, manufactured from brass with a chrome finish. Designed to be robust with good aesthetics and, therefore suits all applications. Manufactured with a robust construction and tamper-proof design. Easy to install.

External TMV3 required  
Dimensions: 70 x 70mm (W x H)

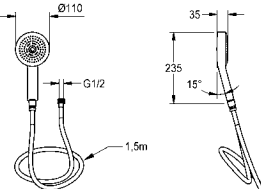
SH00-011	Wall thickness compatibility 1.5mm - 22mm
SH00-012	Wall thickness compatibility 22mm - 180mm
SH00-013	Wall thickness compatibility 180mm - 280mm
Mandatory accessories:	
AC17-047	TMV3



SHOWER BRACKET

Chrome-plated brass shower slider bar with two wall-mounted brackets. Adjustable shower holder with pushbutton operation, made from chrome-plated plastic. Length 900mm, diameter 20mm, including mounting material.

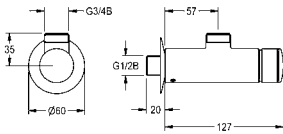
ACXX2008	Shower bracket
Complimentary accessories:	
26.000.111.040	Hand showerhead
26.001.003.000	Shower hose



HAND SHOWER

Hand shower made from chrome-plated plastic with rain jet, one jet type, diameter 110 mm, anti-scale system and low aerosol formation. Including nylon-reinforced, chrome-coloured shower hose. With twistable conical hand shower connection G 1/2 and knurled tap connection G 1/2, length 1500 mm.

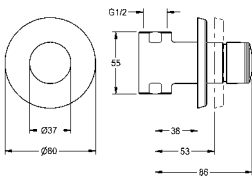
ACXX2007	Hand showerhead
Complimentary accessories:	
ACXX2008	Shower bracket



F3S SELF-CLOSING BIB TAP

F3S self-closing bib tap DN 15 for shower facilities. Hydraulically controlled piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Housing including changeable valve seat, with outlet on top, G 3/4 B, for installation of surface-mounted shower pipe, high-polished chromium-plated brass. Dimensions: 60 x 60 x 127mm.

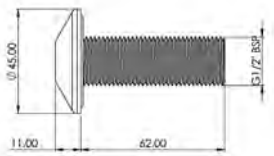
F3SV2001	Self-closing bib tap
Mandatory accessories:	
ACSX2001	Shower pipe
AC17-047	TMV3
SHAC0008	Aquajet - comfort showerhead
AQUA757	Aquajet - slimline showerhead



F3S SELF-CLOSING STRAIGHT-WAY VALVE

F3S self-closing straight-way valve DN 15 for in-wall mounting with noise-reducing styrene cladding for shower facilities. Hydraulically controlled, piston-free design, self-closing, stepless adjustment of flow duration. For connection to pre-mixed hot water or cold water. Changeable valve seat, with internal thread G 1/2, visible parts high-polished, chromium-plated brass. With rosette, depth adjustability 15mm. Dimensions: 80 x 80 x 86mm.

F3SV2003	Self-closing straight way valve
Mandatory accessories:	
AC17-047	TMV3
SHAC0013	Aquajet - comfort showerhead
AQUA751	Aquajet - slimline showerhead

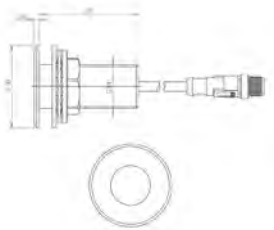


12V SHOWER TACTILE AND WAVE-ON SENSORS

Wave-on shower sensor manufactured from stainless steel complete with a 45mm bezel.

Complete with 15 metre cable  
Separate control box required  
Thread diameter: 1/2" BSP  
Dimensions: 45 x 45 x 73mm

SH00-003	Wave-on sensor
AC02-050	Red tactile switch (hot)
Mandatory accessories:	
SH07-001	Shower Control System



KINGSWEAR STAINLESS STEEL PROGRAMMABLE SHOWER SENSOR

Wall Mounted Programmable Sensor is to be used in conjunction with the handheld programmer (AC01-001). The programmer will allow quick and easy adjustment of settings, including run-on time, range, purge and more. Real time data can be uploaded from the programmer via the USB port to allow accurate monitoring of water efficiency.

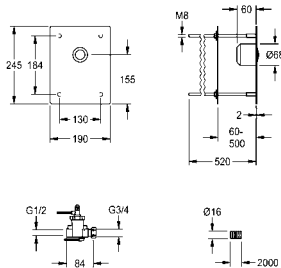
Station kit required  
External TMV3 required  
Dimensions: 50 x 50 x 60mm

AC02-021	Programmable sensor
AT10-033	Programmable sensor - Black
AT10-035	Programmable sensor - Gold
Mandatory accessories:	
AT00-221	Station kit
AC17-047	TMV3



KWC DVS washrooms

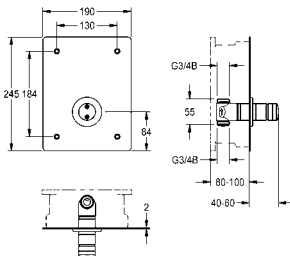
Hydraulic showers



**F3S SELF-CLOSING SHOWER FITTING FOR REAR PANEL MOUNTING**

F3S self-closing straight-way valve DN 15 for shower facilities, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing, for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500mm, pre-assembled push-button operation. Flush-mounted box, hydraulic control lines with empty conduit (2 m) and mounting material. Connection and maintenance via service room.

**F3SV2010**    Anti-microbial showerhead



**F3S SELF-CLOSING SHOWER FITTING FOR IN-WALL INSTALLATION**

F3S self-closing straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, continuously adjustable flow duration. For connection to pre-mixed hot water or cold water. Housing including shuttle valve seat, pressure cap with safety screws, visible parts, polished chromium-plated brass. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws and rosette. Depth adjustability 20 mm

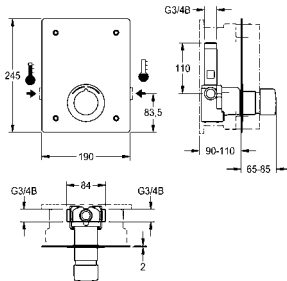
**F3SV2011**    Self-closing shower fitting for in-wall installation

**Mandatory accessories:**

**F5BV2002**    R5 system box for in-wall valves

**Complimentary accessories**

**AQRM900**    Extension set for depth compensation until 33mm



**F5S-MIX SELF-CLOSING SHOWER MIXER FOR IN-WALL INSTALLATION**

F5S-Mix self-closing single mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. FRAMIC self-closing mixer cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot and cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm. Mounting from the front with safety screws, chromium-plated rosette, backflow preventer and strainers. Depth adjustability 20mm.

**F5SM2013**    Self-closing shower mixer for in-wall installation

**Mandatory accessories:**

**F5BX2001**    R5 system box for in-wall mixer

**Complimentary accessories**

**ACSM2001**    Extension set for 25 mm depth compensation



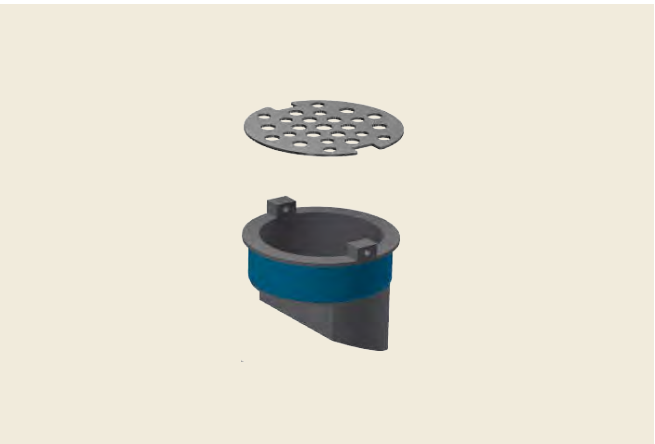


Versatile elegance

# Reversible stainless steel linear drains

**Unmatched versatility, odour-free innovation**

Introducing a cutting-edge solution that redefines shower drainage - the Stainless Steel Linear Drain with a Reversible Cover. This innovative design not only combines sleek aesthetics with seamless functionality but also offers a unique dual-purpose feature. Crafted with precision, this drain can be used as a tile insert, seamlessly integrating into your shower floor's design. Alternatively, it can be reversed to showcase the pristine stainless steel surface, adding a contemporary touch to your bathroom. Equipped with an advanced odour eliminator, it ensures a consistently fresh and inviting atmosphere in your bathroom. Say goodbye to unpleasant odours that often accompany damp environments. The odour eliminator technology effectively neutralizes unwanted scents, guaranteeing a comfortable and hygienic experience for you and your guests.



**LINEAR SHOWER DRAIN**

Reversible drain usage: Drain Cover is ingeniously designed to offer two distinct styles in one. Choose between the refined sophistication of a seamlessly integrated tile insert or the contemporary resilience of stainless steel, adapting effortlessly to your evolving preferences and interior designs.

Dimensions: 300 x 90 x 70 (W x H x D)  
\*Available in multiple widths of 600, 700, 800 and 900 mm

**LDOS302 / 2030073039**

Anti-blocking filter plate and odour prevention system with our all in one Linear Shower Drains.

\*Contact sales person for any relevant customisation queries)

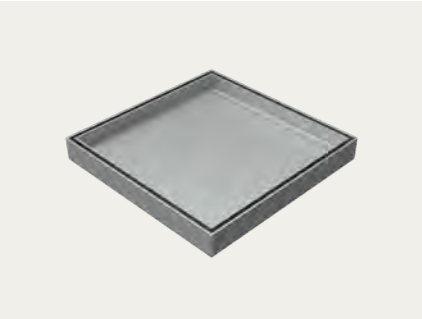




Sleek sophistication

# Square drains for modern bathrooms

When it comes to transforming your bathroom into a modern oasis, square drains and tile insert drains provide the perfect balance of style and practicality. Square drains offer a contemporary and geometric aesthetic & tile insert drains take bathroom aesthetics to the next level by seamlessly integrating with your choice of tiles. Both square drains and tile insert drains offer functional benefits beyond their aesthetic appeal. They prevent water buildup, reduce the risk of slips and falls, and contribute to maintaining a hygienic and comfortable bathroom environment. Additionally, their durable stainless steel construction ensures longevity and resistance to corrosion, making them suitable for daily use and exposure to moisture.



**SQUARE TILE INSERT DRAIN**

Satin finished tile insert drain, material thickness 2 mm, with 102 mmØ (4") outlet.  
Dimensions: 130 x 53 x 130 (W x H x D)  
\*Available in multiple widths of 150 and 200mm

**SD1502/2030068810**



**SQUARE TILE DRAIN WITH COVER**

Satin finished square drain with stainless steel cover, material thickness 2 mm, with 102 mmØ (4") outlet.  
Dimensions: 130 x 53 x 130 (W x H x D)  
\*Available in multiple widths of 150 and 200mm

**SD1304C/2030067628**



**SQUARE TILE DRAIN WITH GRATED COVER**

Satin finished square drain with stainless steel grated cover, material thickness 2 mm, with 102 mmØ (4") outlet.  
Dimensions: 130 x 53 x 130 (W x H x D)  
\* Available in multiple widths of 150 and 200mm

**SD1304G / 2030071133**

\*Contact sales person for any relevant customisation queries







## Accessible washrooms

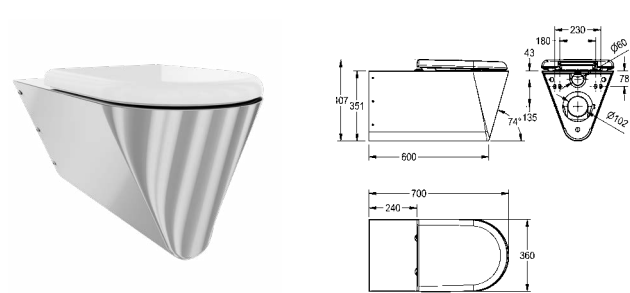
Introducing our range of washrooms for disabled people: A thoughtfully designed collection for inclusive washroom facilities. This range is dedicated to enhancing accessibility and functionality for disabled people.

Key components include basins, Doc M packs, WCs, and grab rails. Basins offer ergonomic designs with ample knee clearance and easy reach. Doc M packs provide comprehensive solutions with harmonious combinations of grab rails, WCs, and basins.

Our WC and Doc M packs prioritise both comfort and function, featuring optimal seat heights and strategically positioned support bars. The discreetly designed grab rails offer stability and support whilst seamlessly blending into the washroom's aesthetics. More than just meeting standards, the KWC DVS accessible range aims to exceed expectations. It's a testament to our commitment to creating inviting and empowering spaces for everyone. Experience the transformation – where inclusivity meets elegance.



Accessible sanitaryware



**CAMPUS ACCESSIBLE WALL HUNG WC**

Wall hung accessible WC, manufactured from stainless steel with a satin finish. Material thickness 1,5mm, flushing certificated to EN 997, concealed flushing rim with min. 4 litre flushing capacity, with a shrouded 100mm diameter horizontal 'P' trap outlet, pressed seat area tapered towards centre, all edges curved, fixing with included mounting plate conform to EN 33, includes safety screws.

Flush: 4 litre  
 Dimensions without toilet seat: 360 x 351 x 700mm  
 Dimensions with seat and lid: 360 x 407 x 700mm

<b>CMPX594</b>	Without toilet seat
<b>CMPX594BN</b>	With black seat and lid
<b>CMPX594GN</b>	With grey seat and lid
<b>CMPX594WN</b>	With white seat and lid
<b>Mandatory accessories:</b>	
<b>AQFX0007</b>	Installation frame, barrier-free



**CAMPUS STAINLESS STEEL ACCESSIBLE WC**

Floor standing accessible WC pan, manufactured from grade 1.4301 (304) stainless steel with a satin finish. Supplied complete with multikwik connector. A flush bend and 90° plastic bend are provided for the cistern downpipe connection. Rear mounting plate with 4 no. stainless steel bolts supplied, for mounting onto duct wall. The front of the WC is fixed to the floor using a joggle strip. Pipe fixing is achieved by using the side access panel provided. The WC is supplied with a disabled person's white plastic seat. Rear inlet and top inlet versions available. Cistern required.

Dimensions: 360 x 465 x 637mm

<b>G21748N</b>	Accessible WC 480mm high - rear inlet
<b>G21748NT</b>	Accessible WC 480mm high - top inlet



**CAMPUS BARIATRIC WC**

The Bariatric toilet is manufactured from grade 1.4301 (304) stainless steel, material thickness 1.5mm with a satin finish. Complies with BS EN997 for 4 litre flushing. The specially designed floor standing toilet is fitted with a seat that is ideal for making use more comfortable. Its large seat area gives increased support and comfort. A width of 50cm gives comfort, security and will give long lasting use in any hospital or medical installation and the increased width makes the toilet seat ideal for a larger person up to 1000kg. With heavy duty seat and lid - Max user weight 381kg. Cistern required.

Dimensions: 600 x 400 x 555mm

<b>G22080N</b>	Campus bariatric WC
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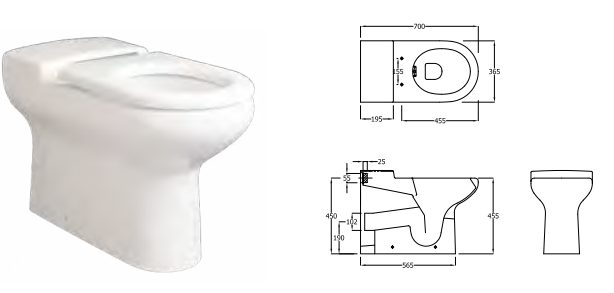


**CHARTHAM CLOSE COUPLED TOILET PAN WITH CISTERN**

Rimless close coupled WC pan with extended projection to 750mm for Doc M compliance. Manufactured from high-quality vitreous china to BS 3402. This close coupled toilet comes complete with the WC pan and close coupled 6/3ltr lever action cistern. With rimless design for optimum hygiene & ease of cleaning

4.5ltr effective flush volume  
 480mm high (including seat) and 750mm projection pan  
 Seat sold separately available in 3 colours (below)  
 Dimensions: 830 x 360 x 750mm

<b>SW00-088</b>	Close coupled WC with cistern
<b>Mandatory accessories:</b>	
<b>SW00-034</b>	White toilet seat
<b>SW00-035</b>	Blue toilet seat
<b>SW00-087</b>	Dark grey toilet seat

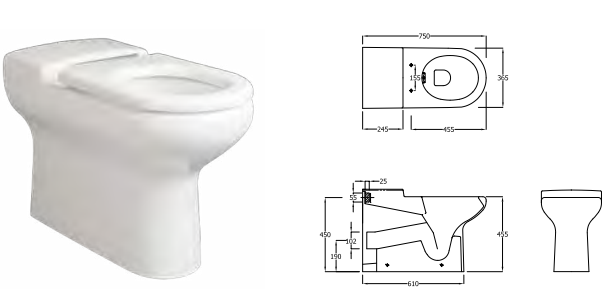


**CHARTHAM RIMLESS WC HBN COMPLIANT**

Rimless back to wall WC pan with 700mm projection. Manufactured from high-quality vitreous china to BS 3402. Designed with rimless flush to prevent bacteria from harbouring. Manufactured in accordance with HTM64/HBN 00-10, Part C Standards. Cistern required.

Dimensions: 365 x 455 x 700mm

<b>SW00-030</b>	Chartham rimless WC HBN compliant
<b>Mandatory accessories:</b>	
<b>SW00-034</b>	White toilet seat
<b>SW00-035</b>	Blue toilet seat
<b>SW00-087</b>	Dark grey toilet seat



**CHARTHAM RIMLESS DOC M WC**

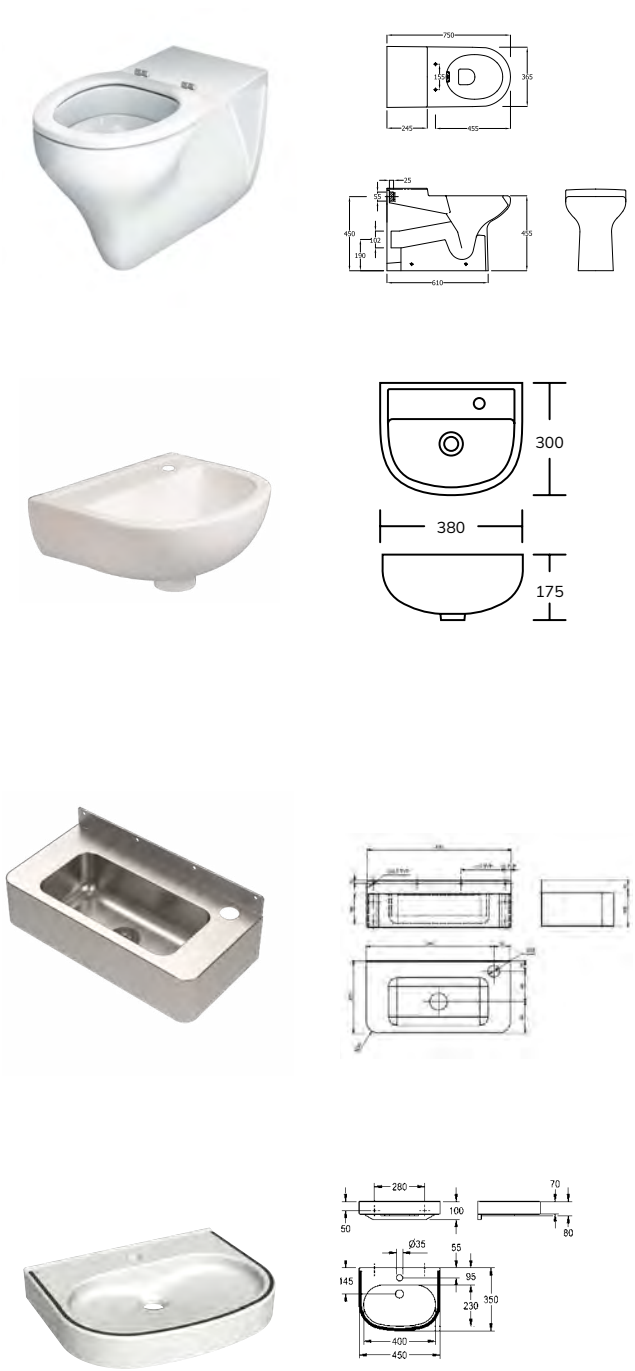
Rimless back to wall WC pan with extended projection to 750mm for Doc M compliance. Manufactured from high-quality vitreous china to BS 3402. Designed with rimless flush to prevent bacteria from harbouring. Cistern required.

Dimensions: 365 x 455 x 750

<b>SW00-031</b>	Chartham rimless DOC M WC
<b>Mandatory accessories:</b>	
<b>SW00-034</b>	White toilet seat
<b>SW00-035</b>	Blue toilet seat
<b>SW00-087</b>	Dark grey toilet seat



Accessible sanitaryware



**WALL HUNG DOC M WC**  
Rimless back to wall WC pan with extended projection to 750mm for Doc M compliance. Manufactured from high-quality vitreous china to BS 3402. Designed with rimless flush to prevent bacteria from harbouring. Cistern required.  
Dimensions: 365 x 455 x 750  
**SW00-089** Wall hung DOC M WC  
**Mandatory accessories:**  
**SW00-091** White seat for wall hung WC

**WALL HUNG DOC M CERAMIC BASIN 380MM**  
San Ceram wall hung basin manufactured from Vitreous china with an alpine white finish. Designed with a right-hand or left-hand tap hole and is ideal where space is constraint. Complete without overflow and fixings for installation.  
Doc M, HBN & HTM Compliant  
Dimensions: 380 x 175 x 300mm  
**SW00-047** Basin with right-hand tap hole  
**SW00-048** Basin with left-hand tap hole  
**Mandatory accessories:**  
**SW00-044** 1 1/4" Plastic bottle trap  
**SW00-049** 1 1/4" Strainer waste - unslotted **OR**  
**SW00-050** 1 1/4" Press top waste - unslotted

**STAINLESS STEEL ACCESSIBLE WASHBASIN**  
Stainless steel accessible washbasin for wall mounting. Manufactured from 1.4301 Chrome Nickel steel with a satin finish.  
Dimensions 450 x 100 x 350mm  
Bowl dimensions 400 x 60 x 230mm  
**ANMX150R** Stainless steel accessible washbasin RH  
**ANMX150L** Stainless steel accessible washbasin LH  
**Mandatory accessories:**  
**SW00-044** 1 1/4" Plastic bottle trap  
**SW00-049** 1 1/4" Strainer waste - unslotted

**VARIUSCARE SINGLE WASHBASIN, BARRIER-FREE**  
VARIUScare single wash basin made of MIRANIT resin-bonded mineral material. Colour Alpine white with colour strip. Wheelchair accessible, with integrated gripping edge. Seamless moulded bowl, without overflow. With tap hole. Mounting on washbasin back panel. Rear contoured edge. Mounting material included.  
Dimensions 450 x 100 x 350mm  
Bowl dimensions 400 x 60 x 230mm  
**ANMW505** Alpine White  
**ANMW504-BLACK** Black strip (RAL 7022)  
**ANMW504-BLUE** Blue strip (RAL 5011)  
**ANMW504-RED** Red strip (RAL 3020)  
**Mandatory accessories:**  
**SW00-044** 1 1/4" Plastic bottle trap  
**SW00-049** 1 1/4" Strainer waste - unslotted **OR**  
**SW00-050** 1 1/4" Press top waste - unslotted





KWC DVS washrooms

DOC M packs



CORNER WC DOC M PACK - BACK TO WALL BLUE

Blue Doc M back to wall pack supplied with: rimless 750mm projection back to wall WC with blue seat, concealed plastic cistern kit, WC Flushvalve kit with programmable sensor, 380mm single washbasin, slotted waste, bottle trap, Aquarius A45 doc M tap, anti-microbial single station mains kit, TMV3 thermostatic mixing valve, and grab rail kit.

Grab rail kit includes:

- 1 x backrest rail 400 x 150mm (RAL 5011)
- 1 x Blue backrest cushion (RAL 5011)
- 1 x double arm hinged support rail 760 x 250mm (RAL 5011)
- 4 x straight grab rail 35 x 600mm (RAL 5011)
- 1 x straight grab rail 35 x 450mm (RAL 5011)

DMPX45LHB	Left-hand
DMPX45RHB	Right-hand



CORNER WC DOC M PACK - CLOSE COUPLED BLUE

Blue Doc M closed couple pack supplied with: Rimless 750mm projection closed coupled WC with blue seat, 380mm single washbasin, slotted waste, bottle trap, F5L-Therm barrier-free thermostatic single-lever pillar mixer tap, TMV3 thermostatic mixing valve, and grab rail kit.

Grab rail kit includes:

- 1 x double arm hinged support rail 760 x 250mm (RAL 5011)
- 4 x straight grab rail 35 x 600mm (RAL 5011)
- 1 x straight grab rail 35 x 450mm (RAL 5011)

DMPXF5LHB	Left-hand
DMPXF5RHB	Right-hand



CORNER WC DOC M PACK - BACK TO WALL SATIN

Stainless steel Doc M back to wall pack supplied with: G21748N stainless steel floor standing accessible WC pan, cistern, flusvalve kit, Stainless steel barrier-free single washbasin, slotted waste, bottle trap, Aquarius A45 doc M tap, anti-microbial single station mains kit, TMV3 thermostatic mixing valve, and grab rail kit.

Grab rail kit includes:

- 1 x stainless steel backrest rail 400 x 150mm
- 1 x white backrest cushion
- 1 x stainless steel hinge support rail 760 x 250mm
- 4 x stainless steel straight grab rail 35 x 600mm
- 1 x stainless steel straight grab rail 35 x 450mm

DMPX45LHS	Left-hand
DMPX45RHS	Right-hand





# DOC M packs with thermal disinfection and sight-line basin technology



**CORNER WC DOC M PACK - BTW WITH TDV**  
Blue Doc M back to wall pack supplied with: rimless 750mm projection back to wall WC with blue seat, concealed plastic cistern kit, WC Flushvalve kit with programmable sensor, Variuscare barrier-free single washbasin with blue coloured stripe for the visually impaired, slotted waste, bottle trap, Aquarius A45 doc M tap, anti-microbial single station mains kit, thermal disinfection valve, TMV3 thermostatic mixing valve, and grab rail kit.  
Grab rail kit includes:  
1 x backrest rail 400 x 150mm (RAL 5011)  
1 x Blue backrest cushion (RAL 5011)  
1 x double arm hinged support rail 760 x 250mm (RAL 5011)  
4 x straight grab rail 35 x 600mm (RAL 5011)  
1 x straight grab rail 35 x 450mm (RAL 5011)  
**DMPX45LHBT** Left-hand  
**DMPX45RHBT** Right-hand



**CORNER WC DOC M PACK - CLOSE COUPLED WITH TDV**  
Blue Doc M closed couple pack supplied with: Rimless 750mm projection close coupled WC with blue seat, Variuscare barrier-free single washbasin with blue coloured stripe for the visually impaired, slotted waste, bottle trap, F5L-Therm barrier-free thermostatic single-lever pillar mixer tap, hygiene unit for F5L tap, battery compartment, TMV3 thermostatic mixing valve, and grab rail kit.  
Grab rail kit includes:  
1 x double arm hinged support rail 760 x 250mm (RAL 5011)  
4 x straight grab rail 35 x 600mm (RAL 5011)  
1 x straight grab rail 35 x 450mm (RAL 5011)  
**DMPXF5LHBT** Left-hand  
**DMPXF5RHBT** Right-hand



**CORNER WC DOC M PACK - BTW WITH TDV**  
Stainless steel Doc M back to wall pack supplied with: G21748N stainless steel floor standing accessible WC pan, cistern, flushvalve kit, Variuscare barrier-free single washbasin with black coloured stripe for the visually impaired, slotted waste, bottle trap, Aquarius A45 doc M tap, anti-microbial single station mains kit, thermal disinfection valve, TMV3 thermostatic mixing valve, and grab rail kit.  
Grab rail kit includes:  
1 x stainless steel backrest rail 400 x 150mm  
1 x white backrest cushion  
1 x stainless steel hinge support rail 760 x 250mm  
4 x stainless steel straight grab rail 35 x 600mm  
1 x stainless steel straight grab rail 35 x 450mm  
**DMPX45LHST** Left-hand  
**DMPX45RHST** Right-hand





# Accessible shower DOC M packs



**DOC M SHOWER PACK CHROME**

Stainless steel Doc M shower pack. Pack includes grab rail set, manufactured from stainless steel with 35mm diameter rails. Full doc M pack includes: Vita showerhead, shower rail and hose, TMV3 thermostatic mixing valve and grab rail kit.

Grab rail kit includes:

- 1 x stainless steel backrest rail 400 x 150mm
- 1 x white backrest cushion
- 2 x stainless steel hinge support rail 760 x 250mm
- 2 x stainless steel straight grab rail 35 x 600mm
- 1 x stainless steel shower seat with white lid 650 x 400mm

**DMPXVT20S**



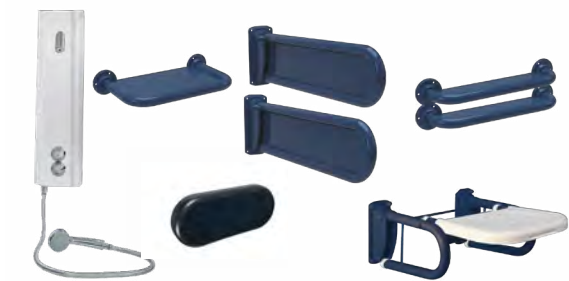
**DEMENTIA CARE DOC M SHOWER PACK WITH LIGATURE-RESISTANT GRAB RAILS**

Doc M shower pack in red supplied with: F4LT2003 thermostatic single-lever wall-mounted mixer with hand shower and grab rail kit.

Grab rail kit includes:

- 1 x ligature-resistant backrest rail 400 x 150mm (RAL 3020)
- 1 x ligature-resistant white backrest cushion
- 2 x ligature-resistant hinge support rail 760 x 250mm (RAL 3020)
- 2 x ligature-resistant straight grab rail 35 x 600mm (RAL 3020)
- 1 x shower seat 650mm (RAL 3020)

**DMPXVT20R**



**HIGH-SECURITY LIGATURE-RESISTANT DOC M SHOWER PACK**

Doc M ligature-resistant shower pack in blue supplied with: high-security dual outlet shower, thermal disinfection valve, TMV3 thermostatic mixing valve and grab rail kit.

Grab rail kit includes:

- 1 x ligature-resistant backrest rail 400 x 150mm (RAL 5011)
- 1 x ligature-resistant white backrest cushion
- 2 x ligature-resistant hinge support rail 760 x 250mm (RAL 5011)
- 2 x ligature-resistant straight grab rail 35 x 600mm (RAL 5011)
- 1 x shower seat 650mm (RAL 5011)

**DMPXVR13B**





# Grab rail packs for back to wall WC

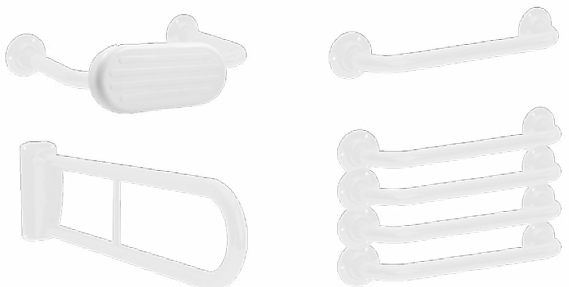


**BLUE BACK TO WALL GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141B 1 x straight grab rail 35 x 450mm
- GRBX161B 4 x straight grab rail 35 x 600mm
- GRBX271B 1 x double arm hinged support rail 760 x 250mm
- GRBX312B 1 x Blue backrest cushion
- GRBX321B 1 x backrest rail 400 x 150mm

**GRBX801**



**WHITE BACK TO WALL GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141W 1 x straight grab rail 35 x 450mm
- GRBX161W 4 x straight grab rail 35 x 600mm
- GRBX271W 1 x double arm hinged support rail 760 x 250mm
- GRBX312W 1 x backrest cushion
- GRBX321W 1 x backrest rail 400 x 150mm

**GRBX805**



**BLACK BACK TO WALL GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141BLK 1 x straight grab rail 35 x 450mm
- GRBX161BLK 4 x straight grab rail 35 x 600mm
- GRBX271BLK 1 x double arm hinged support rail 760 x 250mm
- GRBX312W 1 x backrest cushion
- GRBX321BLK 1 x backrest rail 400 x 150mm

**GRBX810**



**SATIN BACK TO WALL GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141 1 x straight grab rail 35 x 450mm
- GRBX161 4 x straight grab rail 35 x 600mm
- GRBX271 1 x double arm hinged support rail 760 x 250mm
- GRBX312W 1 x backrest cushion
- GRBX321 1 x backrest rail 400 x 150mm

**GRBX812**





# Grab rail packs for close coupled WC



**BLUE GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141B 1 x straight grab rail 35 x 450mm
- GRBX161B 4 x straight grab rail 35 x 600mm
- GRBX271B 1 x hinged support rail 760 x 250mm

**GRBX802**



**WHITE GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141W 1 x straight grab rail 35 x 450mm
- GRBX161W 4 x straight grab rail 35 x 600mm
- GRBX271W 1 x hinged support rail 760 x 250mm

**GRBX806**



**BLACK GRAB RAIL PACK**

Grab rail kit includes:

- GRBX141BLK 1 x straight grab rail 35 x 450mm
- GRBX161BLK 4 x straight grab rail 35 x 600mm
- GRBX271BLK 1 x hinged support rail 760 x 250mm

**GRBX811**



**SATIN GRAB RAIL PACK**

Grab rail kit includes:

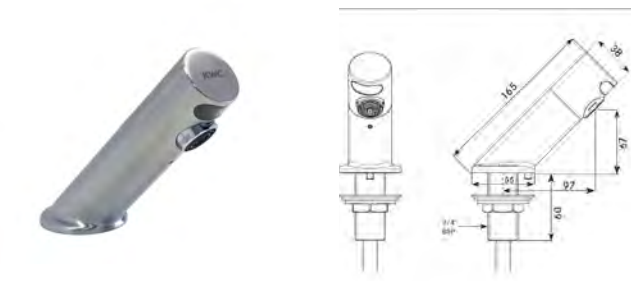
- GRBX141 1 x straight grab rail 35 x 450mm
- GRBX161 4 x straight grab rail 35 x 600mm
- GRBX271 1 x hinged support rail 760 x 250mm

**GRBX813**





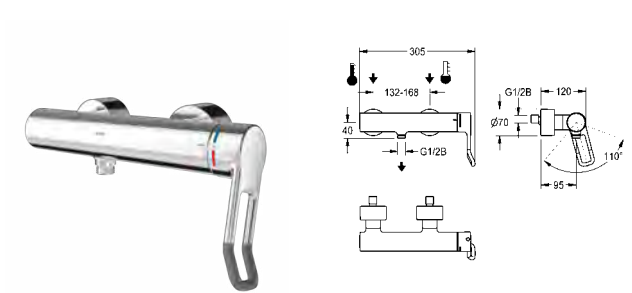
# Accessible water controls



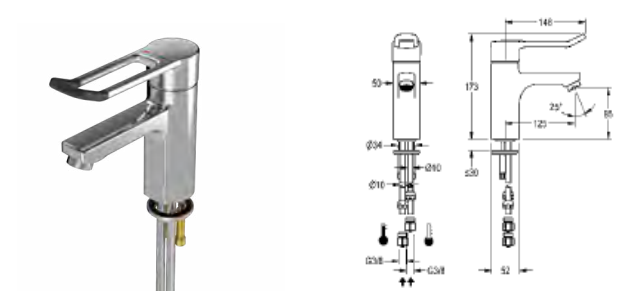
**AQUARIUS A45 DOC M TAP SPOUT**  
Aquarius deck mounted A45 Doc M tap manufactured in 316 stainless steel with a brushed finish. Sensor operated for maximum hygiene and efficiency. 5 litres per minute integrated flow control. (other flow rates available). Designed with automatic purge function, sensor range adjustment, wave-on/wave-off function, anti-vandal and lock out functions and a chlorination function. TMV3 required.  
Spout projection: 97mm  
**AT03-021** With PEX hose (15mm)  
**AT03-022** With copper tails (10mm)  
**Mandatory accessories:**  
**AT00-221** Single station anti-microbial mains kit  
**AC17-047** TMV3  
**Complimentary accessories:**  
**SD01-012** A45 soap dispenser



**PROGRAMMABLE SENSOR WC FLUSH VALVE KIT**  
Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.  
**WC03-013** With 1 1/2" base - mains  
**WC03-014** With 2" base - mains  
**WC03-017** Mains - for use with AQFX frame  
**WC03-052** With 1 1/2" base - battery  
**WC03-053** With 2" base - battery  
**WC03-019** Battery - for use with AQFX frame



**F4LT-MED THERMOSTATIC SINGLE-LEVER SHOWER MIXER**  
F4LT-Med thermostatic lever mixer, thermostat-controlled mixer cartridge with expansion element & active scald protection, fail-safe against backflow as well as adjustable & turn-proof temperature stop, & ceramic disc technology. Optimised for cleaning, scald-protected, safe-touch housing with hand shower connection, G 1/2 B. All-metal construction, polished chromium-plated brass. With thermal insulation components to reduce heat transfer from the tap housing to the cold-water line. Includes strainers & fully covered by depth-adjustable screw rosettes.  
**F4LT2003** Shower mixer  
**Mandatory accessories:**  
**ACXX2008** Shower bracket  
**26.000.111.040** Hand showerhead  
**26.001.003.000** Shower hose



**F5L-THERM THERMOSTATIC SINGLE-LEVER PILLAR MIXER**  
Single-lever mixer with thermal disinfection capability. DN 15 pillar mixer for accessible sanitary facilities, lever length 150mm. Designed with Easy grip and colour contrast for the visually impaired. Thermostatically-controlled mixer cartridge with expansion element and active scald protection as well as adjustable and turn-proof temperature stop, and ceramic disc technology. With mechanism for optional hygiene unit for automatic hygiene flushing and program-controlled thermal disinfection and storage of statistical data.  
**F5LT1011** F5L Tap  
**Complimentary accessories:**  
**ACLX1001** Hygiene unit for on-wall installation  
**ACLX1005** Hygiene unit for in-wall installation  
**SD01-003** Pillar soap dispenser (chrome)





# High-security shower packs



**DEMENTIA CARE DOC M SHOWER PACK WITH LIGATURE-RESISTANT GRAB RAILS**

Doc M shower pack in red supplied with: F4LT2003 thermostatic single-lever wall-mounted mixer with hand shower and grab rail kit.

Grab rail kit includes:

- 1 x ligature-resistant backrest rail 400 x 150mm (RAL 3020)
- 1 x ligature-resistant white backrest cushion
- 2 x ligature-resistant hinge support rail 760 x 250mm (RAL 3020)
- 2 x ligature-resistant straight grab rail 35 x 600mm (RAL 3020)
- 1 x shower seat 650mm (RAL 3020)

**DMPXVT20R**



**HIGH-SECURITY LIGATURE-RESISTANT DOC M SHOWER PACK**

Doc M ligature-resistant shower pack in blue supplied with: high-security dual outlet shower, thermal disinfection valve, TMV3 thermostatic mixing valve and grab rail kit.

Grab rail kit includes:

- 1 x ligature-resistant backrest rail 400 x 150mm (RAL 5011)
- 1 x ligature-resistant white backrest cushion
- 2 x ligature-resistant hinge support rail 760 x 250mm (RAL 5011)
- 2 x ligature-resistant straight grab rail 35 x 600mm (RAL 5011)
- 1 x shower seat 650mm (RAL 5011)

**DMPXVR13B**



**HIGH-SECURITY LIGATURE-RESISTANT DOC M SHOWER PACK**

Doc M ligature-resistant shower pack in White supplied with: high-security dual outlet shower, thermal disinfection valve, TMV3 thermostatic mixing valve and grab rail kit.

Grab rail kit includes:

- 1 x ligature-resistant backrest rail 400 x 150mm (RAL 5011)
- 1 x ligature-resistant white backrest cushion
- 2 x ligature-resistant hinge support rail 760 x 250mm (RAL 5011)
- 2 x ligature-resistant straight grab rail 35 x 600mm (RAL 5011)
- 1 x shower seat 650mm (RAL 5011)

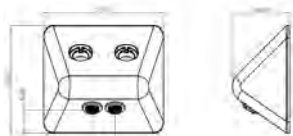
**DMPXVR13W**





KWC DVS washrooms

# Bath filling



**LIGATURE-RESISTANT BATH FILLING MODULE**

Safe Ensuite bath module: moulded impact resistant construction, vandal and ligature-resistant, suitable for mental healthcare, healthcare and custodial applications.

Separate sensors, control and TMV required  
Dimensions: 210 x 190 x 100mm

**VR01-111** Safe ensuite bath filling module



**HIGH-SECURITY ASSISTED BATH SETUP - LIGATURE-RESISTANT**

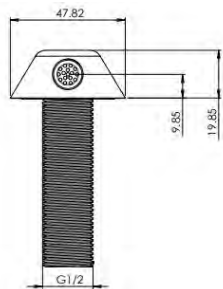
Accessible bath pack in stainless steel supplied with: white enameled steel bath, high-security bath filling backplate with hot and cold tactile sensors, bath control system mains operated, anti-microbial valve, thermal disinfection valve, TMV3 thermostatic mixing valve and red grab rails. Manufactured in accordance with HBN 00-10, Part C Standards.

Bath dimensions: 1700 x 700mm

Grab rails include:

3 x ligature-resistant straight grab rail 35 x 600mm (RAL 3020)

**DMPX59R**



**LIGATURE-RESISTANT BATH SPOUT 1/2" BSP**

High-security deck mounted Spout. Ligature-resistant design. Brushed 316 Stainless Steel finish and DZR Brass BSP connection.

Separate sensors, control and TMV required

**AT07-058** Ligature-resistant bath spout



**HIGH-SECURITY ASSISTED BATH SETUP - LIGATURE-RESISTANT**

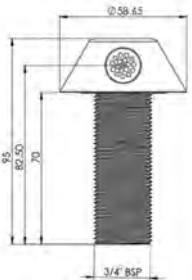
Accessible bath pack in stainless steel supplied with: white enameled steel bath, high-security bath filling backplate with hot and cold tactile sensors, bath control system mains operated, anti-microbial valve, thermal disinfection valve, TMV3 thermostatic mixing valve and blue grab rails. Manufactured in accordance with HBN 00-10, Part C Standards.

Bath dimensions: 1700 x 700mm

Grab rails include:

3 x ligature-resistant straight grab rail 35 x 600mm (RAL 5011)

**DMPX59B**



**LIGATURE-RESISTANT BATH SPOUT 3/4" BSP**

High-security deck mounted spout manufactured in 316 stainless steel with a brushed finish. Designed for mental healthcare and high-security environments with ligature-resistant design, conforming to the safer cell standards and testing. Additional TMV3 required.

DZR Brass BSP connection  
Separate sensors, control and TMV required  
Dimensions: 58 x 25 x 58mm

**AT07-059** Ligature-resistant bath spout



**HIGH-SECURITY ASSISTED BATH SETUP - LIGATURE-RESISTANT**

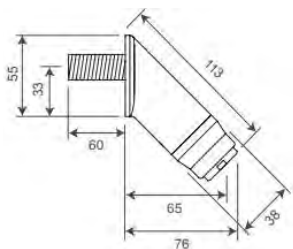
Accessible bath pack in stainless steel supplied with: white enameled steel bath, high-security bath filling backplate with hot and cold tactile sensors, bath control system mains operated, anti-microbial valve, thermal disinfection valve, TMV3 thermostatic mixing valve and white steel grab rails. Manufactured in accordance with HBN 00-10, Part C Standards.

Bath dimensions: 1700 x 700mm

Grab rails include:

3 x ligature-resistant stainless steel straight grab rail 35 x 600mm

**DMPX59W**



**45° LIGATURE-RESISTANT BATH SPOUT**

45° High-security Bath Spout. Ligature-resistant design, complete with unrestricted aerator. Anti-rotation pins. Brushed Stainless Steel finish.

Separate sensors, control and TMV required.

**SH07-043** Ligature-resistant bath spout



# Ligature-resistant DOC M packs with thermal disinfection



**DOC M PACK BTW BLUE - LIGATURE-RESISTANT SENSOR OPERATED WITH THERMAL DISINFECTION**

Blue Doc M back to wall ligature-resistant pack supplied with: Ligature-resistant GRP WC with blue top, GRP accessible WC spacer box, concealed plastic cistern kit, WC flushvalve kit with programmable sensor, Ligature-resistant and short projection washbasin with backplate and cold and hot sensors, Anti-microbial two station mains kit, thermal disinfection valve, TMV3 thermostatic mixing valve.

Grab rail kit includes:

- 1 x ligature-resistant hinged support rail 760 x 250mm (RAL 5011)
- 4 x ligature-resistant straight grab rail 35 x 600mm (RAL 5011)
- 1 x ligature-resistant straight grab rail 35 x 450mm (RAL 5011)
- 1 x ligature-resistant backrest with cushion 35 x 240mm (RAL 5011)

**DMPX30B**



**DOC M PACK BTW WHITE - LIGATURE-RESISTANT SENSOR OPERATED WITH THERMAL DISINFECTION**

White Doc M back to wall ligature-resistant pack supplied with: Ligature-resistant GRP WC with blue top, GRP accessible WC spacer box, concealed plastic cistern kit, WC flushvalve kit with programmable sensor, Ligature-resistant and short projection washbasin with backplate and cold and hot sensors, Anti-microbial two station mains kit, thermal disinfection valve, TMV3 thermostatic mixing valve.

Grab rail kit includes:

- 1 x ligature-resistant hinged support rail 760 x 250mm
- 4 x ligature-resistant straight grab rail 35 x 600mm
- 1 x ligature-resistant straight grab rail 35 x 450mm
- 1 x ligature-resistant backrest with cushion 35 x 240mm

**DMPX30W**



**DOC M PACK BTW RED DEMENTIA CARE - WC & RAILS - MANUAL OPERATION WITH THERMAL PURGE**

Red Doc M back to wall pack supplied with: ligature-resistant high-security GRP WC with red top, spacer box, cistern, tactile flushvalve kit, Variuscare barrier-free single washbasin with red coloured stripe for the visually impaired, slotted waste, bottle trap, F5L-Therm barrier-free thermostatic single-lever pillar mixer tap, hygiene unit for F5L tap, battery compartment, TMV3 thermostatic mixing valve, and grab rail kit.

Ligature-resistant grab rail kit includes:

- 1 x ligature-resistant hinged support rail 760 x 250mm (RAL 3020)
- 4 x ligature-resistant straight grab rail 35 x 600mm (RAL 3020)
- 1 x ligature-resistant straight grab rail 35 x 450mm (RAL 3020)
- 1 x ligature-resistant backrest with cushion 35 x 240mm (RAL 3020)

**DMPXF5LHR** Left-hand  
**DMPXF5RHR** Right-hand

**NEW** Hygiene unit allows thermal purge override of the manual tap





# Ligature-resistant grab rail packs



**BLUE LIGATURE-RESISTANT GRAB RAIL PACK**

The blue ligature-resistant grab rail pack is a complete solution designed to provide safety, support, and durability in high-security and healthcare environments. Featuring a robust design and ligature-resistant construction, this pack ensures optimal functionality while prioritising user safety.

Each component is manufactured with precision to resist tampering and ensure a safe environment. The vibrant blue finish is visually appealing and aids visibility, meeting accessibility standards. Perfect for custodial, healthcare, or any settings where safety and hygiene are paramount..

**GRBX803**

Grab rail kit includes:

GRBX141BLR	1 x Ligature-resistant straight grab rail 35 x 450mm
GRBX161BLR	4 x Ligature-resistant straight grab rail 35 x 600mm
GRBX271BLR	1 x Ligature-resistant hinged support rail 760 x 250mm
GRBX312B	1 x Blue backrest cushion
GRBX321BLR	1 x backrest rail 400 x 150mm



**WHITE LIGATURE-RESISTANT WHITE GRAB RAIL PACK**

The white ligature-resistant grab rail pack is a complete solution designed to provide safety, support, and durability in high-security and healthcare environments. Featuring a robust design and ligature-resistant construction, this pack ensures optimal functionality while prioritising user safety.

Each component is manufactured with precision to resist tampering and ensure a safe environment. The vibrant blue finish is visually appealing and aids visibility, meeting accessibility standards. Perfect for custodial, healthcare, or any settings where safety and hygiene are paramount.

**GRBX807**

Grab rail kit includes:

GRBX141WLR	1 x Ligature-resistant straight grab rail 35 x 450mm
GRBX161WLR	4 x Ligature-resistant straight grab rail 35 x 600mm
GRBX271WLR	1 x Ligature-resistant hinged support rail 760 x 250mm
GRBX312W	1 x backrest cushion
GRBX321WLR	1 x backrest rail 400 x 150mm



**RED LIGATURE-RESISTANT GRAB RAIL PACK**

The red ligature-resistant grab rail pack is a complete solution designed to provide safety, support, and durability in high-security and healthcare environments. Featuring a robust design and ligature-resistant construction, this pack ensures optimal functionality while prioritising user safety.

Each component is manufactured with precision to resist tampering and ensure a safe environment. The vibrant blue finish is visually appealing and aids visibility, meeting accessibility standards. Perfect for custodial, healthcare, or any settings where safety and hygiene are paramount.

**GRBX809**

Grab rail kit includes:

GRBX141RLR	1 x Ligature-resistant straight grab rail 35 x 450mm
GRBX161RLR	4 x Ligature-resistant straight grab rail 35 x 600mm
GRBX271RLR	1 x Ligature-resistant hinged support rail 760 x 250mm
GRBX312W	1 x backrest cushion
GRBX321RLR	1 x backrest rail 400 x 150mm







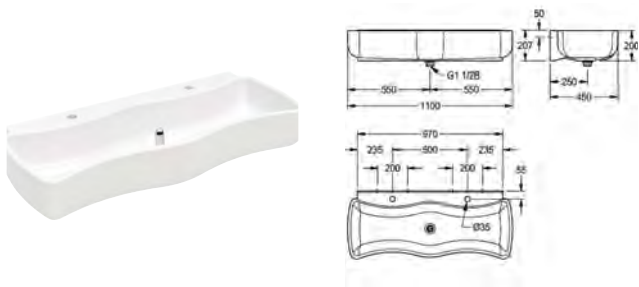
## Nursery Washrooms

Transform your nursery washrooms into a vibrant and all-inclusive space that promotes healthy hygiene habits that last a lifetime. Our Washino, F3 and Flushino ranges can be combined to create a fun and engaging environment where children can learn, play, and stay clean. From colourful designs to innovative features, our washroom range has everything you need to create a safe, inspiring, and hygienic space for your little ones.



KWC DVS washrooms

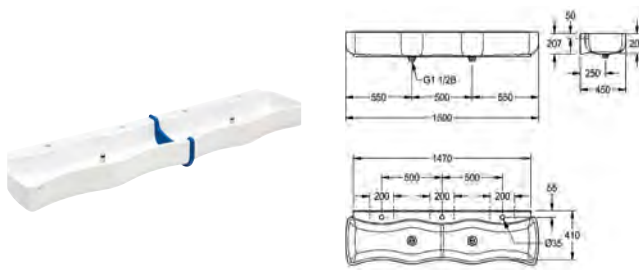
# Colourful & Inclusive Washrooms



**WASHINO 2/3 CHILDREN'S WASH AND PLAY TROUGH**  
WASHINO children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. With options for 2 or 3 wash places. Wave-shaped basin, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Mounting on washbasin back panel. Mounting material included.

Complete with stand pipe overflow waste

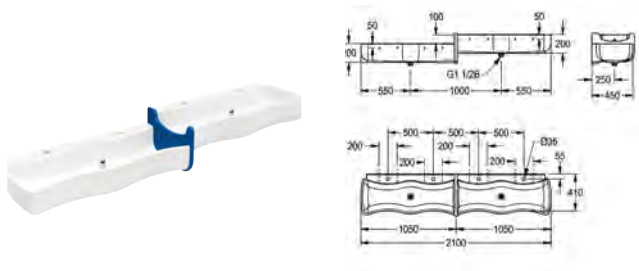
<b>SANW200P</b>	2 tap holes	1100 x 450 x 207mm
<b>SANW215P</b>	3 tap holes	1600 x 450 x 207mm
<b>Complimentary accessories:</b>		
<b>MT00-050</b>	AQUAPINO nursery tap	
<b>F3SV1101</b>	F3 Self-closing tap for pre-mixed	
<b>F3SV1004</b>	F3 self-closing tap for pre-mixed anti-block	



**WASHINO 4 CHILDREN'S WASH AND PLAY TROUGH**  
WASHINO-4 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. With 4 wash places. Wave-shaped basins, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Integrated divider with overflow function made of MIRANIT, blue colour (RAL 5002). Waste and overflow valve as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000mm). Mounting on washbasin back panel. Mounting material included.

Dimensions 2100 x 240 x 470mm

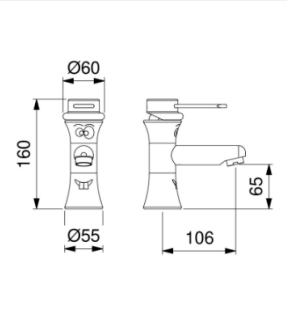
<b>SANW205P</b>	Wash and play trough
<b>Complimentary accessories:</b>	
<b>MT00-050</b>	AQUAPINO nursery tap
<b>F3SV1101</b>	F3 Self-closing tap for pre-mixed
<b>F3SV1004</b>	F3 self-closing tap for pre-mixed anti-block



**WASHINO-STEP CHILDREN'S WASH AND PLAY TROUGH**  
WASHINO-Step children's wash-and-play trough made of MIRANIT resin-bonded mineral material, Alpine white colour. Model with basin right top/left bottom. With 4 wash places (2 wash places with a height difference of 100mm). Wave-shaped basins, large inner and outer radii of basins, with integrated surge edge, tap landing with a tap hole for each wash place. Integrated divider with overflow function made of MIRANIT, blue colour (RAL 5002). Waste and overflow valve as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000mm). Mounting on washbasin back panel. Mounting material included.

Dimensions 2100 x 340 x 470mm

<b>SANW212P</b>	Split level right high, left low
<b>SANW211P</b>	Split level left high, right low
<b>Complimentary accessories:</b>	
<b>MT00-050</b>	AQUAPINO nursery tap
<b>F3SV1101</b>	F3 Self-closing tap for pre-mixed
<b>F3SV1004</b>	F3 self-closing tap for pre-mixed anti-block



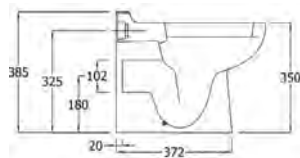
**AQUAPINO NURSERY TAP FOR PRE-MIXED SUPPLY**  
Introducing the Aquapino Pillar mixer tap that has been specially designed to cater to the handwashing needs of nurseries. This tap comes equipped with an advanced Eco-stop cartridge that enables water conservation, making it an eco-friendly choice. The tap has a flow limiter of 6 l/min for an optimal flow rate. Additionally, the tap has been coated with a non-toxic material that ensures the safety of the children using it. The Aquapino Pillar mixer tap is the perfect choice for any nursery setting.

<b>MT00-050</b>	AQUAPINO nursery tap	
<b>Mandatory accessories:</b>		
<b>AC17-047</b>	TMV3	



KWC DVS washrooms

# Flushino Nursery WCs



**FLUSHINO BACK TO WALL WC**

Our Flushino Back to Wall toilet pan is the ideal height for young children at 350mm, to encourage and support hygienic, independent use. Manufactured from high-quality vitreous china to BS 3402. When paired with Washino & Aquapino, the Flushino completes your ultimate nursery washroom solution.

Meets BS EN997:2018

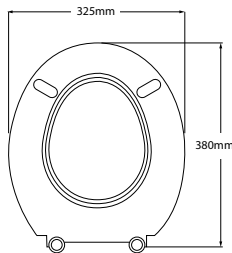
**SW00-120**    Childrens height WC

**Mandatory accessories:**

**FLSY0003**    Aquafix cistern kit 1 1/2"

**SW00-121**    Flushino toilet seat - White

**Choose from the Flushino plates on the opposite page**



**FLUSHINO TOILET SEAT**

Flushino range toilet seat for use with our back to wall pan. Made from robust and hygienic ABS plastic. Includes chromed brass hinges.

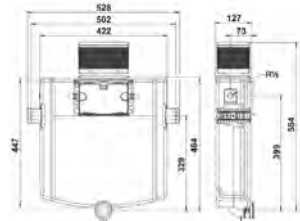
**SW00-121**    Flushino toilet seat - White

**Mandatory accessories:**

**SW00-120**    Childrens height WC

**FLSY0003**    Aquafix cistern kit 1 1/2"

**Choose from the Flushino plates on the opposite page**

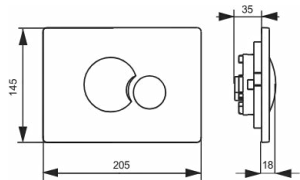


**AQUAFIX INSULATED CONCEALED CISTERN KIT**

AQUAFIX Concealed cistern with front access, height: 820 mm, insulated against condensation, with dual flush (6l/3l), button function transmitted to AQUAFIX flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, AQUAFIX fill valve Noise Class I, angle valve R 1/2, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box concealed cistern tested to DIN EN 14055, Noise Class I

**FLSY0003**    Aquafix cistern kit 1 1/2"

**Choose from the Flushino plates on the opposite page**



**FLUSHINO NURSERY PUSH PLATE - GREEN**

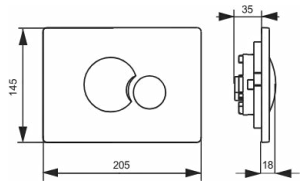
Push plate designed specifically for nursery and school environments. Made from durable plastic and finished in high-visibility RAL 6032 yellow. Compatible with AQUAFIX concealed cisterns (front access only), featuring dual flush functionality. Includes actuator frame, colour-matched push buttons, support bracket, and fixing bolts for easy installation. Ideal for educational settings where durability, ease of use, and child-friendly design are essential.

Dimensions: 205 x 145 x 18 mm (W x H x D).

**AQUA561**    Nursery push plate - Green (RAL 6032)

**Mandatory accessories:**

**FLSY0003**    Aquafix cistern kit 1 1/2"



**FLUSHINO NURSERY PUSH PLATE - RED**

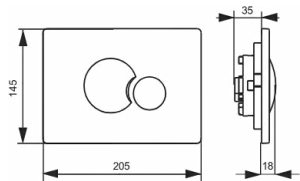
Push plate designed specifically for nursery and school environments. Made from durable plastic and finished in high-visibility RAL 3003 yellow. Compatible with AQUAFIX concealed cisterns (front access only), featuring dual flush functionality. Includes actuator frame, colour-matched push buttons, support bracket, and fixing bolts for easy installation. Ideal for educational settings where durability, ease of use, and child-friendly design are essential.

Dimensions: 205 x 145 x 18 mm (W x H x D).

**AQUA559**    Nursery push plate - Red (3003)

**Mandatory accessories:**

**FLSY0003**    Aquafix cistern kit 1 1/2"



**FLUSHINO NURSERY PUSH PLATE - BLUE**

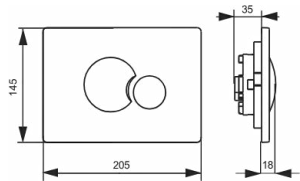
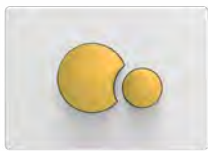
Push plate designed specifically for nursery and school environments. Made from durable plastic and finished in high-visibility RAL 5002 yellow. Compatible with AQUAFIX concealed cisterns (front access only), featuring dual flush functionality. Includes actuator frame, colour-matched push buttons, support bracket, and fixing bolts for easy installation. Ideal for educational settings where durability, ease of use, and child-friendly design are essential.

Dimensions: 205 x 145 x 18 mm (W x H x D).

**AQUA558**    Nursery push plate - Blue (RAL 5002)

**Mandatory accessories:**

**FLSY0003**    Aquafix cistern kit 1 1/2"



**FLUSHINO NURSERY PUSH PLATE - YELLOW**

Push plate designed specifically for nursery and school environments. Made from durable plastic and finished in high-visibility RAL 1023 yellow. Compatible with AQUAFIX concealed cisterns (front access only), featuring dual flush functionality. Includes actuator frame, colour-matched push buttons, support bracket, and fixing bolts for easy installation. Ideal for educational settings where durability, ease of use, and child-friendly design are essential.

Dimensions: 205 x 145 x 18 mm (W x H x D).

**AQUA560**    Nursery push plate - Yellow (RAL 1023)

**Mandatory accessories:**

**FLSY0003**    Aquafix cistern kit 1 1/2"





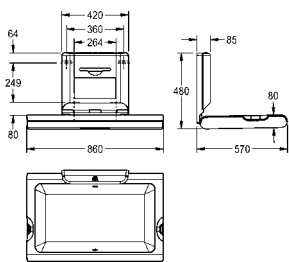
## Baby change

The range of Cambrino baby changing tables are suitable for all public and semi-public premises including restaurants, hotels, airports, office buildings, public spaces and many more.

The range consists of two different materials: solid surface and polypropylene with antibacterial Biocote. The polypropylene range includes horizontal and vertical changing tables and the option to include a stainless steel front cover. These fully compliant baby changing tables can enhance any washroom and provide a hygienic, practical and safe solution.



# Cambrino baby change units

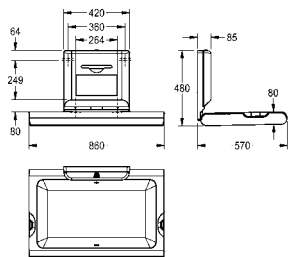


**CAMBRINO HORIZONTAL BABY CHANGING TABLE**

CAMBRINO horizontal baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

Dimensions when closed 860 x 565 x 100mm (W x H x D)  
Dimensions when open 860 x 480 x 570mm (W x H x D)

**CAMB10HP** Horizontal changing table - plastic

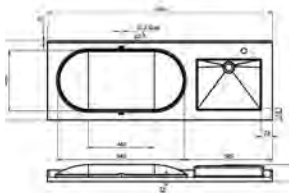


**CAMBRINO HORIZONTAL BABY CHANGING TABLE WITH STAINLESS STEEL COVER**

CAMBRINO horizontal baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, front panel made of stainless steel, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

Dimensions when closed 860 x 565 x 100mm (W x H x D)  
Dimensions when open 860 x 480 x 570mm (W x H x D)

**CAMB11HS** Horizontal changing table - s/steel



**CAMBRINO SOLID SURFACE BABY CHANGE 1.5 METRE**

Cambrino solid surface baby changing unit for wall mounting. Manufactured from MIRANIT resin-bonded mineral material, with smooth, pore-free surface (temperature-resistant up to 80 °C). Colour Alpine white. With seamless. Left and right-hand versions available.

Dimensions: 1500 x 114 x 530mm

**ANMW0029** Left-hand change right-hand bowl

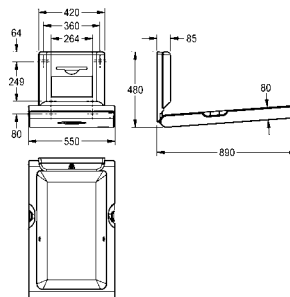
**ANMW0025** Right-hand change left-hand bowl

**Complimentary accessories:**

**AT03-011** Aquarius A45 tap

**AT00-220** Single station kit

**AC17-047** TMV3

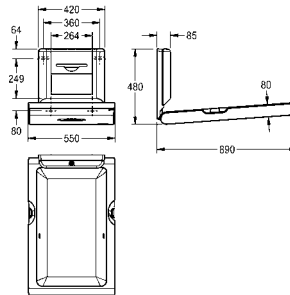


**CAMBRINO VERTICAL BABY CHANGING TABLE**

CAMBRINO vertical baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

Dimensions when closed 550 x 890 x 100mm (W x H x D)  
Dimensions when open 550 x 480 x 890mm (W x H x D)

**CAMB20VP** Vertical changing table - plastic

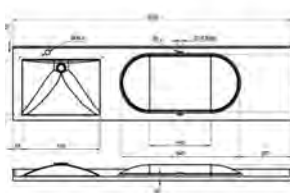


**CAMBRINO VERTICAL BABY CHANGING TABLE WITH STAINLESS STEEL COVER**

CAMBRINO vertical baby changing table for wall mounting, made of polypropylene with antibacterial Biocote® protection, white colour, front panel made of stainless steel, hinged, with integrated shock absorber for safe opening and closing, nylon safety belt and hooks on both sides, lockable dispenser for single-use paper covers in Interfold folding with maximum width 260mm. Certified according to EN 12221-1 and EN 12221-2. Including mounting material and 80 single-use paper covers.

Dimensions when closed 550 x 890 x 100mm (W x H x D)  
Dimensions when open 550 x 480 x 890mm (W x H x D)

**CAMB22VS** Vertical changing table - s/steel



**CAMBRINO SOLID SURFACE BABY CHANGE 2 METRE**

Cambrino solid surface baby changing unit for wall mounting. Manufactured from MIRANIT resin-bonded mineral material, with smooth, pore-free surface (temperature-resistant up to 80 °C). Colour Alpine white. With seamless. Left and right-hand versions available.

Dimensions: 2000 x 114 x 530mm

**ANMW0028** Left-hand change right-hand bowl

**ANMW0024** Right-hand change left-hand bowl

**Complimentary accessories:**

**AT03-011** Aquarius A45 tap

**AT00-220** Single station kit

**AC17-047** TMV3





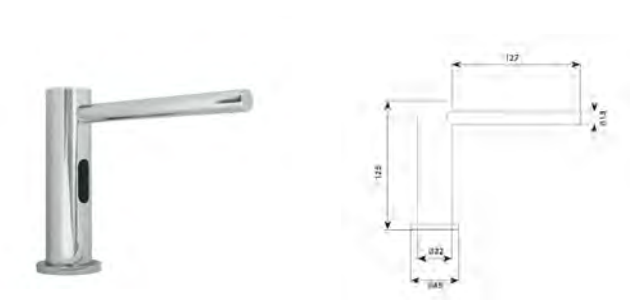
## Washroom accessories

Elevate any washroom to a new level of sophistication with the KWC DVS range of stainless steel and PVD coated washroom accessories. Breaking free from tradition, KWC DVS offers multiple accessory ranges to enhance your washroom. Catering to both classic and contemporary environments, these accessories suit various specifications and budgets, adding a touch of distinction.

Our stainless steel and PVD coated accessories don't just complement washrooms: they redefine them. Embrace innovation in form and function as you create an ambience that transcends the ordinary. Whether you're looking to enhance the elegance of a classic setting or infuse a modern space with character, KWC DVS accessories are designed to meet your unique vision.



# Premium, high capacity, automatic soap dispensers



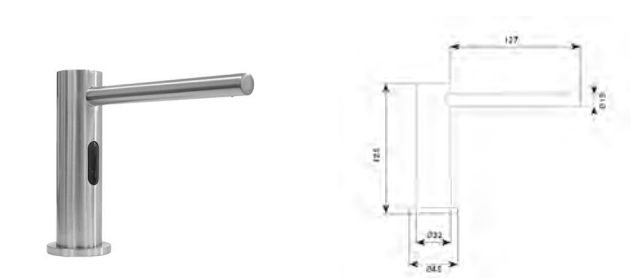
**PILLAR SOAP DISPENSER - CHROME**

Pillar soap dispenser, manufactured from brass with a chrome finish. Designed with a touch-free operation and minimalistic easy to clean designed. These dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 127mm  
Soap bottle capacity: 1.8 litres

**SD01-003** Pillar soap dispenser - Chrome



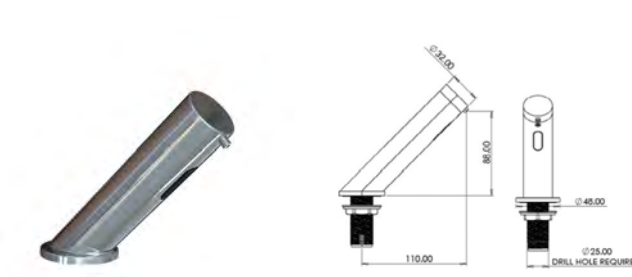
**PILLAR SOAP DISPENSER - BRUSHED**

Pillar soap dispenser, manufactured from brass with a brushed nickel finish. Designed with a touch-free operation and minimalistic easy to clean designed. These dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 127mm  
Soap bottle capacity: 1.8 litres

**SD01-008** Pillar soap dispenser - Brushed



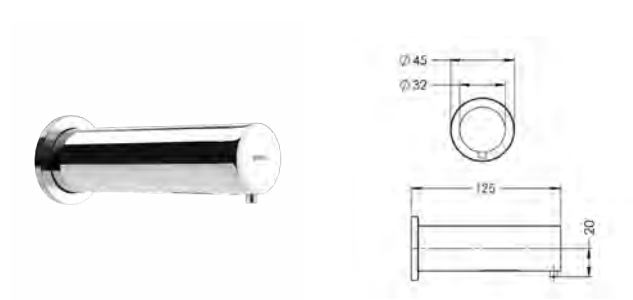
**DECK MOUNTED SOAP DISPENSER - BRUSHED**

Deck mounted A45 soap dispenser, manufactured from brass. Touch-free operation and minimalistic easy to clean design. Available in either a chrome or brushed finish, these dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 127mm  
Soap bottle capacity: 1.8 litres

**SD01-012** Nickel brush finish  
**SD01-013** Chrome finish



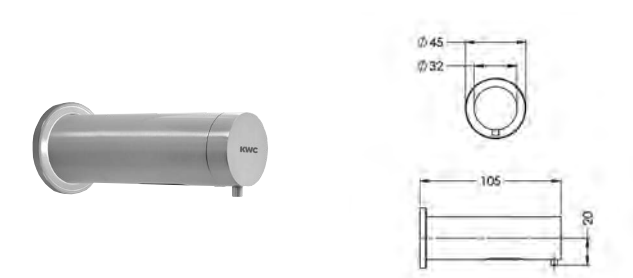
**WALL-MOUNTED SOAP DISPENSER - CHROME**

Wall-mounted soap dispenser, manufactured from brass with a chrome finish. Designed with a touch-free operation and minimalistic easy to clean designed. These dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 125mm  
Soap bottle capacity: 1.8 litres

**SD01-001** Wall-mounted soap dispenser - Chrome



**WALL-MOUNTED SOAP DISPENSER - BRUSHED**

Wall-mounted soap dispenser, manufactured from brass with a brushed nickel finish. Designed with a touch-free operation and minimalistic easy to clean designed. These dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 105mm  
Soap bottle capacity: 1.8 litres

**SD01-005** Wall-mounted soap dispenser - Brushed



**SWAN SOAP DISPENSER - CHROME**

Deck mounted Swan soap dispenser, manufactured from brass. Touch-free operation and minimalistic easy to clean design. Available in either a chrome or brushed finish, these dispensers are suitable for a wide range of environments including: hospitals, airports, motorway services, food preparation facilities, supermarkets and more. Includes mains PSU & battery unit (batteries not included).

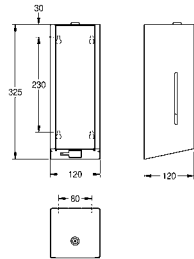
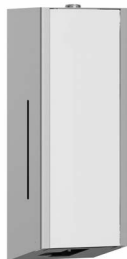
Mains PSU and battery unit can also be used simultaneously in order to enable battery back up feature.

Spout projection: 120mm  
Soap bottle capacity: 1.8 litres

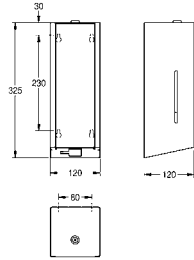
**SD01-002** Swan soap dispenser - Chrome



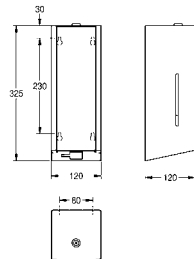
# Automatic Soap Dispensers



**EXOS. ELECTRONIC SOAP DISPENSER - WHITE**  
Touch free soap dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, infrared sensor activity for non-touch operation, LED display shows battery status, requires 4 pieces 1.5 V AA batteries, suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 0.6 - 1.1 ml depending on soap, includes mounting materials.  
Dimensions 120 x 325 x 120mm (W x H x D)  
**EXOS625W** White toughened safety glass front



**EXOS. ELECTRONIC SOAP DISPENSER - STEEL**  
Touch free soap dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, infrared sensor activity for non-touch operation, LED display shows battery status, requires 4 pieces 1.5 V AA batteries, suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 0.6 - 1.1 ml depending on soap, includes mounting materials.  
Dimensions 120 x 325 x 120mm (W x H x D)  
**EXOS625X** Stainless steel front

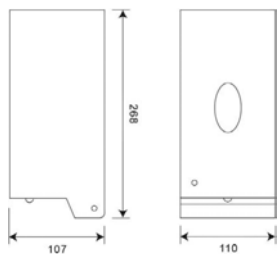


**EXOS. ELECTRONIC SOAP DISPENSER - BLACK**  
Touch free soap dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, infrared sensor activity for non-touch operation, LED display shows battery status, requires 4 pieces 1.5 V AA batteries, suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 0.6 - 1.1 ml depending on soap, includes mounting materials.  
Dimensions 120 x 325 x 120mm (W x H x D)  
**EXOS625B** Black toughened safety glass front

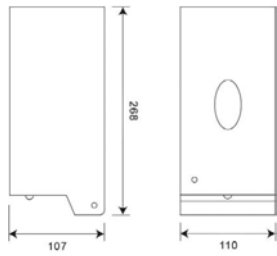




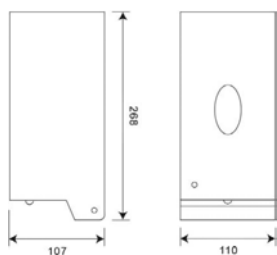
# Automatic Soap Dispensers



**DARTMOUTH SOAP DISPENSER - STEEL**  
Dartmouth touch-free soap dispenser for wall mounting, manufactured from grade 304 stainless steel with a satin finish, inspection window on front, infrared sensor activity for non-touch operation, LED display shows battery status, requires 3 pieces C Cell Alkaline (DC 4.5V) batteries , suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 1 - 1.5ml depending on soap, includes mounting materials and key for lockable front panel.  
Dimensions: 110 x 268 x 107mm (w x h x d)  
**AC00-030** Stainless steel satin finish  
**Complimentary Accessories:**  
**AT10-045** Stainless Dartmouth hand dryer



**DARTMOUTH SOAP DISPENSER - GOLD**  
Dartmouth touch-free soap dispenser for wall mounting, manufactured from grade 304 stainless steel with a gold PVD coating, inspection window on front, infrared sensor activity for non-touch operation, LED display shows battery status, requires 3 pieces C Cell Alkaline (DC 4.5V) batteries , suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 1 - 1.5ml depending on soap, includes mounting materials and key for lockable front panel.  
Dimensions: 110 x 268 x 107mm (w x h x d)  
**AT10-081** Gold PVD coated  
**Complimentary Accessories:**  
**AT10-043** Gold Dartmouth hand dryer



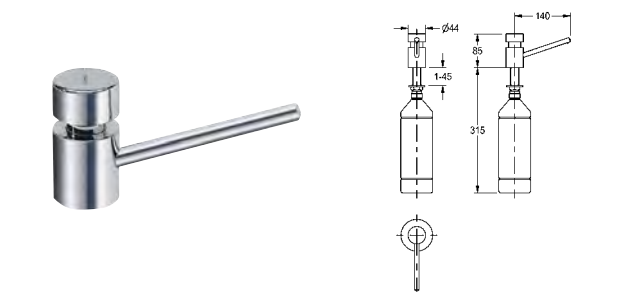
**DARTMOUTH SOAP DISPENSER - BLACK**  
Dartmouth touch-free soap dispenser for wall mounting, manufacture from grade 304 stainless steel with black PVD coating, inspection window on front, infrared sensor activity for non-touch operation, LED display shows battery status, requires 3 pieces C Cell Alkaline (DC 4.5V) batteries , suitable for liquid soap and lotions, includes 800 ml refill tank, dispenses 1 - 1.5ml depending on soap, includes mounting materials and key for lockable front panel.  
Dimensions: 110 x 268 x 107mm (w x h x d)  
**AT10-080** Black PVD coated  
**Complimentary Accessories:**  
**AT10-042** Black Dartmouth hand dryer





KWC DVS washrooms

# Soap Dispensers

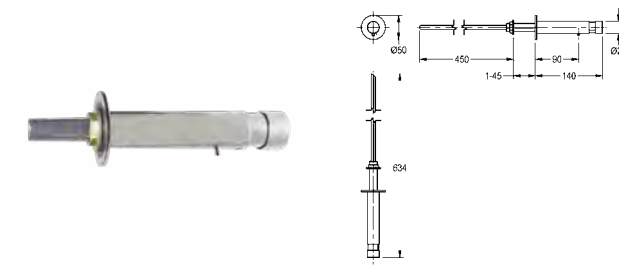


**DECK MOUNTED SOAP DISPENSER**

Soap dispenser for table top mounting into worktops with max. 45mm thickness, high polished chromated brass, requires 22mm drilling hole, 1/2" thread, spout not movable, spout length 140mm, suitable for liquid soaps and lotions, 1 liter soap tank with membrane for pressure balance, filled from above.

With standard body length (85mm)  
Dimensions: 44 x 400 x 162mm

**SD80**      Deck mounted soap dispenser

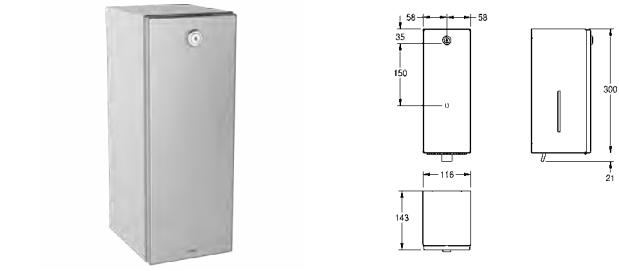


**WALL MOUNTED SOAP DISPENSER**

Soap dispenser for wall mounting and re-filling from Serviceroom behind the wall, high polished chromated brass, requires 18mm drilling hole, 3/8" thread, spout not movable, suitable for liquid soaps and lotions, without soap tank (can be directly connected to soap can), for filling from behind the wall.

Dimensions 50 x 50 x 634mm

**SD110**      Wall-mounted soap dispenser



**RODAN SOAP DISPENSER**

Soap dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8mm, folded front cover, cylinder lock with KWC standard key, suitable for liquid soaps and lotions, 0.8 liter soap tank, lever to pull, includes stainless steel screws and dowels.


<b>RODX618</b>	Manual	116 x 321 x 143mm
<b>RODX625</b>	Sensor	120 x 296 x 107mm






KWC DVS washrooms

# Waste management






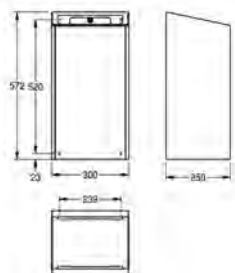
**EXOS. PREMIUM WALL-MOUNTED 30 LITRE WASTE BIN - WHITE**

Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Holds approximately 30 litre with integrated bag holder, and mounting bracket. Fixings are included.

3 colour choices  
Capacity: 30 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 300 x 572 x 250mm

**EXOS605W** White toughened safety glass front





**EXOS. PREMIUM WALL-MOUNTED 30 LITRE WASTE BIN - STEEL**

Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Holds approximately 30 litre with integrated bag holder, and mounting bracket. Fixings are included.

3 colour choices  
Capacity: 30 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 300 x 572 x 250mm

**EXOS605X** Stainless steel front






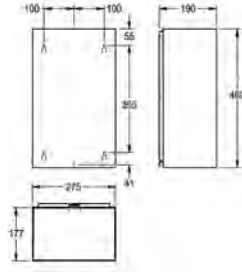
**EXOS. PREMIUM WALL-MOUNTED 30 LITRE WASTE BIN - BLACK**

Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Holds approximately 30 litre with integrated bag holder, and mounting bracket. Fixings are included.

3 colour choices  
Capacity: 30 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 300 x 572 x 250mm

**EXOS605B** Black toughened safety glass front






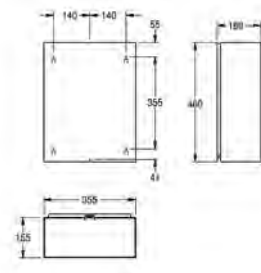
**RODAN WALL-MOUNTED 18 LITRE OPEN TOP WASTE BIN**

Manufactured from 0.8mm thick grade 1.4301 (304) stainless steel with a satin polish finish and self-closing waste flap. Holds approximately 18 litres. Mounting bracket and fixings are included.

Capacity: 18 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 275 x 460 x 177mm

**RODX605S** Rodan wall-mounted 18 litre open top waste bin






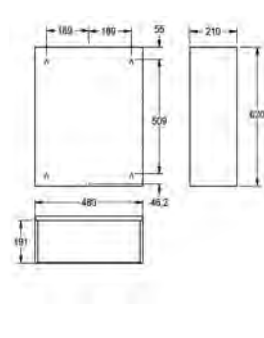
**RODAN WALL-MOUNTED 23 LITRE OPEN TOP WASTE BIN**

Manufactured from 0.8mm thick grade 1.4301 (304) stainless steel with a satin polish finish and self-closing waste flap. Holds approximately 23 litres. Mounting bracket and fixings are included.

Capacity: 23 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 355 x 460 x 168mm

**RODX605** Waste bin  
**E-RODX605N** Waste bin bag holder





**RODAN WALL-MOUNTED 60 LITRE OPEN TOP WASTE BIN**

Manufactured from 0.8mm thick grade 1.4301 (304) stainless steel with a satin polish finish and self-closing waste flap. Holds approximately 60 litres. Mounting bracket and fixings are included.

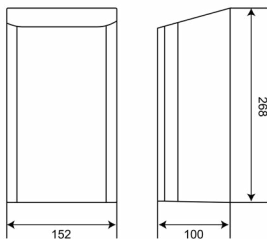
Capacity: 60 litre waste bin  
Mounting: Wall-mounted  
Dimensions: 480 x 620 x 210mm

**RODX607** Open top waste bin  
**RODX608** Self-closing lid



KWC DVS washrooms

Hand drying

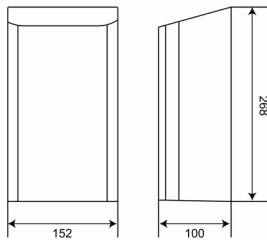


**DARTMOUTH HAND DRYER - SATIN**

Stainless steel touch-free hand dryer, manufactured from grade 304 stainless steel. The Dartmouth hand dryer provides a sleek and efficient solution for modern washrooms. Available in stylish PVD Black, elegant Gold, or classic Satin finishes, this hand dryer combines form and function to elevate any restroom setting. The compact design makes it ideal for space-saving installations, and the vandal-resistant construction ensures durability in high-traffic public areas. With a fast 10-second drying time and an automatic 60-second shutoff, this dryer offers both speed and energy efficiency.

Dry time: 10 seconds  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Noise: 69 dB - 76 dB  
Air speed: 65 - 92 m/s adjustable  
Dimensions: 152 x 268 x 100mm

**AT10-045** Stainless steel satin finish  
**Complimentary Accessories:**  
**AC00-030** Stainless Dartmouth soap dispenser

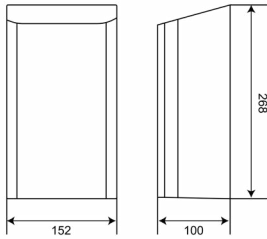


**DARTMOUTH HAND DRYER - GOLD**

Stainless steel touch-free hand dryer with a gold PVD finish, manufactured from grade 304 stainless steel. The Dartmouth hand dryer provides a sleek and efficient solution for modern washrooms. Available in stylish PVD Black, elegant Gold, or classic Satin finishes, this hand dryer combines form and function to elevate any restroom setting. The compact design makes it ideal for space-saving installations, and the vandal-resistant construction ensures durability in high-traffic public areas. With a fast 10-second drying time and an automatic 60-second shutoff, this dryer offers both speed and energy efficiency.

Dry time: 10 seconds  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Noise: 69 dB - 76 dB  
Air speed: 65 - 92 m/s adjustable  
Dimensions: 152 x 268 x 100mm

**AT10-043** Gold PVD finish  
**Complimentary Accessories:**  
**AT10-081** Gold Dartmouth soap dispenser



**DARTMOUTH HAND DRYER - BLACK**

Stainless steel touch-free hand dryer with a black PVD finish, manufactured from grade 304 stainless steel. The Dartmouth hand dryer provides a sleek and efficient solution for modern washrooms. Available in stylish PVD Black, elegant Gold, or classic Satin finishes, this hand dryer combines form and function to elevate any restroom setting. The compact design makes it ideal for space-saving installations, and the vandal-resistant construction ensures durability in high-traffic public areas. With a fast 10-second drying time and an automatic 60-second shutoff, this dryer offers both speed and energy efficiency.

Dry time: 10 seconds  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Noise: 69 dB - 76 dB  
Air speed: 65 - 92 m/s adjustable  
Dimensions: 152 x 268 x 100mm

**AT10-042** Black PVD finish  
**Complimentary Accessories:**  
**AT10-080** Black Dartmouth soap dispenser





KWC DVS washrooms

# Hand drying



**AIRBLAST HIGH POWERED HAND DRYER - WHITE**

Airblast high powered white hands-under dryer. Ideal for retrofit as the larger body covers screw holes from previous dryers. The Airblast has hygienic touch free operation with blue downlight, and an energy-efficient motor with a switch to chose either ambient or warm air.

Dry time: 10 – 12 sec  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Overall performance: 550 – 1400 W  
Noise: 78 dB @ 1m  
Air speed: 110 m/s  
Dimensions: 295 x 320 x 165mm

**F1390**



**AIRBLAST HIGH POWERED HAND DRYER - STEEL**

Airblast high powered steel hands-under dryer. Ideal for retrofit as the larger body covers screw holes from previous dryers. The Airblast has hygienic touch free operation with blue downlight, and an energy-efficient motor with a switch to chose either ambient or warm air.

Dry time: 10 – 12 sec  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Overall performance: 550 – 1400 W  
Noise: 78 dB @ 1m  
Air speed: 110 m/s  
Dimensions: 295 x 320 x 165mm

**F1392**

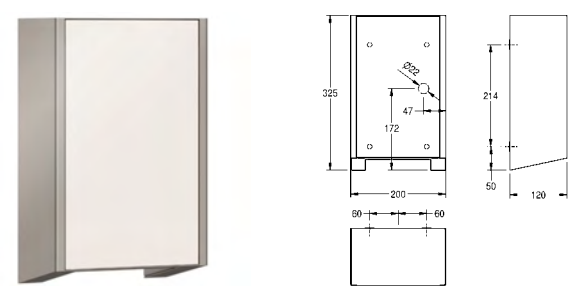


**AIRBLAST HIGH POWERED HAND DRYER - BLACK**

Airblast high powered black hands-under dryer. Ideal for retrofit as the larger body covers screw holes from previous dryers. The Airblast has hygienic touch free operation with blue downlight, and an energy-efficient motor with a switch to chose either ambient or warm air.

Dry time: 10 – 12 sec  
Supply voltage: 220 – 240 V, 50 – 60 Hz  
Overall performance: 550 – 1400 W  
Noise: 78 dB @ 1m  
Air speed: 110 m/s  
Dimensions: 295 x 320 x 165mm

**F1391**



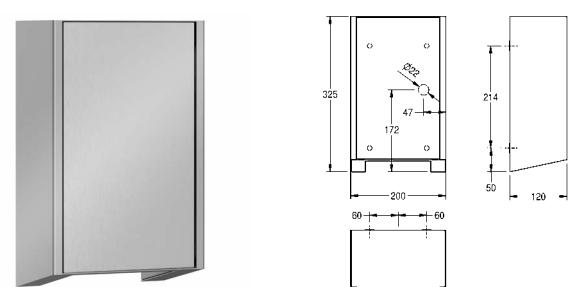
**EXOS HAND DRYER - WHITE**

Hand dryer for wall mounting, stainless steel with satin-finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2mm, with contactless opto-electronic sensor for touch-free operation, adjustable hot air temperature, sensor range adjustable from 10 to 25 cm, protection from continuous operation with automatic switch-off after 60 seconds, air speed adjustable, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz  
Total power 800-1000 W  
Heater 500 W  
Motor 500 W  
Air volume 80 m³/h  
Air velocity 95 - 115 m/s

Dimensions 200 x 325 x 120mm (W x H x D)

**EXOS220W** White toughened safety glass front



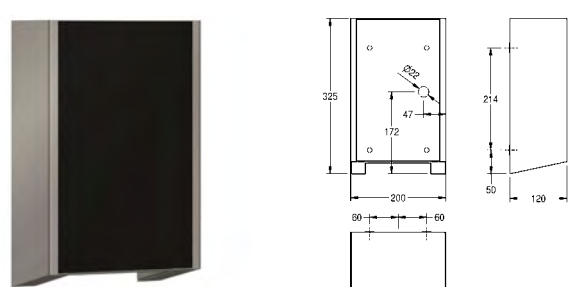
**EXOS HAND DRYER - STEEL**

Hand dryer for wall mounting, stainless steel with satin-finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2mm, with contactless opto-electronic sensor for touch-free operation, adjustable hot air temperature, sensor range adjustable from 10 to 25 cm, protection from continuous operation with automatic switch-off after 60 seconds, air speed adjustable, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz  
Total power 800-1000 W  
Heater 500 W  
Motor 500 W  
Air volume 80 m³/h  
Air velocity 95 - 115 m/s

Dimensions 200 x 325 x 120mm (W x H x D)

**EXOS220X** Stainless steel front



**EXOS HAND DRYER- BLACK**

Hand dryer for wall mounting, stainless steel with satin-finish and InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.2mm, with contactless opto-electronic sensor for touch-free operation, adjustable hot air temperature, sensor range adjustable from 10 to 25 cm, protection from continuous operation with automatic switch-off after 60 seconds, air speed adjustable, cable and plug not included.

Operating voltage 220-240V AC, 50-60 Hz  
Total power 800-1000 W  
Heater 500 W  
Motor 500 W  
Air volume 80 m³/h  
Air velocity 95 - 115 m/s

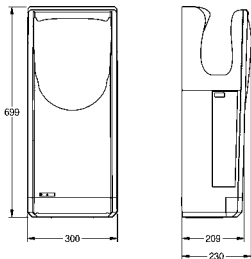
Dimensions 200 x 325 x 120mm (W x H x D)

**EXOS220B** Black toughened safety glass front



KWC DVS washrooms

# Hand Drying

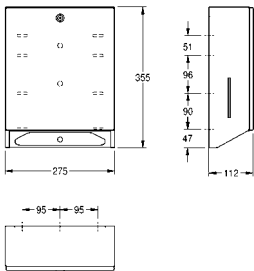


**HANDS IN HAND DRYER**

High speed hands-in hand dryer for wall mounting, with silver antibacterial ABS plastic casing. The DRYX600 has a 7 - 10 second drying time with the option of warm or ambient air, adjustable air speed and an auto shut-down after 25 seconds. Hygienic due to the touch free opto-electronically controlled operation, integrated HEPA filter, and integrated water discharge channel with a 800ml water tank. The water drainage channel can be accessed and cleaned through the removable side panel and tank is easily removed to empty. Ingress Protection rated IPX4. Fixings and wall bracket included.

Dry time: 7 - 10 sec  
Supply voltage 220-240 V, 50-60 Hz  
Overall performance 1250-1650 W  
Noise 65-69 dB @ 1m  
Air speed 75-100 m/s  
Water tank capacity 800 ml  
Dimensions:300 x 699 x 230mm

**DRYX600** Hands in hand dryer

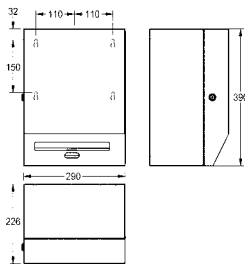


**RODAN PAPER TOWEL DISPENSER**

Rodan wall-mounted paper towel dispenser. Manufactured from 0.8mm thick grade 1.4301 (304) stainless steel with a satin polish finish, flat front cover, and viewing window to the side. Suitable for z fold paper with a loading capacity of 300 - 400 pcs of paper which can be accessed using the cylinder lock with Franke standard key. Fixings are included.

Dimensions: 275 x 355 x 112mm

**RODX600** Rodan paper towel dispenser

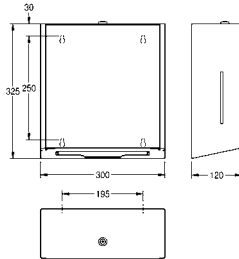


**RODAN ELECTRONIC PAPER TOWEL DISPENSER**

Touch free paper towel dispenser for wall mounting, stainless steel, surface satin finished, material thickness 0.8mm, folded cover with cylinder lock and standard KWC key, infrared sensor activity for non-touch operation, integrated tear-off edge, needs 4 pcs. standard D 1.5 V batteries, maintenance free mechanic and easy paper roll change mechanism, for rolls with max. width 205mm and max. diameter 200mm, paper length adjustable to 200, 250 and 300mm, includes stainless steel screws and dowels.

Dimensions: 290 x 390 x 224mm

**RODX630** Rodan electronic paper towel dispenser

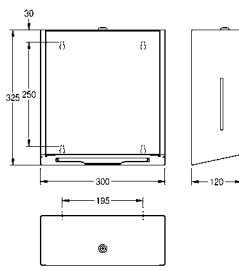


**EXOS. PAPER TOWEL DISPENSER - WHITE**

Paper towel dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, capacity 300 - 400 pieces of Z-folded paper, includes mounting materials.

Dimensions 300 x 325 x 120mm (W x H x D)

**EXOS600W** White toughened safety glass front

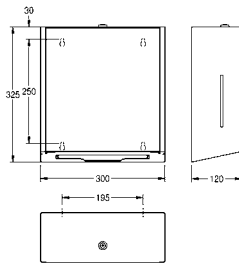


**EXOS. PAPER TOWEL DISPENSER - STEEL**

Paper towel dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, capacity 300 - 400 pieces of Z-folded paper, includes mounting materials.

Dimensions 300 x 325 x 120mm (W x H x D)

**EXOS600X** Stainless steel front



**EXOS. PAPER TOWEL DISPENSER - BLACK**

Paper towel dispenser for wall mounting, stainless steel with satin finish, material thickness 1.2mm, inspection window on side, capacity 300 - 400 pieces of Z-folded paper, includes mounting materials.

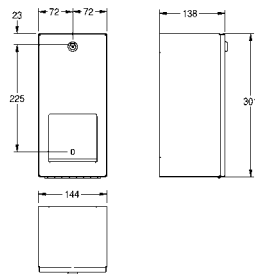
Dimensions 300 x 325 x 120mm (W x H x D)

**EXOS600B** Black toughened safety glass front



KWC DVS washrooms

# Toilet Roll Holders

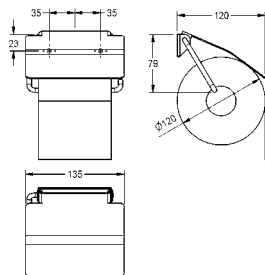


**RODAN DOUBLE TOILET ROLL HOLDER**

Rodan wall-mounted double toilet roll holder. Manufactured from 0.8mm thick grade 1.4301 (304) stainless steel with a satin polish finish with a flat cover. Suitable for two rolls with a maximum diameter of 120mm each. Includes spindles, the top roll is concealed until the first roll has been finished. Access for replacements using the cylinder lock with Franke standard key. Fixings are included.

Dimensions 144 x 301 x 138mm

**RODX672** Rodan double toilet roll holder

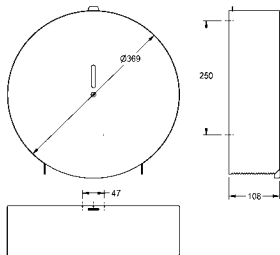


**RODAN TOILET ROLL HOLDER**

Toilet roll holder for wall mounting, stainless steel, surface satin finished, material thickness 0.8mm, folding cover, for 1 roll with max. diameter 130mm, includes stainless steel screws and dowels.

Dimensions: 135 x 130 x 25mm

**RODX678** Rodan toilet roll holder

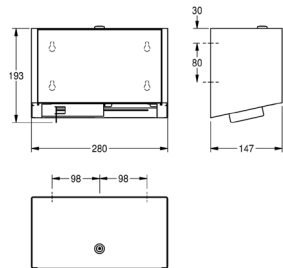


**JUMBO TOILET ROLL HOLDER**

Chronos 350mm diameter wall-mounted jumbo toilet roll holder. Manufactured from 0.9mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The round casing has an inspection window to the front and an integrated stainless steel tear-off edge. Suitable for rolls with a maximum diameter of 350mm which can be accessed using hexagonal allen key. Fixings are included.

**CHRX670** 369 x 369 x 108mm

**CHRX669** 269 x 269 x 116mm

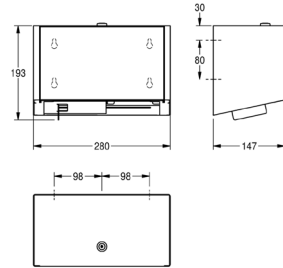


**EXOS. PREMIUM DOUBLE TOILET ROLL HOLDER - WHITE**

Exos. white premium wall-mounted double toilet roll holder. Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Includes a stainless steel spindle and is suitable for two standard rolls with a maximum diameter of 120mm each. When the first roll is used up, the second roll is accessed by sliding the bottom cover to the other side. Fixings are included.

Dimensions: 147 x 193 x 280mm

**EXOS676W** Wall-mounted double toilet roll holder - White

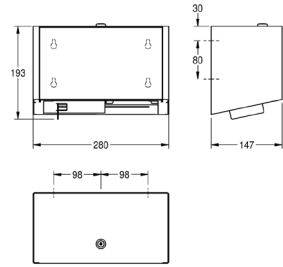


**EXOS. PREMIUM DOUBLE TOILET ROLL HOLDER - STEEL**

Exos. premium wall-mounted double toilet roll holder. Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Includes a stainless steel spindle and is suitable for two standard rolls with a maximum diameter of 120mm each. When the first roll is used up, the second roll is accessed by sliding the bottom cover to the other side. Fixings are included.

Dimensions: 147 x 193 x 280mm

**EXOS676X** Wall-mounted double toilet roll holder - Steel



**EXOS. PREMIUM DOUBLE TOILET ROLL HOLDER - BLACK**

Exos. black premium wall-mounted double toilet roll holder. Manufactured from 1.2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. Includes a stainless steel spindle and is suitable for two standard rolls with a maximum diameter of 120mm each. When the first roll is used up, the second roll is accessed by sliding the bottom cover to the other side. Fixings are included.

Dimensions: 147 x 193 x 280mm

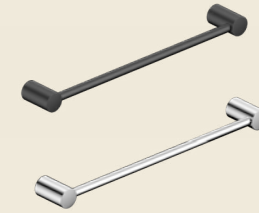
**EXOS676B** Wall-mounted double toilet roll holder - Black





# GARDA: Elegant Essentials

Aesthetically pleasing, robust and incredibly versatile



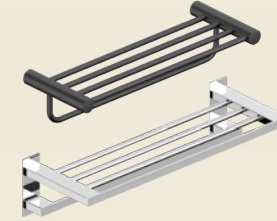
## GARDA SINGLE TOWEL RAIL

**GARX001C / 2030068189**

Chrome finish

**GARX001B / 2030068224**

Matt black finish



## GARDA DOUBLE TOWEL RACK

**GARX012C / 3600005048**

Chrome finish

**GARX012B / 3600005049**

Matt black finish



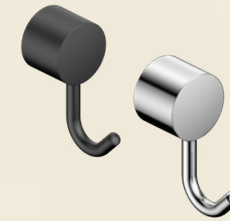
## GARDA TOWEL RING

**GARX104C / 2030068220**

Chrome finish

**GARX104B / 2030068224**

Matt black finish



## GARDA SINGLE ROBE HOOK

**GARX010C / 3600005046**

Chrome finish

**GARX010B / 3600005047**

Matt black finish



## GARDA DOUBLE ROBE HOOK

**GARX0110C / 2030068218**

Chrome finish

**GARX0110B / 2030068227**

Matt black finish



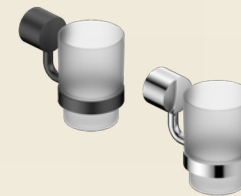
## GARDA SOAP DISH

**GARX007C / 2030068219**

Chrome finish

**GARX007B / 2030068228**

Matt black finish



## GARDA TUMBLER HOLDER

**GARX006C / 2030068221**

Chrome finish

**GARX006B / 2030068230**

Matt black finish



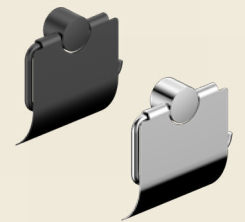
## GARDA SOAP DISPENSER

**GARX008C / 2030068868**

Chrome finish

**GARX008B / 3600005052**

Matt black finish



## GARDA TOILET ROLL HOLDER

**GARX111C / 2030068196**

Chrome finish

**GARX111B / 2030068226**

Matt black finish



## GARDA TOILET BRUSH HOLDER

**GARX005C / 2030068222**

Chrome finish

**GARX005B / 2030068232**

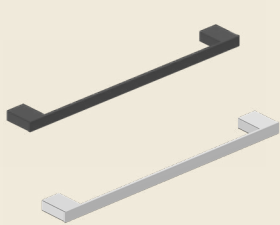
Matt black finish



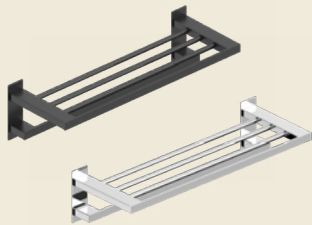


# VICO: Sophisticated Bathroom Accents

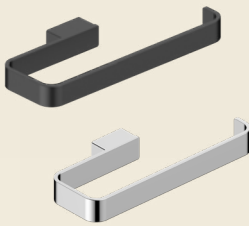
Visually appealing and functional



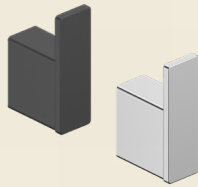
**VICO SINGLE TOWEL RAIL**  
**VICX001C / 2030068233**  
Chrome finish  
**VICX001B / 2030068240**  
Matt black finish



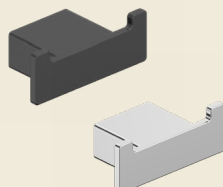
**VICO DOUBLE TOWEL RACK**  
**VICX012C / 3600005050**  
Chrome finish  
**VICX012B / 3600005051**  
Matt black finish



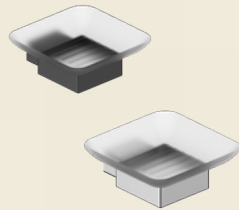
**VICO TOWEL ARM**  
**VICX004C / 2030068237**  
Chrome finish  
**VICX004B / 2030068244**  
Matt black finish



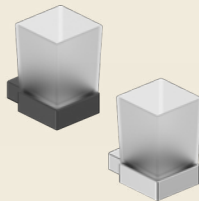
**VICO SINGLE ROBE HOOK**  
**VICX010C / 3600002522**  
Chrome finish  
**VICX010B / 3600002523**  
Matt black finish



**VICO DOUBLE ROBE HOOK**  
**VICX0110C / 2030068235**  
Chrome finish  
**VICX0110B / 2030068242**  
Matt black finish



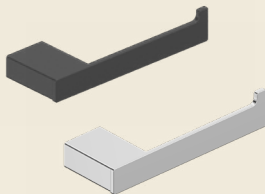
**VICO SOAP DISH**  
**VICX007C / 2030068236**  
Chrome finish  
**VICX007B / 2030068228**  
Matt black finish



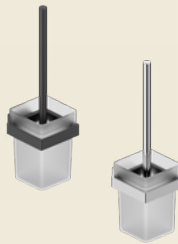
**VICO TUMBLER HOLDER**  
**VICX006C / 2030068238**  
Chrome finish  
**VICX006B / 2030068245**  
Matt black finish



**VICO SOAP DISPENSER**  
**VICX008C / 2030068718**  
Chrome finish  
**VICX008B / 2030068617**  
Matt black finish



**VICO TOILET ROLL HOLDER**  
**VICX111C / 2030068234**  
Chrome finish  
**VICX111B / 2030068341**  
Matt black finish



**VICO TOILET BRUSH HOLDER**  
**VICX005C / 2030068239**  
Chrome finish  
**VICX005B / 2030068246**  
Matt black finish



# Bathroom accessories

Our range of bathroom accessories is crafted from high-quality Grade 304 stainless steel for lasting durability and a modern look. Choose between a sleek high-polished or refined satin finish to suit any style. Each accessory comes with secure wall-mount fixings, ensuring both functionality and a seamless installation.



**CUBUS TOWEL ARM**  
Dimensions: 85 x 262 x 54mm

**CUBX004HP** High polished  
**CUBX004** Satin



**CUBUS SINGLE TOWEL RAIL**  
Dimensions: 80 x 600 x 54mm

**CUBX001HP** High polished  
**CUBX001** Satin



**CUBUS DOUBLE TOWEL RAIL**  
Dimensions: 125 x 600 x 54mm

**CUBX002HP** High polished  
**CUBX002** Satin



**CUBUS TOWEL RACK**  
Dimensions: 220 x 600 x 122mm

**CUBX012HP** High polished  
**CUBX012** Satin



**MEDIUS TOWEL ARM**  
Dimensions: 170 x 65 x 60mm

**MEDX004HP** High polished  
**MEDX004** Satin



**MEDIUS TOWEL RAIL**  
Dimensions: 85 x 600 x 54mm

**MEDX001HP** High polished  
**MEDX001** Satin



**MEDIUS DOUBLE TOWEL RAIL**  
Dimensions: 125 x 600 x 54mm

**MEDX002HP** High polished  
**MEDX002** Satin



**MEDIUS TOWEL RACK**  
Dimensions: 220 x 600 x 120mm

**MEDX012HP** High polished  
**MEDX012** Satin



**CUBUS SINGLE ROBE HOOK**  
Dimensions: 60 x 54 x 54mm

**CUBX010HP** High polished  
**CUBX010** Satin



**CUBUS TOILET ROLL HOLDER WITH COVER**  
Dimensions: 85 x 165 x 54mm

**CUBX111HP** High polished  
**CUBX111** Satin



**CUBUS TOILET ROLL HOLDER**  
Dimensions: 165 x 85 x 54mm

**CUBX211HP** High polished  
**CUBX211** Satin



**CUBUS TOILET BRUSH HOLDER**  
Dimensions: 135 x 147 x 340mm

**CUBX005HP** High polished  
**CUBX005** Satin



**MEDIUS TOWEL RING**  
Dimensions: 65 x 177 x 198mm

**MEDX104HP** High polished  
**MEDX104** Satin



**MEDIUS SINGLE ROBE HOOK**  
Dimensions: 55 x 54 x 54mm

**MEDX010HP** High polished  
**MEDX010** Satin



**MEDIUS DOUBLE ROBE HOOK**  
Dimensions: 70 x 74 x 54mm

**MEDX0110HP** High polished  
**MEDX0110** Satin



**MEDIUS TOILET ROLL HOLDER WITH COVER**  
Dimensions: 66 x 140 x 160mm

**MEDX111HP** High polished  
**MEDX111** Satin



**CUBUS TUMBLER HOLDER WITH GLASS**  
Dimensions: 115 x 217 x 85mm

**CUBX006HP** High polished  
**CUBX006** Satin



**CUBUS SOAP DISH HOLDER WITH GLASS**  
Dimensions: 135 x 147 x 54mm

**CUBX007HP** High polished  
**CUBX007** Satin



**CUBUS CORNER SHOWER BASKET**  
Dimensions: 95 x 150 x 50mm

**MISX0009HP** High polished  
**MISX0009** Satin



**STRATOS CLOTHES HOOK**  
Dimensions: 18 x 38 x 60mm

**STRX692**



**MEDIUS TOILET BRUSH HOLDER**  
Dimensions: 140 x 115 x 340mm

**MEDX005HP** High polished  
**MEDX005** Satin



**MEDIUS TUMBLER HOLDER WITH GLASS**  
Dimensions: 105 x 70 x 100mm

**MEDX006HP** High polished  
**MEDX006** Satin



**MEDIUS SOAP DISH WITH GLASS DISH**  
Dimensions: 125 x 110 x 55mm

**MEDX007HP** High polished  
**MEDX007** Satin



**STRATOS CLOTHES HOOK**  
Dimensions: 69 x 18 x 60mm

**STRX694**





## Ligature-resistant and high-security

Unlike traditional sanitaryware, our range of high-security and ligature-resistant products are virtually unbreakable. The safe ensembles feature glass reinforced polyester (GRP) basins, WCs, and accessories. This material is a single skin configuration which has three different weaves of glass fibre to give the product excellent structural integrity, this is then impregnated with polyester resin to produce strong and extremely durable composite material.

Our high-security range also features a suite of stainless steel elements, including spouts, washbasin and WC combination units and an array of high-security stainless steel accessories. This comprehensive range redefines safety and security, offering products that are not only durable but also designed to meet the most stringent security requirements.



# Safer cell approved products

### The Importance of Safer Cell Design

Safer Cells play a crucial role in reducing the risk of impulsive self-harm and suicide within high-security environments. Designed to support a more secure and controlled regime, they help create a safer space for both individuals in custody and staff.

However, while these environments are engineered to minimise risks, they are not a substitute for ongoing vigilance and care. Safer Cell design focuses on reducing opportunities for harm while allowing for effective supervision, reinforcing the need for a balanced approach to safety and security.

Safer Cell furniture consists of:

- 1 Single Bed
- 1 Desk Unit
- 1 Wardrobe Unit
- 1 Privacy Screen
- 1 Safer Mirror
- 1 Safer Seat 1 Safer Mattress

### Ensuring Safety Through Thoughtful Design

Every element of safer cell furniture is carefully designed to eliminate potential risks, ensuring a secure environment for individuals in custody.

All components must be free from grooves, gaps, or exposed fixings that could serve as ligature points. A 0.8mm fishing line test is used to check for any snagging, with any remaining gaps sealed using hard-setting mastic as specified in the Safer Cell Framework Agreement.

Seamless surfaces and concealed fixings enhance both safety and durability, while materials undergo rigorous testing for fire resistance, hygiene, and resilience against physical abuse. Certified compliance with the Safer Furniture Framework Agreement ensures all installations meet the highest safety standards.

Additionally, approved accessories such as designated mattresses and safer seats can be procured through central framework agreements, maintaining consistency in quality, security, and durability.



### Safer Cell Approved

A selection of our GRP sanitaryware – including washbasins and WCs – are fully approved for use in Safer Cell environments. Manufactured to meet Ministry of Justice specifications, each item is designed to minimise ligature risks, withstand vandalism, and promote hygiene in the most demanding custodial and mental health settings. The robust, seamless construction of our GRP range ensures long-term durability and safety, offering complete peace of mind for specifiers and operators alike.

A range of our secure furniture is fully Safer Cell approved, meeting the rigorous standards required for high-security and mental health environments. Each item is designed to minimise ligature risks and prevent concealment, while maintaining durability and functionality. Independently tested and approved, our furniture supports safe, secure living spaces without compromising on comfort or design.

### Additional design considerations

#### Sanitaryware

WCs, washbasins, and accessories must be from approved suppliers. All fixtures are anti-ligature with recessed or flush nozzles and buttons.

#### Windows

Must provide adequate natural light and ventilation. Ventilation can be enhanced with Safer Custody-approved wall grilles. Vent controls must be DDA-compliant and follow PSO 1900 guidance.

#### Doors

All single cells require standard anti-barricade doors. Fitted with anti-ligature nylon strips and removable clamp bars. Privacy locks must be shrouded using approved anti-ligature covers.

#### Lighting

Options include cornice-mounted lights with integrated trunking. Or centrally mounted polycarbonate fittings. All fittings must be selected from an approved supplier list.

#### Heating & Ventilation

Heating pipes should be encased in 2mm steel anti-ligature casing. Supplementary flat radiant heating panels recommended. Ventilation levels must comply with PSO 1900 standards.

#### Power & Sockets

All electrical points must be stainless steel and tamper-proof. Units should be flush-mounted and secured with security screws.

#### Finishes

Calm, normalised environment through coordinated colour schemes. Floors in 2.5mm linoleum or welded vinyl, sealed with hard-setting mastic. Painted wall skirtings with preferred palettes available from PSG Senior Building Manager.



High-security solutions

# Fire-resistance and robustness testing

**Fire Safety Testing for High-security -Approved Materials**

To ensure the highest level of fire resistance and durability, materials used in secure environments such as high-security s undergo rigorous testing. These tests assess the ability of materials to withstand physical damage, exposure to extreme heat, and prolonged contact with moisture.

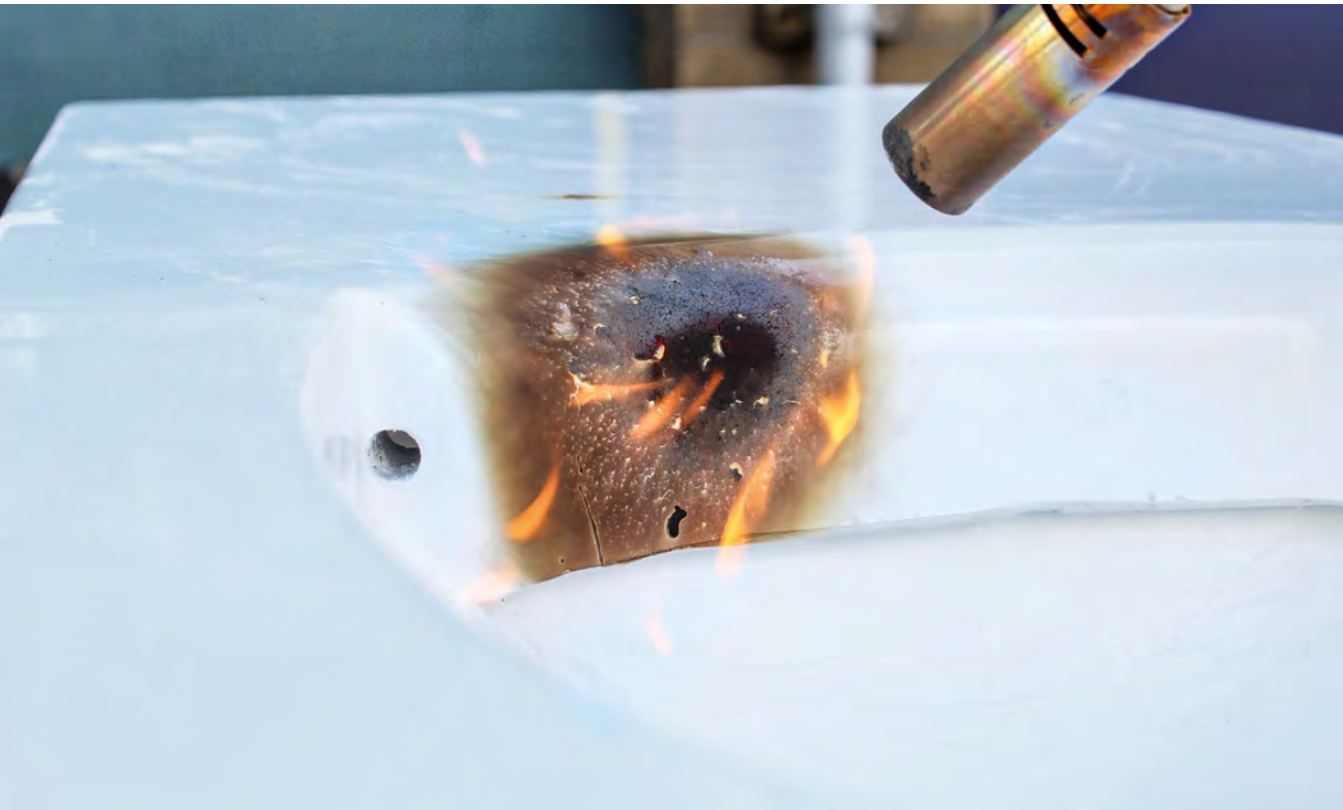
**Fire Resistance Testing (BS 476 & EN 13501-1)**

Products that are exposed to direct flames have to be assessed for their ignition resistance, flame spread, and heat release rate. They are classified based on their reaction to fire, with ratings indicating how long they can withstand fire before failing. KWC DVS sanitaryware is Class 2 approved.

**Durability & Tamper Resistance Tests**

Products undergo impact, cutting, and stress tests to ensure they remain fire-resistant even under deliberate damage or tampering. All high-security -safe products must pass these rigorous tests before being approved for use, ensuring maximum safety in high-risk environments.

Our GRP WCs, washbasins, and accessories are rigorously tested to meet the attack resistance standards required for safer cell accommodation. Designed for durability and security, they comply with the BMA/MoJ testing process for the robustness of sanitaryware, ensuring maximum resilience in high-security environments.



**Testing methods**

**Blow Lamp Test**

Purpose: Assesses fire resistance and self-extinguishing properties. Method: A table-mounted blow lamp directs its flame at the material for 5 minutes. Upon removal, the material must self-extinguish within 15 seconds.

**Cigarette Burn Test (BS ISO 19712-3)**

Purpose: Determines the material's reaction to prolonged heat exposure from a smoldering cigarette. Method: A lit cigarette is placed in full contact with the material for 5 minutes. Any burning must self-extinguish within 15 seconds.

All high-security -safe products must pass these rigorous tests before being approved for use, ensuring maximum safety in high-risk environments. Our products are all tested and approved to these standards.



# High-security solutions

## Sanitation ducts

Manufactured to meet the rigorous standards of an MOJ Safer Cell, this stainless steel duct system offers both durability and security. Built with a marine-grade stainless steel frame and 3mm thick stainless steel facing, it is available primed for on-site decoration or powder-coated in any standard RAL colour. Its paintable surface makes it ideal for ongoing cell maintenance.

Designed with ligature-resistant features, the duct has no visible fixings and includes removable access panels secured with tamper-proof countersunk bolts. Each unit is tailored to the specific cell layout, with precise access panel configurations and sanitaryware plumbing cut-outs. To ensure a secure and hygienic finish, all wall and floor junctions are sealed with hard-setting epoxy non-pick mastic.



### SANITATION DUCT LOW & HIGH LEVEL - RESIN

Manufactured to meet the objectives and standards of a MOJ Safer Cell. A marine grade stainless steel or galvanised steel frame, finished with a mould and water resilient substrate and solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with removable access panels using security headed countersunk bolts. The dimensions and configuration of access panels are made to suit the specific requirements of a cell layout. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.



### SANITATION DUCT LOW & HIGH LEVEL - STAINLESS STEEL

Manufactured to meet the objectives and standards of a MOJ Safer Cell. A marine grade stainless steel frame finished with matching 3mm thick stainless steel facing and supplied either primed ready to receive decoration, or powder coated to any standard RAL colour.

This duct is popular as it has the ability to be painted as part of a cell maintenance regime. The duct is ligature resilient in design with no visible fixings and incorporates removable access panels using security headed countersunk bolts. The dimensions, configuration of access panels and sanitaryware plumbing cut-outs are made to suit the specific requirements of a cell layout. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.





# High-security solutions

## Ligature-resistant design highlights

### In-cell shower pods

Engineered with a ligature-resistant design, each shower pod features smooth, rounded corners and seamless construction to eliminate potential ligature points and prevent concealment of contraband.

Manufactured from highly durable, impact-resistant materials, these pods withstand physical abuse while maintaining a clean and low-maintenance surface.

Built to meet strict high-security safety standards, our in-cell shower pods offer a robust and practical approach to secure hygiene facilities, reducing risk while promoting dignity and well-being.



### Furniture corners

Our range of high-security furniture is specifically designed to enhance safety in secure environments, offering ligature-resistant solutions for high-risk settings. From beds and desks to shelving, each piece is constructed with smooth, rounded edges and seamless surfaces, eliminating potential ligature points and reducing the risk of self-harm.

Manufactured from highly durable, impact-resistant materials, our furniture withstands intensive use while maintaining a tamper-proof and low-maintenance design.

Each item is designed to be functional and practical, promoting a normalised, calming environment while adhering to Safer Cell standards. Whether it's a secure bed, a fixed desk, or integrated storage solutions, our furniture combines strength, safety, and simplicity to create secure, compliant spaces that prioritise well-being.



### Corner fit WC

Corner-fit GRP (Glass Reinforced Polyester) WCs are specifically designed for high-security and high-security environments, offering a safer and more secure solution compared to traditional installations.

Our corner fit WCs eliminate ligature points by fitting flush into the corner with no exposed gaps. Their seamless, tamper-resistant design prevents concealment, enhances hygiene, and ensures durability. Made from robust, vandal-resistant GRP, they meet safer custody standards, making them ideal for high-security s, police cells, and secure mental health units.



### Ligature-resistant wastes

Ligature-resistant washbasin wastes are designed to enhance safety in high-security environments by eliminating potential ligature points.

Featuring a flush, tamper-proof design, they prevent misuse while ensuring effective drainage. Manufactured from durable, vandal-resistant materials, they provide a secure and hygienic solution for high-security s and high-security settings.







## Combination units

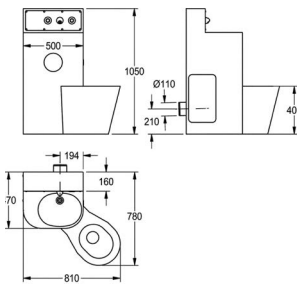
KWC DVS combination units feature an integrated WC and washbasin with a range of water controls and cisterns. These units have been installed in over 100 locations worldwide in secure washrooms, prisons, police stations and custody areas.

The vandal resistant units are made of 2mm thick, grade 304 Stainless Steel and have been designed to prevent concealment, dismantling or tampering with the unit. The WC is approved to EN-997 for 6 litre flushing performance.

- All welded construction with satin polished finish
- Grated waste outlet
- All pipework provided
- Left, centre or right WC options
- Integrated toilet roll holder



# Electronically controlled combination units

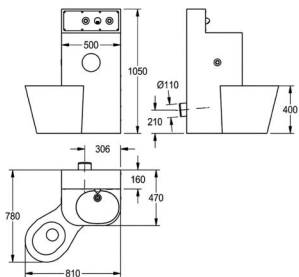


**COMBINATION UNIT WITH RIGHT-HAND WC - 500MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged on the right 45 degrees, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

Dimensions: 810 x 1050 x 780mm

**AC04-040**

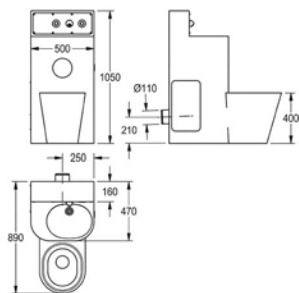


**COMBINATION UNIT WITH LEFT-HAND WC - 500MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged on the left 45 degrees, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

Dimensions: 810 x 1050 x 780mm

**AC04-041**

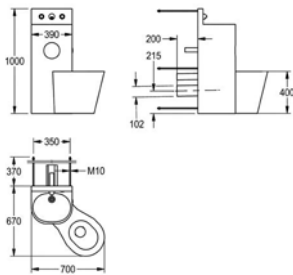


**COMBINATION UNIT WITH CENTRE WC - 500MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged in the middle, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

Dimensions: 500 x 1050 x 780mm

**AC04-042**

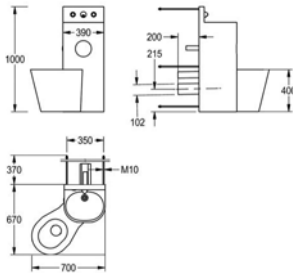


**COMBINATION UNIT WITH RIGHT-HAND WC - 390MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged on the right 45 degrees, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

Dimensions: 700 x 1000 x 670mm

**AC04-043**

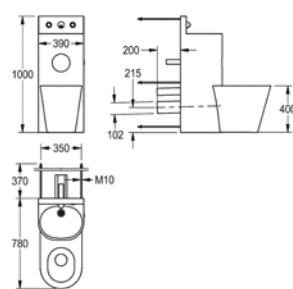


**COMBINATION UNIT WITH LEFT-HAND WC - 390MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged on the left 45 degrees, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

Dimensions: 700 x 1000 x 670mm

**AC04-044**



**COMBINATION UNIT WITH CENTRE WC - 390MM BODY**

Chromium nickel steel toilet and sink combination unit, satin finish surface, for installation against a wall, with integrated electronic tap components. Invisible fixing with grub screws, lockable inspection opening Mounting stand, material thickness 2mm with elevated rear wall including wall outlet and tactile switch with start/stop function with seamless welded toilet paper roll compartment and seamless moulded wash basin with plastic trap. WC pan, material thickness 1.6mm with full-length skirting, arranged in the middle, concealed bowl, tactile switch for WC flushing, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. With solenoid to connect to premixed hot water or cold water. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres) Supply voltage 24 V DC. Including fixing material.

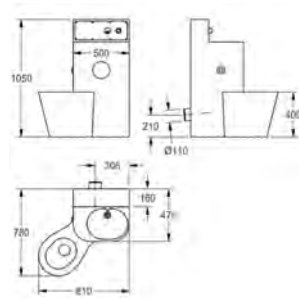
Dimensions: 390 x 1000 x 780mm

**AC04-045**



Custodial solutions

# Hydraulically controlled combination units

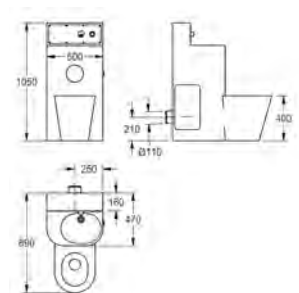


**COMBINATION UNIT WITH LEFT-HAND WC - PUSH BUTTON**

Chromium nickel steel WC wash basin combination, satin finish surface for installation against a wall, invisible fixing with grub screws, lockable inspection opening. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and press button operation, seamless welded toilet paper roll compartment and seamless moulded oval wash basin with plastic trap. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the left 45 degrees, bowl rim where nothing can hide, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. Self-closing gate valve with remote control to connect to premixed hot water or cold water, closing automatically preventing back flow. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres). Includes fixing material.

Overall dimensions 810 x 1050 x 780 mm (W x H x D)

**HDTX815L**

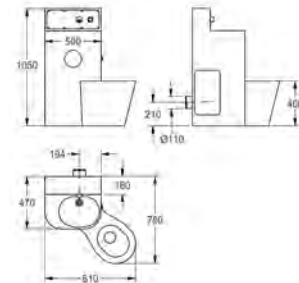


**COMBINATION UNIT WITH CENTRE WC - PUSH BUTTON**

Chromium nickel steel WC wash basin combination, satin finish surface for installation against a wall, invisible fixing with grub screws, lockable inspection opening. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and press button operation, seamless welded toilet paper roll compartment and seamless moulded oval wash basin with plastic trap. WC pan, material thickness 1.6 mm with full-length skirting, arranged in the middle 90 degrees, bowl rim where nothing can hide, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. Self-closing gate valve with remote control to connect to premixed hot water or cold water, closing automatically preventing back flow. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres). Includes fixing material.

Overall dimensions 500 x 1050 x 890 mm (W x H x D)

**HDTX815M**



**COMBINATION UNIT WITH RIGHT-HAND WC - PUSH BUTTON**

Chromium nickel steel WC wash basin combination, satin finish surface for installation against a wall, invisible fixing with grub screws, lockable inspection opening. Mounting stand, material thickness 2 mm with elevated rear wall including wall outlet and press button operation, seamless welded toilet paper roll compartment and seamless moulded oval wash basin with plastic trap. WC pan, material thickness 1.6 mm with full-length skirting, arranged on the right 45 degrees, bowl rim where nothing can hide, flushing certified pursuant to EN 997, horizontal outlet at the back DN 100. Self-closing gate valve with remote control to connect to premixed hot water or cold water, closing automatically with no blow back. Condensation water-proof concealed cistern with single flush technology (9 or 6 litres). Includes fixing material.

Overall dimensions 810 x 1050 x 780 mm (W x H x D)

**HDTX815R**

**NEW**  
GRP WC  
combination  
unit







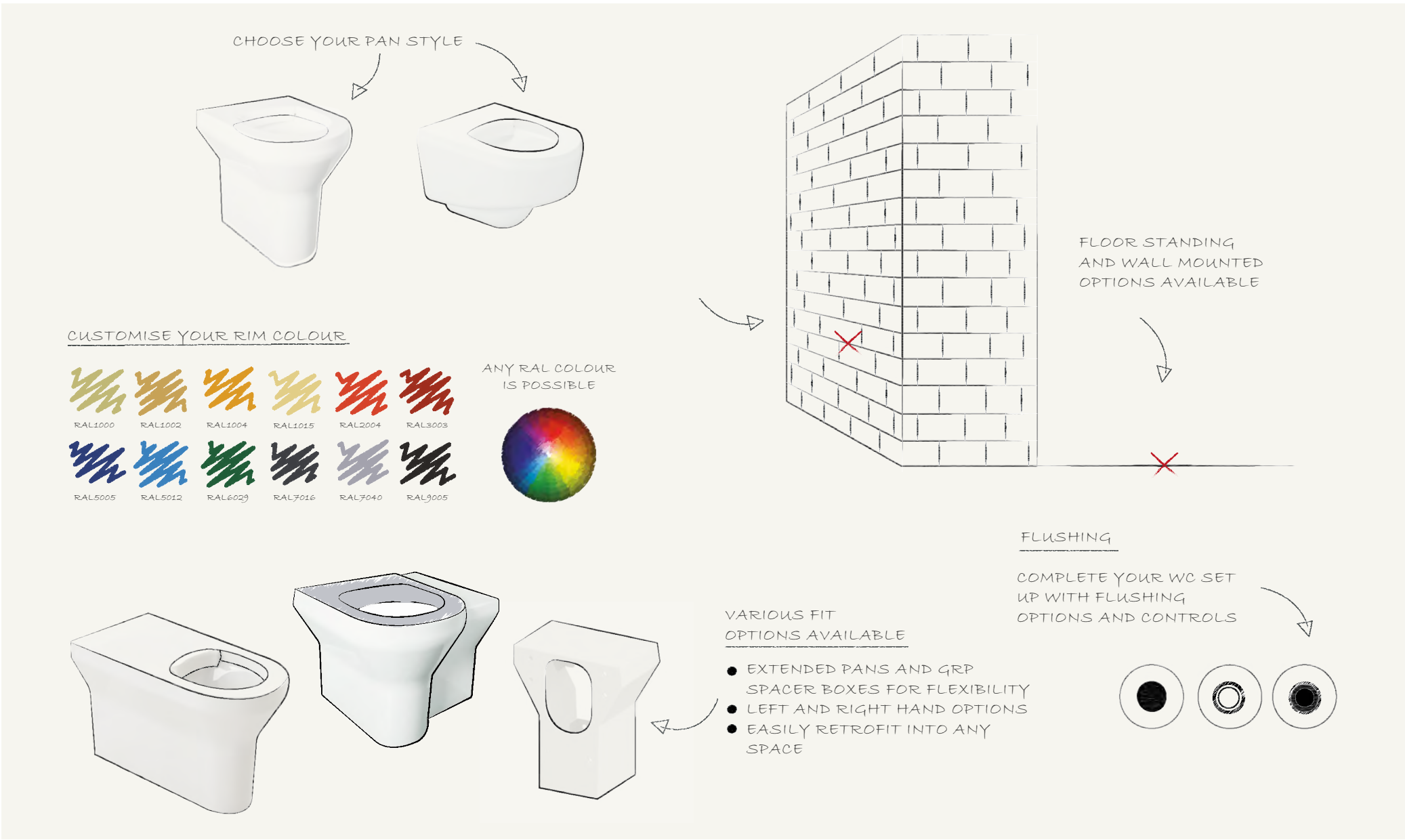
## High-security WCs

KWC DVS range of stainless steel and GRP WCs have been designed to transform your washroom experience. Crafted with precision and built to last, our stainless steel and GRP WCs combine aesthetic appeal with unparalleled durability.

Complete your washroom with our range of touch-free WC flush valves. Designed to revolutionise the washroom experience, our flush valve kits and programmable sensors offer a multitude of benefits that elevate hygiene standards, provide unparalleled convenience and promote sustainability.



# GRP WCs - Customise your options in 3



### 1. Choose your pan type

Configure the ideal WC pan for your high-security environment from our versatile range, which includes standard back-to-wall pans, accessible pans, and wall-mounted options, all tailored to meet the unique needs of your project.

Designed for both new builds and refurbishments, our collection offers corner-fit and closed-fit pans, ensuring maximum space efficiency while maintaining durability and ease of maintenance in demanding custodial settings.

### 2. Customise pan rim colour

Our WC pans are available in classic white as standard, offering a clean and timeless look. We also provide the option to customise the rim of our GRP WC pans to perfectly match your unique requirements.

Choose from any RAL colour to create a tailored design that compliments your space while maintaining the durability and functionality expected of our high-security products.

### 3. Configure to your space

Our WC pans are ideal for both new builds and refurbishment projects, providing versatile and adaptable solutions for any space.

With left and right corner-fit options, along with GRP spacer boxes and extended versions. Our WC pan options ensure a seamless installation that meets various layout and design requirements while maintaining durability and security.

### 4. Infill

Our GRP pans are designed for flexibility, offering left, right, or dual infill options, as well as spacer boxes to ensure a perfect fit for any space.

These customisable solutions allow for seamless integration into various layouts, maintaining a secure and hygienic installation. Choose the ideal infill configuration to meet your specific requirements.

### 5. Mounting

Choose from durable floor-standing or space-saving wall-mounted GRP WC pans, expertly designed to meet the specific requirements of your project while ensuring maximum strength, security, and ease of maintenance.

Our GRP WC pans are built to withstand heavy use while providing a hygienic, low-maintenance solution, making them ideal for both new-build and refurbishment projects in custodial and high-security settings.

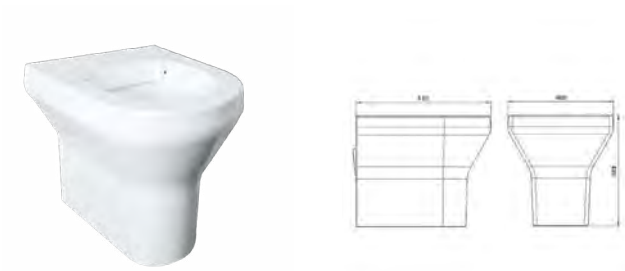
### 6. Flushing

Complete your WC setup with a range of high-quality flushing options. Choose from durable tactile switches or touch-free programmable flush valves, designed to enhance hygiene, reduce water consumption, and improve ease of use. Our solutions ensure reliable performance while minimising maintenance requirements.

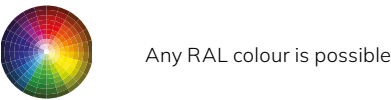
Pair with a compatible cistern, providing a complete, efficient solution suited to both new builds and refurbishment projects.



# Ligature-resistant WCs



**BACK TO WALL WC PAN**  
High-security WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 420 x 510mm  
**VR01-010** White WC pan  
**Complimentary accessories:**  
**SP18-035** Painting of WC pan seat - non-standard colour



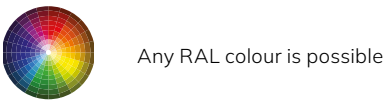
**BACK TO WALL WC PAN - BLUE TOP (RAL 5011)**  
High-security WC pan with blue top, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 420 x 510mm  
**VR01-034** Blue top WC pan



**BACK TO WALL WC PAN - GREY TOP (RAL 7040)**  
High-security WC pan with grey top, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 420 x 510mm  
**VR01-071** Grey top WC pan



**ACCESSIBLE WC PAN**  
High-security accessible WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 480 x 510mm  
**VR01-011** White WC pan  
**Complimentary accessories:**  
**VR01-119** WC spacer box  
**SP18-035** Painting of WC pan seat - non-standard colour



**ACCESSIBLE WC PAN - BLUE TOP (RAL 5011)**  
High-security accessible WC pan with blue top, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 480 x 510mm  
**VR01-035** Blue top WC pan  
**Complimentary accessories:**  
**VR01-119** WC spacer box

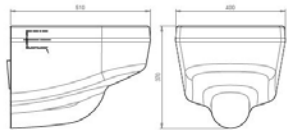


**ACCESSIBLE WC PAN - GREY TOP (RAL 7040)**  
High-security accessible WC pan with grey top, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.  
Dimensions: 400 x 480 x 510mm  
**VR01-072** Grey top WC pan  
**Complimentary accessories:**  
**VR01-119** WC spacer box





# Ligature-resistant WCs



**WALL HUNG WC PAN**

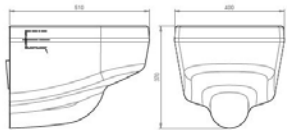
High-security WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Fixing kit for walls up to 250mm provided as standard  
Dimensions: 400 x 370 x 510mm

- VR01-017 White WC pan wall hung
- Complimentary accessories:
- SP18-035 Painting of WC pan seat - non-standard colour



Any RAL colour is possible

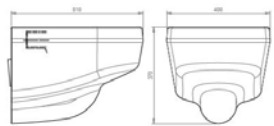


**WALL HUNG WC PAN - BLUE TOP (RAL 5011)**

High-security WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Fixing kit for walls up to 250mm provided as standard  
Dimensions: 400 x 370 x 510mm

- VR01-036 Blue WC pan wall hung

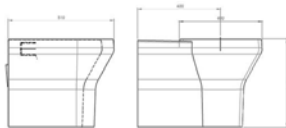


**WALL HUNG WC PAN - GREY TOP (RAL 7040)**

High-security WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Fixing kit for walls up to 250mm provided as standard  
Dimensions: 400 x 370 x 510mm

- VR01-073 Grey WC pan wall hung

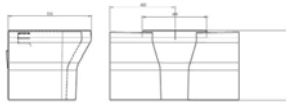


**CORNER FIT WC PAN**

Corner fit high-security WC pan, manufactured from GRP high-performance composite material. Designed and tested to be vandal-resistant and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact-resistance. A high-grade non-porous polyester gelcoat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 600 x 420 x 510mm

- VR01-013 WC pan left-hand corner fit
- VR01-014 WC pan right-hand corner fit
- Complimentary accessories:
- SP18-035 Painting of WC pan seat - non-standard colour

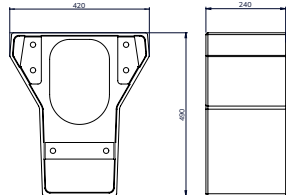


**ENCLOSED FIT WC PAN**

Enclosed fit high-security WC pan, manufactured from GRP high-performance composite material. Designed and tested to be vandal-resistant and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact-resistance. A high-grade non-porous polyester gelcoat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 800 x 420 x 510mm

- VR01-046 WC pan enclosed fit
- Complimentary accessories:
- SP18-035 Painting of WC pan seat - non-standard colour

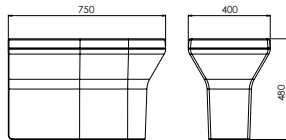


**GRP ACCESSIBLE WC SPACER BOX**

GRP accessible WC spacer box for “against wall” installations. Manufactured from Glass Reinforced Polyester with a white high gloss gelcoat finish. Designed with wheelchair access in mind, providing ease of use. Optional extra for use with all KWC DVS less-abled height back to wall WC pans.

Dimensions: 420 x 490 x 240mm

- VR01-119 WC spacer box



**GRP ACCESSIBLE EXTENDED WC PAN**

Extended accessible WC pan, manufactured from GRP high performance composite material. Designed and tested to be vandal-resistant and avoid ligature points wherever possible. The techniques employed to construct these pans are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gelcoat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

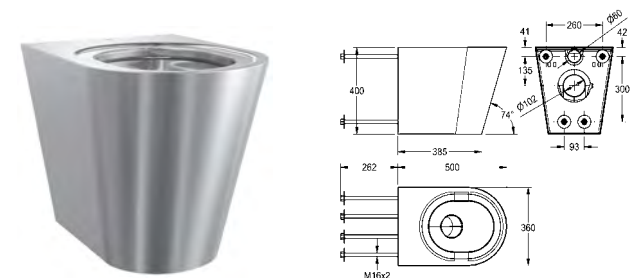
Dimensions: 400 x 480 x 750mm

- VR01-100 Accessible extended WC pan - white
- VR01-101 Accessible extended WC pan - blue
- VR01-102 Accessible extended WC pan - grey



KWC DVS washrooms

# Stainless steel WCs

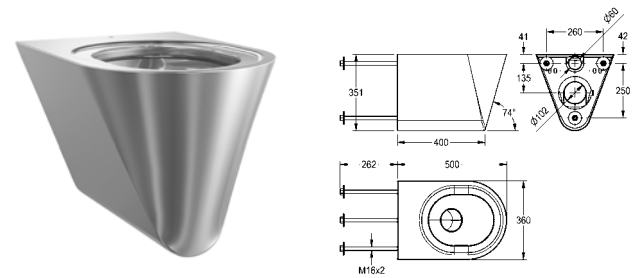


**HEAVY DUTY FLOOR STANDING WC**

Campus wall hung WC pan for fitting through duct wall, manufactured from grade 1.4301 (304) stainless steel, material thickness 1.5mm for the pan and shroud - satin polish finish. The WC incorporates a stainless steel P trap 102mm o/d. A separate mounting plate and 4 bolts are provided for mounting the WC through a duct wall. The Campus WC has a pressed seating area that does not require a separate seat in vandal-prone installations. However, a seat and lid can be fitted. Approval: Complies with BS EN 997 for 4.5 litre flushing. Also complies with the Australian and German test standards.

Without seat and lid  
Dimensions 360 x 400 x 500 mm (W x H x D)

**HDTX597**

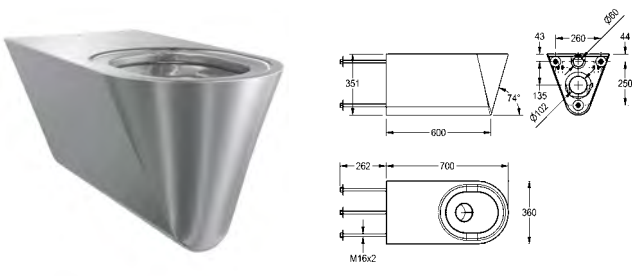


**HEAVY DUTY WALL HUNG WC**

Wall hung WC pan, hidden mounting with stainless steel rods through wall, fixing and service via maintenance room, stainless steel, surface satin finished, material thickness 1.5mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100mm diameter horizontal 'P' trap outlet, pressed seat area tapered towards the centre, all edges curved, fixing with 280 mm stainless steel rods and screw nuts (included) through the wall. 4 litre flush EN 997 approved.

Without seat and lid  
Dimensions 360 x 351 x 500 mm (W x H x D)

**HDTX592**

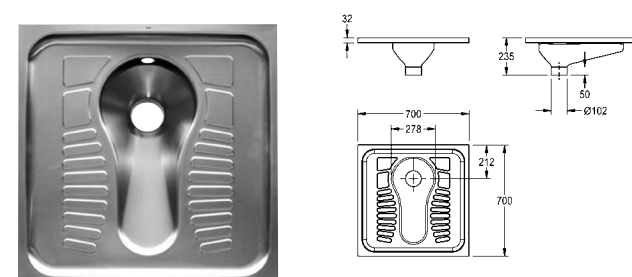


**HEAVY DUTY LESS-ABLED WALL HUNG WC**

Less-abled wall hung WC pan, hidden mounting with stainless steel rods through wall, fixing and service via maintenance room, stainless steel, surface satin finished, material thickness 1.5mm, flushing certificated to EN 997, concealed flushing rim with min. 4 liter flushing capacity, with a shrouded 100mm diameter horizontal 'P' trap outlet, pressed seat area tapered towards the centre, all edges curved, fixing with 280 mm stainless steel rods and screw nuts (included) through the wall.

Dimensions 360 x 350 x 700 mm (W x H x D)

**HDTX594**



**STAINLESS STEEL SQUAT PAN**

Squat pan for recessed or inset mounting, stainless steel, surface satin finished, material thickness 1.2mm, DN 100 waste, drainage into ground, slip resistant patterned foot tread plate areas, suitable for recessed mounting into floor.

Dimensions 700 x 235 x 700 mm (W x H x D)

**CMPX503N** Without spreader or inlet hole  
**CMPX502N** With spreader for 40mm outer diameter flushing pipe





KWC DVS washrooms

# Electronic WC flushing



**CONCEALED PLASTIC CISTERN KIT – VERTICAL**

Concealed vertical cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. KWC DVS vertical cisterns are designed to improve flush velocity when compared to traditionally shaped cisterns, with the added benefit of providing more service space either side of the cistern for a more professional installation. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed vertical cistern

Cistern Dimensions: 221 x 499 x 159mm (W x H D)

<b>WC02-013</b>	1 1/2" Cistern kit
<b>WC02-014</b>	2" Cistern kit



**CONCEALED PLASTIC CISTERN KIT**

Concealed cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed cistern
- 1 x blanking plug

Cistern Dimensions: 495 x 330 x 150mm (W x H D)

<b>WC02-011</b>	1 1/2" Cistern kit
<b>WC02-012</b>	2" Cistern kit



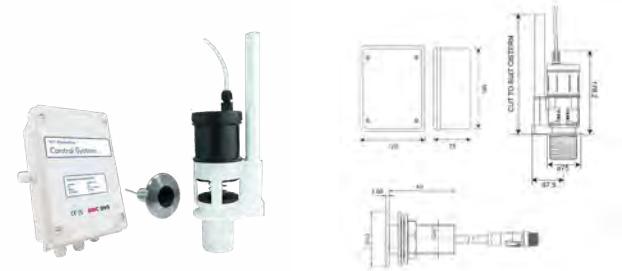
**COMPACT CONCEALED PLASTIC CISTERN KIT**

Black compact cistern kit manufactured from ABS. Designed to be wall-mounted. Complete with WRAS approved side entry valve. Kit includes:

- 1 x WRAS approved side entry valve
- 1 x flush pipe
- 1 x back to pan connector
- 1 x concealed cistern
- 1 x blanking plug

Cistern Dimensions: 410 x 295 x 135mm (W x H D)

<b>WC02-017</b>	1 1/2" Cistern kit
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**PROGRAMMABLE SENSOR WC FLUSH VALVE KIT**

Programmable sensor WC flush valve kit. Designed with WRAS approved 4 litre single flush and programmable sensor. Fits to new and existing WC cisterns.

<b>WC03-013</b>	With 1 1/2" base - mains
<b>WC03-014</b>	With 2" base - mains
<b>WC03-017</b>	Mains - for use with AQFX frame
<b>WC03-052</b>	With 1 1/2" base - battery
<b>WC03-053</b>	With 2" base - battery
<b>WC03-019</b>	Battery - for use with AQFX frame



**WC FLUSHVALVE KIT WITH TACTILE SWITCH**

The WC flushing system is an electronically operated drop valve which replaces the traditional syphon and delivers a WRAS approved 4L single flush from the cistern to the lavatory bowl.

Kit includes:

- 1 x Flushvalve
- 1 x Tactile switch
- 1 x Control box

<b>WC03-028</b>	With 1 1/2" base - mains
<b>WC03-029</b>	With 2" base - mains
<b>WC03-063</b>	With 1 1/2" base - battery



**ANTI-VANDAL WC FLUSHVALVE KIT - WAVE-ON**

WC flushing system with an electronically operated drop valve that replaces the traditional syphon and delivers a WRAS approved 4 litre single flush from the cistern to the lavatory bowl.

Kit includes:

- 1 x Flushvalve
- 1 x Tactile wave-on sensor
- 1 x Control box

<b>WC03-022</b>	With 1 1/2" base - mains
<b>WC02-023</b>	With 2" base - mains



**PROGRAMMABLE DIRECT FLUSHING KIT**

Direct flushing kit for environments where the traditional fitting of a cistern is not desired or not possible. The cistern in this setup is replaced with a direct flushing, mains fed solenoid valve, including an air break to prevent backflow. Kit consists of:

- 1x Programmable WC Sensor 1x M8 (Y splitter)
- 1 x M8 3m Cable Extension 1x Air Break
- 1x 6v DC ASCO Valve
- 1 x M8 (Y splitter)
- 1 x Air break
- 1 x PSU

<b>WC03-043</b>	Programmable direct flushing kit
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**WC FLUSHVALVE SPARES**

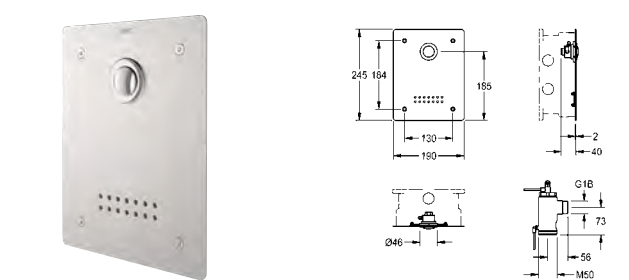
<b>WC01-022</b>	Valve with in-built overflow (valve only) - 1 1/2"
<b>WC01-023</b>	Valve with in-built overflow - 2"
<b>WC01-012</b>	Valve base with in-built overflow - 1 1/2"
<b>WC01-013</b>	Valve base with in-built overflow - 2"
<b>WC01-032</b>	Manual override valve with in-built overflow - 1 1/2"
<b>WC01-033</b>	Manual override valve with in-built overflow - 2"
<b>WC00-129</b>	Flush Flow Restrictor - 2" Flush pipe

<b>WC01-002</b>	Replacement body
<b>WC00-001</b>	Replacement stainless steel piston & spring
<b>WC00-003</b>	Replacement spring only - suitable for all models
<b>WC00-002</b>	Replacement piston & spring for manual override
<b>WC00-010</b>	Control box (PCB) C/W 1.5m cable
<b>WC00-008</b>	Control box (V3 Battery) C/W 1.5m cable
<b>WC00-012</b>	Control box (Low Voltage Mains) C/W 1.5m cable
<b>WC00-155</b>	Enclosure, Intelligent charger & battery pack



KWC DVS washrooms

# Hydraulic WC flushing



**F3S WC FLUSH VALVE FOR IN-WALL INSTALLATION**

F3S WC flush valve DN 20 as a finished installation kit for in-wall installation in the basic installation kit, for wall-mounted toilet bowls, fitting group 1. Especially suitable for facilities at risk of vandalism. Self-closing upper component hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws, pre-mounted push-button actuation. Hydraulic control lines and mounting material. Depth adjustability 20 mm.

**F3SF4002** WC flush valve for in-wall installation

**Mandatory accessories:**

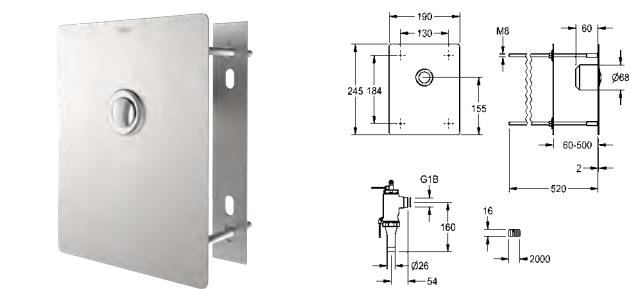
**F3BF4001** R3 system box for WC flush valve

**AQFX0012** Installation frame for wall-mounted WCs

**AQFX0013** Installation frame for barrier-free wall-mounted WCs

**Complimentary accessories**

**AQRM920** Flushing pipe for in-wall installation



**F3S WC FLUSHING VALVE FOR REAR PANEL MOUNTING**

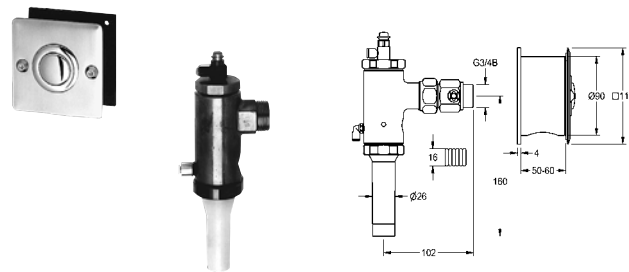
F3S WC flushing valve DN 20, for wall-mounted toilet bowls, fitting group 1, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing upper component for remote operation, hydraulically controlled, piston-free design, automatic and backlash-free closing. Automatic flush flow regulation and adjustable flush water volume. Flush valve complete with flush pipe connection and screw connection. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500 mm, pre-mounted push-button actuation, flush-mounted box. Hydraulic control lines and empty conduit (2 m) and mounting material. Connection and maintenance via service room.

**F3SF4001** Flushmatic urinal control - mains

**Complimentary accessories:**

**ACXF4002** Concealed cistern for Flushmatic 9L **OR**

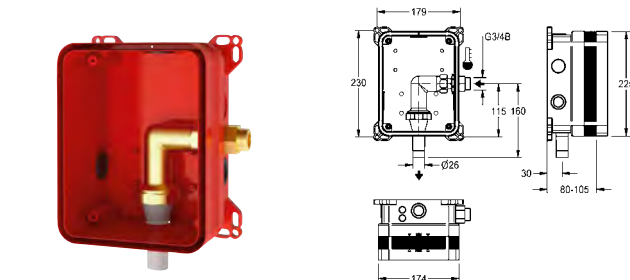
**ACXF4003** Concealed cistern for Flushmatic 13.5L



**WC FLUSHING VALVE**

AQUALINE WC flush valve DN 20 with remote control, for vandal resistant applications, installation of flush valve outside the user room, remote control in wall installation box with stainless steel cover plate and metal push button.

**AQRM553C** Flushmatic urinal control - mains



**R3 SYSTEM BOX FOR WC FLUSH VALVE**

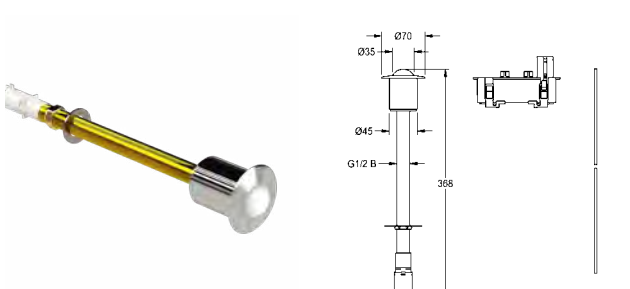
R3 Basic installation kit for in-wall installation of finished installation kits for WC flushing valve DN 20. System box made of plastic, 174 x 225 mm, with screw connections, flush pipe connection, shell protection, flush connector for flushing and leak test, no stop valve.

**F3BF4001** System box for WC flush valve

**Complimentary accessories:**

**ACBX9002** Sliding adhesive flange

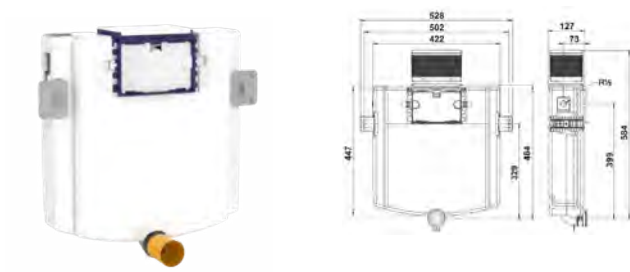
**ZCMPX006** Mounting traverse



**FLUSH VALVE SENSOR**

WC actuation for cistern for rear wall mounting, hydraulically controlled. Especially suitable for facilities at risk of vandalism. Remote actuation with push-button for single flush, self-closing, for wall thicknesses from 60 to 270 mm. Polished chromium-plated brass actuation. With hydraulic lifting unit, hydraulic control line 2350mm and mounting material.

**FLSY0004** Flush valve sensor

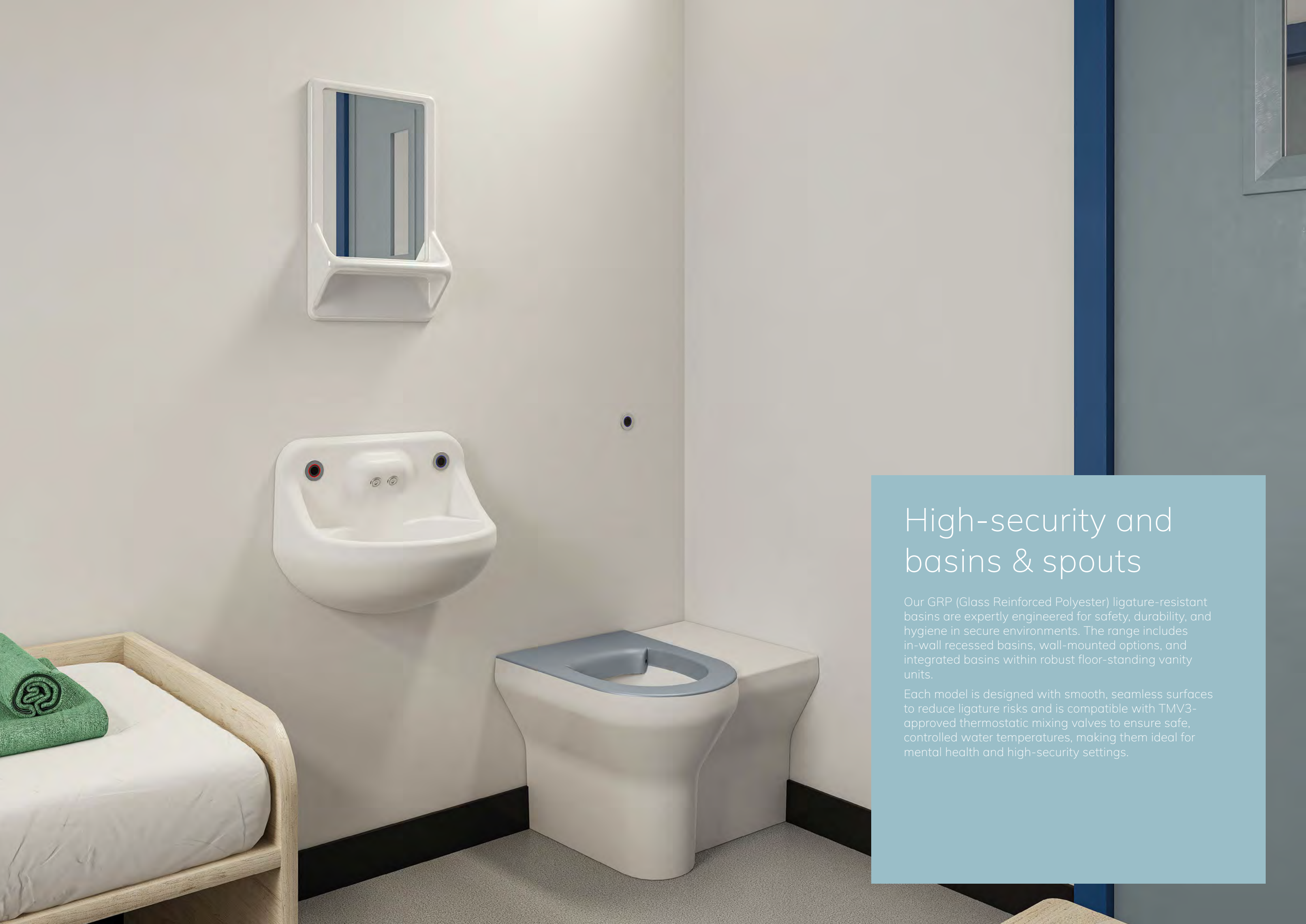


**AQUAFIX INSULATED CONCEALED CISTERN KIT**

AQUAFIX Concealed cistern with front access, height: 820 mm, insulated against condensation, with dual flush (6l/3l), button function transmitted to AQUAFIX flush valve via flexible cables, connection to push plate via turn-click connection, flush pipe bend with protection cap, AQUAFIX fill valve Noise Class I, angle valve R 1/2, protection box for access opening can be cut to size, with fixing brackets, without fastenings, packed in a box concealed cistern tested to DIN EN 14055, Noise Class I.

**FLSY0003** Aquafix cistern kit 1 1/2"





## High-security and basins & spouts

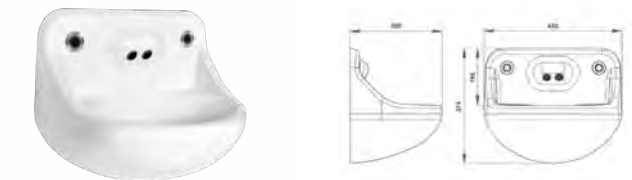
Our GRP (Glass Reinforced Polyester) ligature-resistant basins are expertly engineered for safety, durability, and hygiene in secure environments. The range includes in-wall recessed basins, wall-mounted options, and integrated basins within robust floor-standing vanity units.

Each model is designed with smooth, seamless surfaces to reduce ligature risks and is compatible with TMV3-approved thermostatic mixing valves to ensure safe, controlled water temperatures, making them ideal for mental health and high-security settings.



# Ligature-resistant basins

NEW  
INFORM  
ENABLED



**SAFE ENSUITE INTEGRATED BASIN**

Safe Ensuite integrated basin, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Control, sensors and TMV3 required  
Dimensions: 450 x 374 x 300mm

**VR01-030** Integrated basin

INFORM enabled: additional parts and subscription required to activate wireless temperature monitoring and using data. and using data.

NEW  
INFORM  
ENABLED



**SAFE ENSUITE SINGLE OUTLET BASIN**

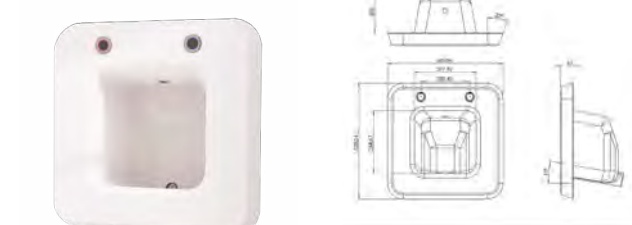
Safe Ensuite basin, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Control, sensors and TMV3 required  
Dimensions: 450 x 374 x 300mm

**VR01-090** Dual sensor, single outlet  
**VR01-092** Single sensor, single outlet

INFORM enabled: additional parts and subscription required to activate wireless temperature monitoring and using data.

NEW  
INFORM  
ENABLED



**IN-WALL BASIN**

Safe Ensuite in wall basin, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Control, sensors and TMV3 required  
Dimensions: 465 x 210 x 305

**VR01-085** In-wall basin  
**VR01-125** Dual outlet in-wall basin

INFORM enabled: additional parts and subscription required to activate wireless temperature monitoring and using data.

NEW  
INFORM  
ENABLED



**SAFE ENSUITE HIGH-SIDED BASIN**

Safe Ensuite integrated basin, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Control, sensors and TMV3 required  
Dimensions: 290 x 390 x 20

**VR01-080** High-sided basin

**LOW PROFILE BASIN WITHOUT TAP HOLES**

Low profile basin, manufactured from GRP high performance composite material. Designed and tested to be vandal-resistant. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Control, sensors, TMV3, spout or backplate required  
Dimensions: 465 x 210 x 305

**VR01-081** Without tap holes  
**VR01-082** Left-hand tap hole  
**VR01-083** Right-hand tap hole  
**VR01-084** Two tap holes

**HIGH-SECURITY VANITY BASIN WITH TMV3**

Floor standing Trespa vanity unit with integrated GRP wash basin. The basin is ligature-resistant and has been designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these basins are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard. Choose from our range of wave-on or tactile sensors including either mains or battery control systems depending on your requirements

Dimensions: 492 x 830 x 397mm

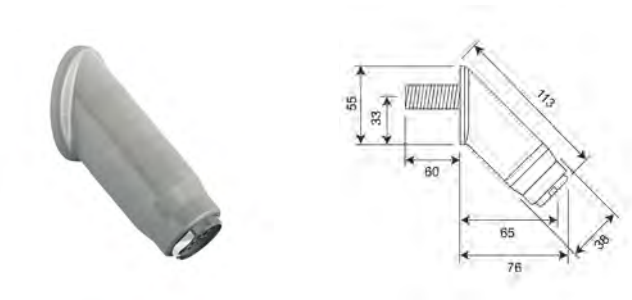
**VR01-120** High-Security vanity basin with 2 taps and 2 sensor holes  
**VR01-121** High-Security vanity basin with 1 tap and 2 sensor holes  
**VR01-122** High-Security vanity basin no outlets  
**Complimentary accessories:**  
**VR01-130** Vandal resistant vanity cabinet

INFORM enabled: additional parts and subscription required to activate wireless temperature monitoring and using data.



KWC DVS washrooms

# Ligature-resistant taps and spouts

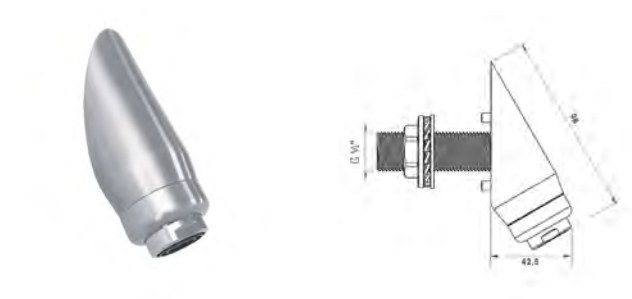


**HIGH-SECURITY WALL-MOUNTED TAP SPOUT 45°**

45° High-security tap spout, manufactured in 316 stainless steel with a brushed finish. Designed for mental healthcare and high-security environments with ligature-resistant design, conforming to the safer cell standards and testing. Additional TMV3 required. WRAS approved 5 litre per minute outlet.

Requires sensor and station kit to operate  
Additional TMV3 required  
Dimensions: 38 x 113 x 76mm

**AT07-040** Wall-mounted tap spout 45°



**HIGH-SECURITY WALL-MOUNTED TAP SPOUT 30°**

30° High-security tap spout, manufactured in 316 stainless steel with a brushed finish. Ligature-resistant design. WRAS approved 5 litre per minute outlet.

Ø½" DZR Brass BSP connection  
Requires sensor and station kit to operate  
Additional TMV3 required  
Dimensions: 38 x 113 x 76mm

**AT07-041** Wall-mounted tap spout 30°

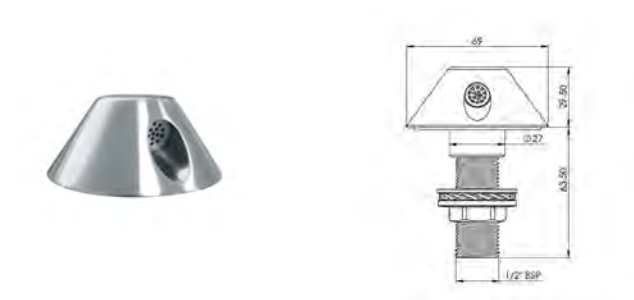


**HIGH-SECURITY SAFE ENSUITE BACK PLATE**

The high-security Safe Ensuite Backplate design is aesthetically pleasing, and is designed be used in conjunction with our latest range of Safe Ensuite Low Profile Basins.

Requires sensor and station kit to operate  
Additional TMV3 required  
Dimensions: 300 x 212 x 111mm

**VR01-107** Safe ensuite back plate



**ANGLED DECK MOUNTED BASIN SPOUT**

High-security deck mounted spout manufactured in 316 stainless steel with a brushed finish. Designed for mental healthcare and high-security environments with ligature-resistant design, conforming to the safer cell standards and testing. Additional TMV3 required.

Ø½" DZR Brass BSP connection  
Requires sensor and station kit to operate  
Dimensions: 69 x 30 x 69mm

**AT07-092** Basin spout

**Complimentary accessories:**

**AC17-042** Restrictaflow in-line flow restricting valve



**HIGH-SECURITY DECK MOUNTED SPOUT**

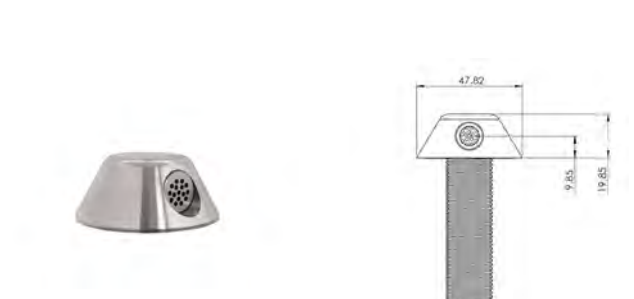
High-security deck mounted spout manufactured in 316 stainless steel with a brushed finish. Designed for mental healthcare and high-security environments with ligature-resistant design, conforming to the safer cell standards and testing. Additional TMV3 required.

DZR Brass BSP connection  
Requires sensor and station kit to operate  
Dimensions: 70 x 22 x 70mm

**AT07-056** High-security spout

**Complimentary accessories:**

**AC17-042** Restrictaflow in-line flow restricting valve



**HIGH-SECURITY DECK MOUNTED SPOUT**

High-security deck mounted spout manufactured in 316 stainless steel with a brushed finish. Designed for mental healthcare and high-security environments with ligature-resistant design, conforming to the safer cell standards and testing. Additional TMV3 required. Designed with integral flow regulator.

DZR Brass BSP connection  
Requires sensor and station kit to operate  
Dimensions: 48 x 20mm

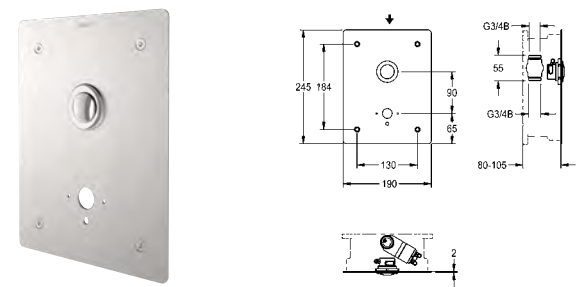
**AT07-058** High-security spout

**Complimentary accessories:**

**AC17-042** Restrictaflow in-line flow restricting valve



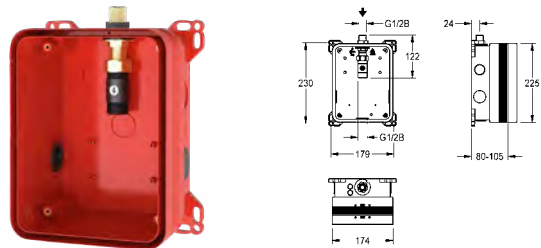
# Hydraulic taps



**F3S SELF-CLOSING WASHBASIN TAP FOR IN-WALL INSTALLATION**

F3S self-closing straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for sanitary facilities. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing and for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws, with recess for necessary KWC wall outlet DN 15, pre-mounted push-button actuation. Hydraulic control lines, connecting hose to the straight-way valve and mounting material. Depth adjustability 25mm.

<b>F3SV1010</b>	Self-closing washbasin tap for in-wall installation
<b>Mandatory accessories:</b>	
<b>F3BV1001</b>	R3 system box for in-wall taps
<b>ACXX1008</b>	Wall outlet for in-wall washbasin taps
<b>ACXX1009</b>	Wall outlet for in-wall washbasin taps
<b>ACXX1010</b>	Wall outlet for in-wall washbasin taps



**R3 SYSTEM BOX FOR IN-WALL TAPS**

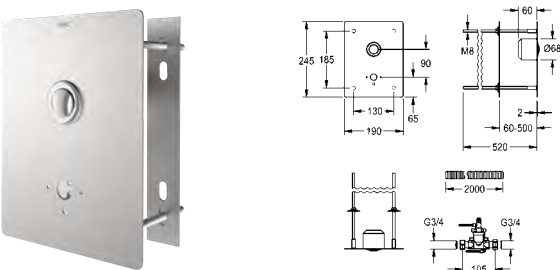
R3 basic installation kit for in-wall mounting of finished installation kits DN 15 without mixing unit, for sanitary facilities. For connection to pre-mixed hot water or cold water. KWC system box made of plastic, 174 x 225 mm, with connection screws, shell protection, flush connector for flushing, and leak test.

**F3BV1001** R3 system box for in-wall taps

**Complimentary accessories**

**ACBX9002** Sliding adhesive flange

**ZCMPX006** Mounting traverse



**F3S SELF-CLOSING WASHBASIN TAP FOR REAR PANEL MOUNTING**

F3S self-closing straight-way valve DN 15 for sanitary facilities, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing, for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods up to a wall thickness of 50 to 500mm, with recess for KWC wall outlet DN 15 (required separately), pre-mounted push-button actuation. Flush-mounted box, hydraulic control lines with empty conduit (2 m) and mounting material. Connection and maintenance via service room.

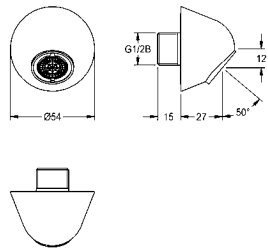
**F3SV1009** Self-closing washbasin tap for rear panel mounting

**Mandatory accessories:**

**ACXX1008** Wall outlet for in-wall washbasin taps

**ACXX1009** Wall outlet for in-wall washbasin taps

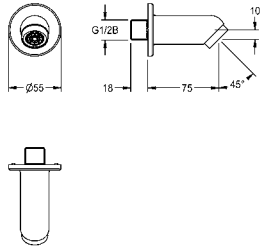
**ACXX1010** Wall outlet for in-wall washbasin taps



**WALL OUTLET FOR IN-WALL WASHBASIN TAPS**

Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. Suicide-proof housing with anti-twist protection, anti-theft aerator with integrated flow regulator 3.8 l/min, tilt angle 50°, projection 27 mm. Polished chromium-plated brass with mounting material.

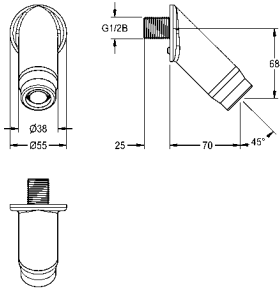
<b>ACXX1009</b>	Wall outlet for in-wall washbasin taps
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**WALL OUTLET FOR IN-WALL WASHBASIN TAPS**

Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. With anti-twist protection, rosette, anti-theft aerator with integrated flow regulator 6.0 l/min, tilt angle 45°, projection 75 mm. Polished chromium-plated brass with mounting material.

<b>ACXX1008</b>	Wall outlet for in-wall washbasin taps
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**WALL OUTLET FOR IN-WALL WASHBASIN TAPS**

Wall outlet DN 15 for mounting on in-wall washbasin taps. Especially suitable for facilities at risk of vandalism. Suicide-proof housing with anti-twist protection, moulded rosette, anti-theft aerator with integrated flow regulator 5.7 l/min, SLIM design, tilt angle 45°, projection 69 mm, brushed stainless steel with mounting material.

<b>ACXX1010</b>	Wall outlet for in-wall washbasin taps
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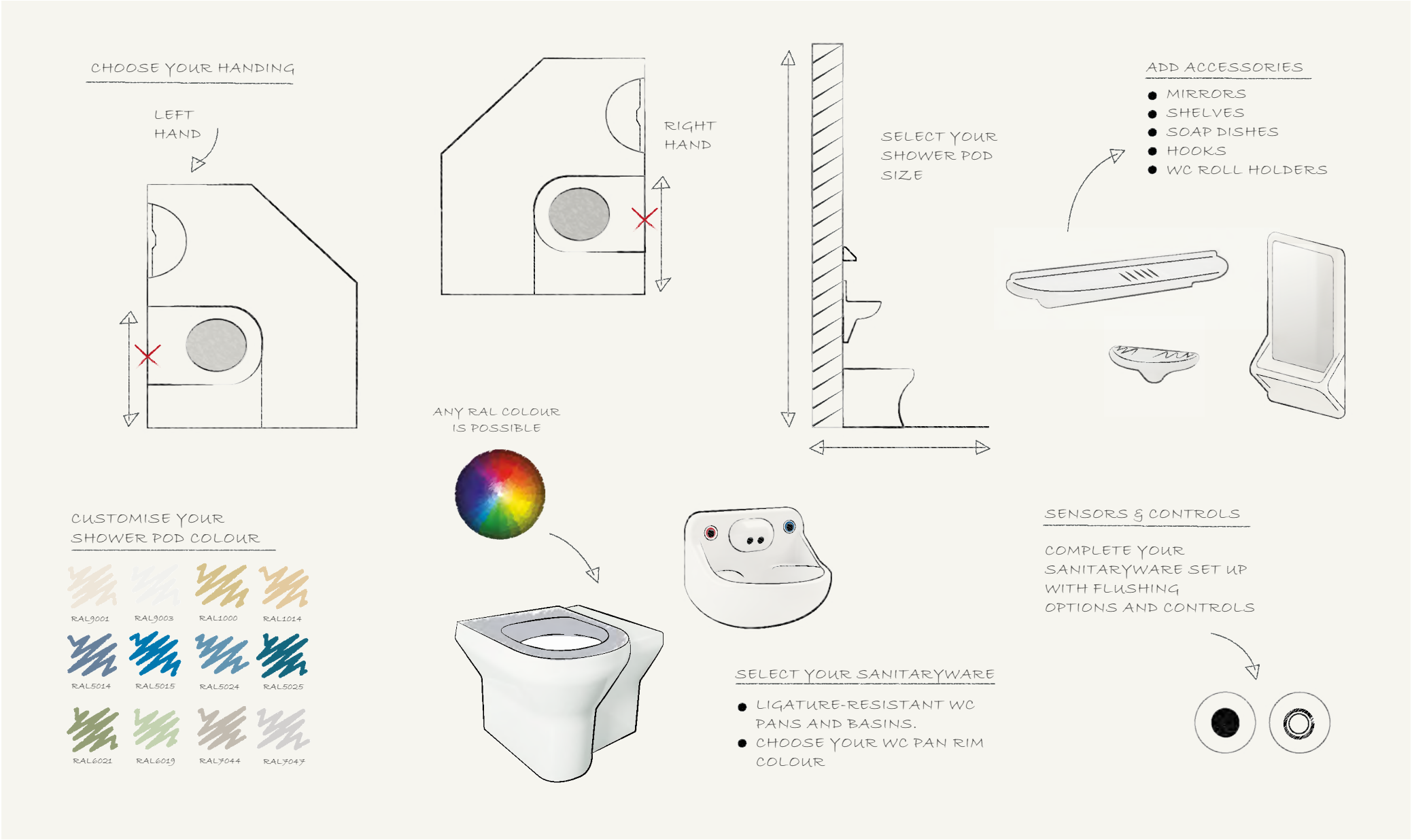






KWC DVS washrooms

# Patented ensuite shower pod - customise your options



**1. Choose the Handing**

Begin by selecting the handing of your shower pod—left-hand or right-hand—depending on your room layout and the location of service connections such as plumbing and electrics.

Choosing the correct handing not only enhances operational efficiency and accessibility but also supports a safer environment by ensuring all connections are positioned in the most practical and secure configuration for the user and facility staff.

**2. Select shower pod size**

Every project comes with its own set of spatial challenges, which is why we offer flexible sizing options to ensure your shower pod fits seamlessly into its intended environment.

Whether you're working on a new-build facility with specific architectural parameters or retrofitting into an older site with existing constraints, we can tailor the height and width of the pod to suit your exact needs. Our adaptable designs accommodate everything from narrow cell layouts and reduced ceiling heights to unconventional room proportions.

**3. Pick a RAL colour**

To elevate the look and integrate seamlessly with your facility's interior design, the pod's exterior can be customised in a wide selection of RAL colours.

Whether you need a calming palette to promote well-being or wish to align with a colour-coded scheme for operational clarity, this feature provides the creative flexibility to match your exact project requirements.

**4. Select sanitaryware**

Our sanitaryware prioritises safety, hygiene, and durability. Choose from our range of ligature-resistant GRP washbasins and WC pans, specifically designed for secure environments.

Each GRP pan can be customised with a coloured rim to suit your design needs, ensuring the final product meets both aesthetic and functional requirements while maintaining the highest standards of protection.

**5. Add accessories**

Customise your shower pod with a range of optional accessories such as ligature-resistant shelves, hooks, mirrors, and WC roll holders.

Each item is designed to improve functionality and user comfort while maintaining strict safety standards, making them ideal for secure and mental health environments where both practicality and protection are essential.

**6. Choose sensors & control box**

Complete your specification by choosing your sensor and control options. Choose between our touch-free sensor technology in order to promote hygiene and ease of use, or our tactile switches for confined space to avoid false triggering.

Add one of our control boxes in order to manage timed flow, water usage. Integrate with our INFORM Custodial Water Management System, allowing for real-time remote monitoring, thermal purging, and detailed performance reporting—delivering greater compliance, efficiency, and peace of mind.



High-security solutions

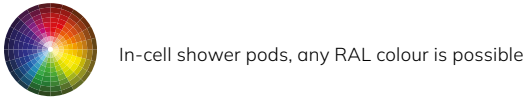
Patented ensuite shower pod

Our custom-designed in-cell shower pods are expertly crafted to fit the unique layout of any cell, offering a range of shapes, sizes, and configurations. These pods can be retrofitted into existing cells or tailored to new installations, providing seamless integration with current services, waste outlets, and ventilation systems, or accommodating newly installed facilities.

Engineered for durability and safety, the pods are fire-rated, ensuring they do not burn or emit smoke, making them a secure and reliable solution for high-security environments. Transform existing spaces with our bespoke shower pods, designed for efficiency, safety, and adaptability.



All of our GRP sanitaryware – including washbasins & WCs, are fully approved for use in safer cell environments. Manufactured to meet Ministry of Justice specifications, each item is designed to minimise ligature risks, withstand vandalism, and promote hygiene in the most demanding custodial and high-security settings.



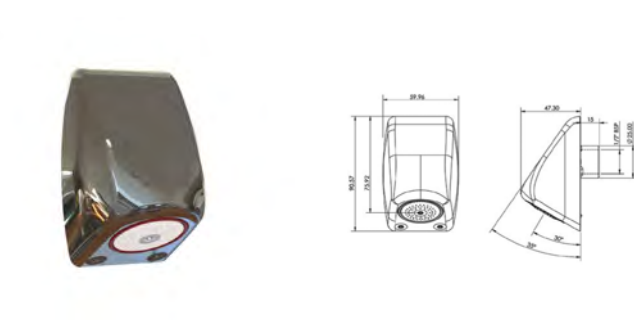
**Shower Refurbishment Solutions**

We provide a comprehensive turnkey solution for the refurbishment of communal wing showers, ensuring a seamless process from start to finish. Our services include drainage, plumbing, ventilation, resin flooring, cubicle systems, wall tiling, decoration, ceilings, and lighting – all meticulously designed and installed to meet Ministry of Justic specifications. Get in touch to discuss your requirements at [kwcdvssales@kwc.com](mailto:kwcdvssales@kwc.com) or call 01246 458900.





# Ligature-resistant & High-security Showers

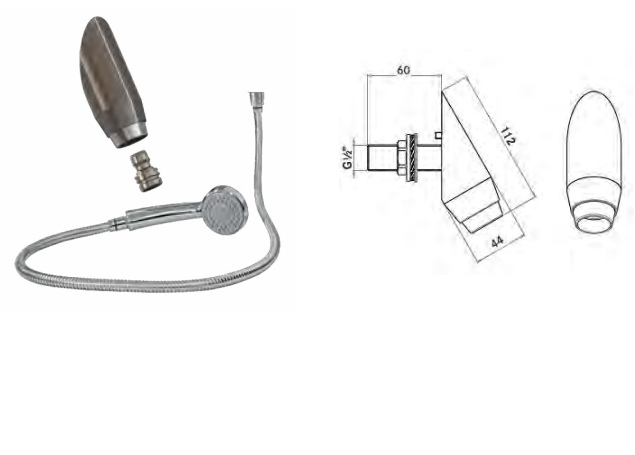


**ANTI-MICROBIAL SHOWERHEAD**

Anti-microbial showerhead manufactured from brass with a chrome finished cover. Supplied with removable waterway that is manufactured in four different colours with anti-microbial Biomaster silver ion technology. The ligature-resistant heads also feature a one-piece anti-microbial ABS outlet.

Requires sensor and station kit to operate  
Additional TMV3 required  
Dimensions: 60 x 90 x 47mm

**SH07-095** Anti-microbial showerhead  
**Complimentary accessories:**  
**SH00-070** Replacement Coloured Waterways (Set of 4)



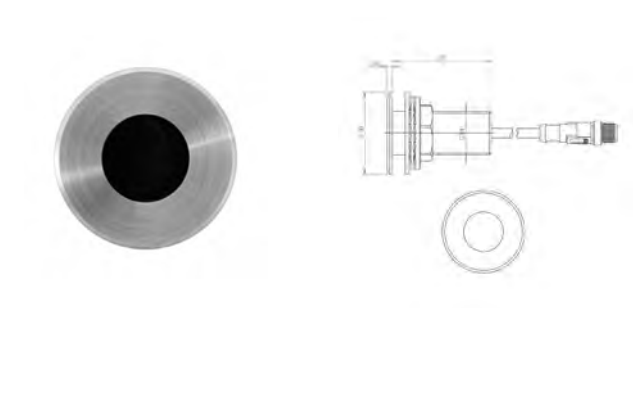
**HIGH-SECURITY SHOWERHEAD WITH DETACHABLE HOSE CONNECTION**

High-security showerhead with detachable hose connection. The SH07-084 is intended for installations where everything except the showerhead and sensor are concealed behind a wall or panel. This product can be utilised on its own or as part of a shower pairing with the SH07-040. This showerhead can be used in conjunction with the KWC DVS shower control system.

Features include: – 316 Stainless steel – easy to install – quick release mechanism for ease of connection and disconnection of hose and handset (hose & handset Included) – Ideal for areas where ligature resistance is required – wall-mounted – perfect for assisted showering areas

Supplied with hose and showerhead  
Additional TMV3 required  
Sensor and station kit required

**SH07-084** High-security showerhead

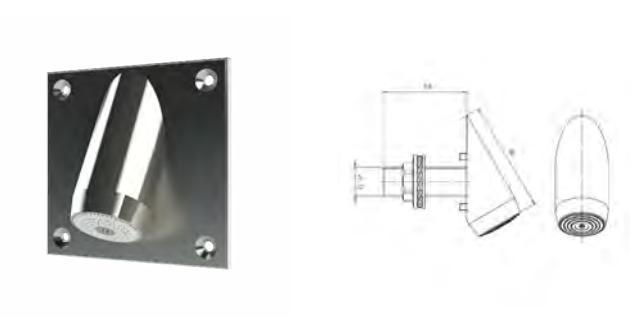


**STAINLESS STEEL PROGRAMMABLE SHOWER SENSOR**

The NEW wall Mounted Programmable Sensor is to be used in conjunction with the handheld programmer (AC01-001). The programmer will allow quick and easy adjustment of settings including: run-on time, range, purge and more. Real time data can be uploaded from the programmer via the USB port to allow accurate monitoring of water efficiency. Available in stainless steel as standard or PVD coated in a choice of black or gold, please get in touch to enquire about coloured options.

Station kit required  
Dimensions: 50 x 50 x 60mm

**AC02-021** Programmable sensor  
**Mandatory accessories:**  
**AT00-221** Station kit  
**AC17-047** TMV3

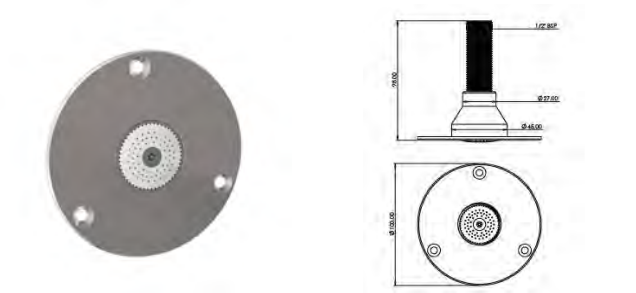


**HIGH-SECURITY SHOWERHEAD – 30°**

30° high-security showerhead with 4 ring shower rose. Manufactured from 316 stainless steel with a brushed finish. Ligature-resistant design, with a tamper-proof security locking screw. Anti-rotation pins.

Additional TMV3 required  
Sensor and station kit required

**SH07-040** High-security showerhead – 30°  
**Complimentary accessories:**  
**SH07-041** Square fixing plate

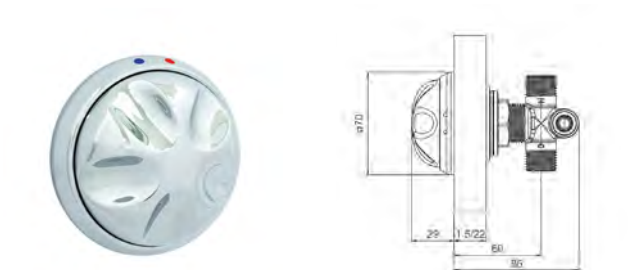


**FLUSH MOUNTED CEILING SHOWERHEAD**

An Aesthetically pleasing take on Ceiling Height Showerheads whilst maintaining Ligature & Vandal Resistant Design. Ceiling Height High-Security Showerhead with a One-Piece Anti-Microbial ABS outlet. Ligature-resistant design, with a tamper-proof security locking screw. Brushed Stainless Steel finish.

Additional TMV3 required  
Sensor and station kit required

**SH07-047** Flush mounted ceiling showerhead

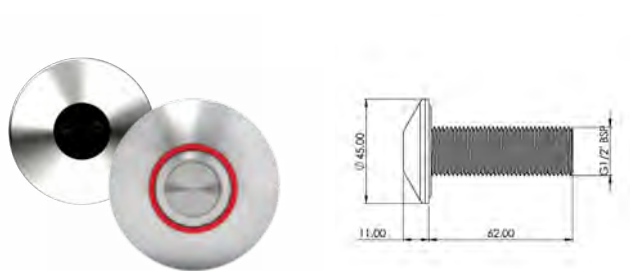


**LIGATURE-RESISTANT TEMPERATURE BLENDING VALVE ADJUSTER**

Temperature blending valve adjuster, manufactured from brass with a chrome finish. Designed to be robust with good aesthetics and therefore suits all applications. Manufactured with a robust construction and tamper-proof design. Easy to install.

Dimensions: 70 x 70mm (W x H)

**SH00-011** Wall thickness compatibility 1.5mm - 22mm  
**SH00-012** Wall thickness compatibility 22mm - 180mm  
**SH00-013** Wall thickness compatibility 180mm - 280mm  
**Mandatory accessories:**  
**AC17-047** TMV3



**12V SHOWER TACTILE AND WAVE-ON SENSORS**

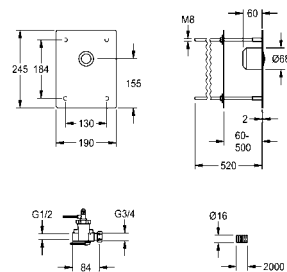
Wave-on shower sensor manufactured from stainless steel complete with a 45mm bezel.

Complete with 15 metre cable  
Separate control box required  
Thread diameter: ½" BSP  
Dimensions: 45 x 45 x 73mm

**SH00-003** Wave-on sensor  
**OR**  
**AC02-050** Red tactile switch (hot) (wall mount)  
**Mandatory accessories:**  
**AC17-101** Solenoid valve (1 required per sensor)



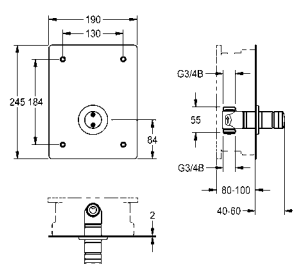
# Hydraulic shower controls



**F3S SELF-CLOSING SHOWER FITTING FOR REAR PANEL MOUNTING**

F3S self-closing straight-way valve DN 15 for shower facilities, with remote control for concealed mounting. Especially suitable for facilities at risk of vandalism. Self-closing head part, hydraulically controlled for remote control, piston-free design, self-closing, for connection to pre-mixed hot water or cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm for invisible mounting via threaded rods, up to a wall thickness of 50 to 500mm, pre-assembled push-button operation. Flush-mounted box, hydraulic control lines with empty conduit (2 m) and mounting material. Connection and maintenance via service room.

**F3SV2010** Anti-microbial showerhead



**F3S SELF-CLOSING SHOWER FITTING FOR IN-WALL INSTALLATION**

F3S self-closing straight-way valve DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. Self-closing functional part, hydraulically controlled, piston-free design, self-closing, continuously adjustable flow duration. For connection to pre-mixed hot water or cold water. Housing including shuttle valve seat, pressure cap with safety screws, visible parts, polished chromium-plated brass. Stainless steel cover plate 190 x 245 x 2 mm, mounting from the front with safety screws and rosette. Depth adjustability 20 mm

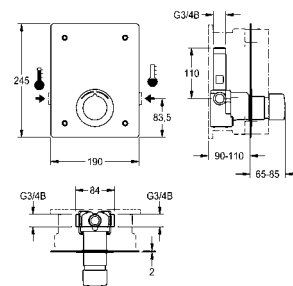
**F3SV2011** Self-closing shower fitting for in-wall installation

**Mandatory accessories:**

**F5BV2002** R5 system box for in-wall valves

**Complimentary accessories**

**AQRM900** Extension set for depth compensation until 33mm



**F5S-MIX SELF-CLOSING SHOWER MIXER FOR IN-WALL INSTALLATION**

F5S-Mix self-closing single mixer DN 15 as finished installation kit for in-wall installation in basic installation kit, for shower facilities. Especially suitable for facilities at risk of vandalism. FRAMIC self-closing mixer cartridge, hydraulically controlled, low-maintenance and stagnation-free, with ceramic disc technology, self-closing, flow pressure-independent due to medium separated design. Stepless adjustment of flow duration. With adjustable, turn-proof temperature stop. For connection to hot and cold water. All-metal construction, visible parts polished chromium-plated. Stainless steel cover plate 190 x 245 x 2 mm. Mounting from the front with safety screws, chromium-plated rosette, backflow preventer and strainers. Depth adjustability 20mm.

**F5SM2013** Self-closing shower mixer for in-wall installation

**Mandatory accessories:**

**F5BX2001** R5 system box for in-wall mixer

**Complimentary accessories**

**ACSM2001** Extension set for 25 mm depth compensation





INFORM Outlet

INFORM Outlet showers with remote monitoring and control

Elevate your showers to the pinnacle of safety and effortless control with our stainless-steel shower towers featuring the INFORM enabled shower head.

This innovative head boasts an advanced antimicrobial design, promoting hygiene and peace of mind. Integrated intelligent thermistors seamlessly connect with INFORM, providing real-time temperature monitoring, usage data, and customisable alarms.



INFORM OUTLET CEILING HEIGHT SHOWER TOWER - TACTILE

INFORM Outlet Ceiling height shower tower, manufactured from 316 stainless steel with a brushed finish. Features an anti-microbial outlet and in-built intelligent thermistors which connect to our INFORM system. Remotely monitor temperatures, control the outlet, and collate usage data. Ligature-resistant design with concealed pipework, and in-built TMV3 for high-security applications. Designed to fit flush against the ceiling. Tactile switch is positioned 1 metre from floor level at standard 2.4metre ceiling height.

Built-in TMV3  
Tactile switch operation  
Dimensions: 200 x 1080 x 70mm  
Available in White

IC04-005	Shower tower
Mandatory accessories:	
IC07-006	INFORM 6 channel control
OR	
IC07-012	INFORM 12 channel control

INFORM enabled; additional parts and subscription required to activate wireless temperature monitoring and using data.



INFORM OUTLET CEILING HEIGHT SHOWER TOWER - SENSOR

INFORM Outlet Ceiling height shower tower, manufactured from 316 stainless steel with a brushed finish. Features an anti-microbial outlet and in-built intelligent thermistors which connect to our INFORM system. Remotely monitor temperatures, control the outlet, and collate usage data. Ligature-resistant design with concealed pipework, and in-built TMV3 for high-security applications. Designed to fit flush against the ceiling. Sensor is positioned 1 metre from floor level at standard 2.4metre ceiling height.

Built-in TMV3  
Sensor operation  
Control box required  
Dimensions: 200 x 1080 x 70  
Available in White

IC04-006	Shower tower
Mandatory accessories:	
IC07-006	INFORM 6 channel control
OR	
IC07-012	INFORM 12 channel control

INFORM enabled; additional parts and subscription required to activate wireless temperature monitoring and using data.

INFORM OUTLET

Shower safety redefined with INFORM technology

INFORM empowers informed action. Should pre-set temperature parameters fall outside safe ranges, the system notifies you, allowing for timely and efficient intervention. This translates to enhanced confidence in your water safety standards.





# Ligature-resistant and high-security showers



**STANDARD SHOWER TOWER**

Standard angled top shower tower, manufactured from 316 stainless steel with a brushed finish. Suitable for high-security applications. Designed with concealed pipework.

Wave-on sensor or tactile switch operation  
Dimensions: 140 x 830 x 70mm  
Available in White

<b>SH01-002</b>	Shower tower - Wave-on
<b>SH01-003</b>	Shower tower - Tactile
<b>Mandatory accessories:</b>	
<b>SH07-001</b>	Shower control system
<b>AC17-047</b>	Thermostatic mixing valve
<b>Complimentary accessories:</b>	
<b>AC17-080</b>	Thermal disinfection valve

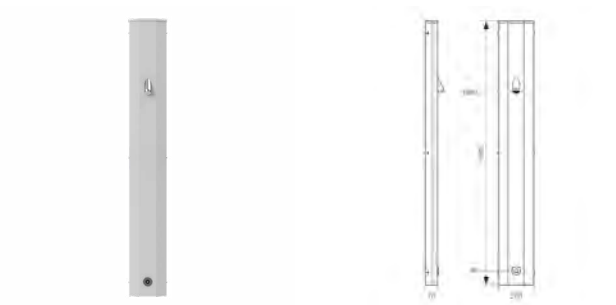


**STANDARD SHOWER TOWER - PUSH BUTTON**

Standard angled top shower tower, manufactured from 316 stainless steel with a brushed finish.

Dimensions: 140 x 830 x 70mm  
Available in White

<b>SH01-001</b>	Shower tower
<b>Mandatory accessories:</b>	
<b>AC17-047</b>	Thermostatic mixing valve
<b>Complimentary accessories:</b>	
<b>AC17-080</b>	Thermal disinfection valve

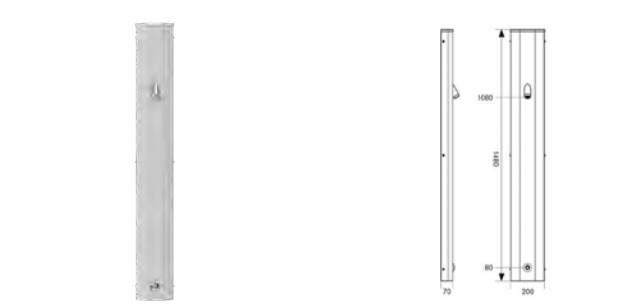


**CEILING HEIGHT SHOWER PROGRAMMABLE SENSOR AND TMV3 - MAINS**

Ceiling height shower tower, manufactured from 316 stainless steel with a brushed finish. Suitable for high-security applications. Ligature-resistant design with concealed pipework, and in-built TMV3 for high-security applications. Fully programmable using the handheld remote. Functions include adjustable run on times, adjustable range, hygiene purge, lock-outs and more.

Built-in TMV3  
Sensor operation  
Dimensions: 200 x 1080 x 70mm  
Available in White

<b>SH01-061</b>	Shower tower
<b>Mandatory accessories:</b>	
<b>AT00-221</b>	Anti-microbial single station kit

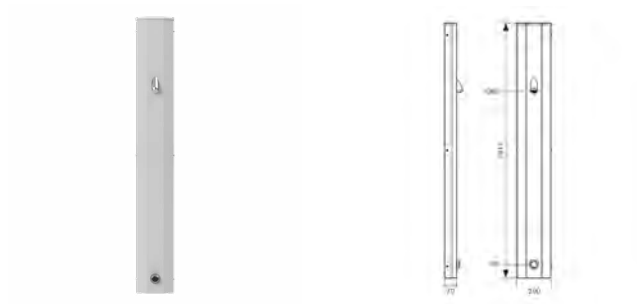


**CEILING HEIGHT SHOWER TOWER TMV3 - MAINS**

Ceiling height shower tower, manufactured from 316 stainless steel with a brushed finish. Suitable for high-security applications. Ligature-resistant design with concealed pipework, and in-built TMV3 for high-security applications. Designed to fit flush against the ceiling. Control is positioned 1 metre from floor level at standard 2.4metre ceiling height.

Built-in TMV3  
Tactile or sensor operation  
Dimensions: 200 x 1080 x 70mm  
Available in White

<b>SH01-005</b>	Tactile ceiling height shower tower
<b>SH01-006</b>	Sensor ceiling height shower tower
<b>Mandatory accessories:</b>	
<b>SH07-001</b>	Shower control system
<b>Complimentary accessories:</b>	
<b>AC17-080</b>	Thermal disinfection valve

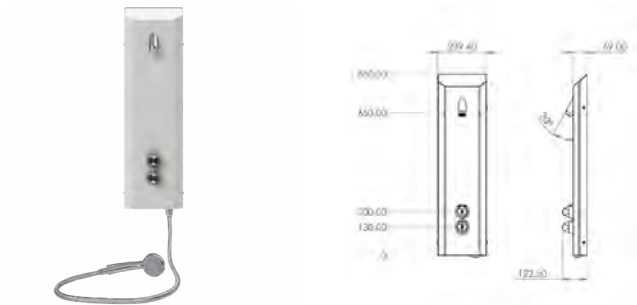


**CEILING HEIGHT SHOWER TOWER - SELF-CLOSING**

Ceiling height shower tower, manufactured from 316 stainless steel with a brushed finish. Ligature-resistant design with concealed pipework, and in-built TMV3 for high-security applications. Designed to fit flush against the ceiling. Push button is positioned 1 metre from floor level at standard 2.4metre ceiling height.

Self-closing - non concussive  
Dimensions: 200 x 1080 x 70  
Available in White

<b>SH01-004</b>	Ceiling height shower tower
<b>Complimentary accessories:</b>	
<b>AC17-080</b>	Thermal disinfection valve



**DUAL OUTLET SHOWER TOWER**

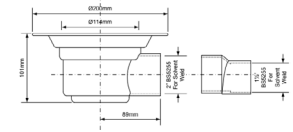
Dual outlet shower tower with detachable hose and handset. Manufactured from 316 stainless steel with a brushed finish. Designed with ligature-resistant controls, pre-plumbed pipework and a dual outlet, so that assisted and unassisted showering can be achieved, making it well suited to high-security healthcare applications. Switching between outlets is quick and easy due to the inbuilt automatic diverter valve.

TMV3 required on hot water supply  
Available in powder coated white upon request  
Dimensions: 239 x 930 x 69mm  
Available in White

<b>SH01-013</b>	Dual outlet shower tower
<b>Mandatory accessories:</b>	
<b>AC17-047</b>	Thermostatic mixing valve
<b>Complimentary accessories:</b>	
<b>AC17-080</b>	Thermal disinfection valve



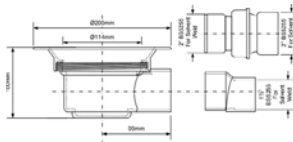
# Vandal-resistant shower gullies



**VANDAL-RESISTANT 50MM WATER SEAL GULLY WITH HORIZONTAL OUTLET FOR SHEET FLOORING**

This product is a two-piece gully that features a 50mm water seal, a clamp ring, and a cover plate. The gully has a 2" horizontal outlet and a 2" x 1½" socket reducer. It is designed to be used with concrete and suspended timber floors, and it has a flow rate of 48 litres per minute. The gully is ideal for use in showers and is specifically designed for use with timber floors and floor formers. Additionally, it comes with three cover plate options: white plastic, polished stainless steel, or chrome-plated brass.

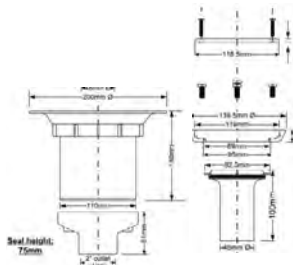
**SW00-110** Vandal-resistant 50mm sheet floor gully



**VANDAL-RESISTANT TWO-PIECE 50MM WATER SEAL GULLY FOR SHEET FLOORING**

This is a two-piece gully with a 50mm water seal, clamp ring, and cover plate. It has a 2" horizontal outlet and a 2" x 1½" socket reducer. The product comes with three cover plate options: white plastic, polished stainless steel, or chrome plated brass. It is suitable for concrete and suspended timber floors and has flow rates of 48 litres per minute. The gully is specifically designed for use with timber floors and floor formers and is ideal for showers in various settings.

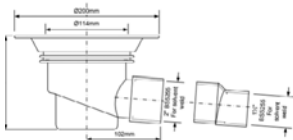
**SW00-111** Vandal-resistant 50mm 2 part sheet floor gully



**VANDAL-RESISTANT 75MM WATER SEAL GULLY WITH VERTICAL OUTLET FOR SHEET FLOORING**

This is a 75mm water seal trapped gully with a 110mm or 2" vertical solvent spigot outlet. It comes with a clamp ring and a cover plate available in white plastic, polished stainless steel, or chrome plated brass. It is suitable for concrete and suspended timber floors, has an overall height of 130mm, and a flow rate of 48 litres per minute.

**SW00-113** Vandal-resistant 75mm Vertical sheet floor gully



**VANDAL-RESISTANT 75MM WATER SEAL GULLY WITH HORIZONTAL OUTLET FOR SHEET FLOORING**

This is a sheet floor gully made of high-quality ABS material. It has a 75mm water seal, a 2" BS EN 1329-1:2020 solvent weld horizontal outlet, and comes with a 2" x 1½" socket reducer. Its flow rate of 48 litres per minute exceeds the minimum requirement of EN 1253-2:2015, and it comes with a choice of white plastic, polished stainless steel, or chrome-plated brass cover plates.

**SW00-112** Vandal-resistant 75mm horizontal sheet floor gully

## VANDAL-RESISTANT SHOWER GULLY

- Made from Polished Stainless Steel & ABS to the highest quality
- Sheet floor gully suitable for concrete and suspended timber floors
- Flow rates of 48 litres per minute exceed the minimum requirement of EN 1253-2:2015 and are variable dependent on the cover plate used
- Vandal-resistant grating is designed for use in secure accommodation and supplied with a security screwdriver bit to release the grating.







## Ensuite washroom controls

Adjustment of taps, urinals, WCs, baths, and showers in high-security environments is effortless with our advanced range of control boxes and sensors. When paired with our programmable remote, these sensors provide a wide array of control options, enabling room-specific programming and customised water schedules tailored to the needs of individual users. This ensures both efficiency and security in demanding environments.

Our INFORM custodial power, water, and light system offers an intelligent solution for effectively managing water usage across showers, basins, and WCs. It allows for precise control with features such as adjustable delays, run times, usage recording, subsequent-use delays, and lockouts, ensuring efficiency and enhanced resource management in custodial environments.


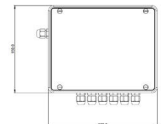



Step 1

# Choose your control box

Discover the ultimate in washroom safety by configuring your ideal en-suite solution from our range of advanced control options. We have an array of options to choose from, including the state-of-the-art INFORM system, which provides complete remote control, temperature monitoring and usage data. We also offer standard control boxes that are designed to minimise installation costs while still delivering an intuitive and efficient setup.

These control boxes can be easily customised to suit your unique requirements by selecting appropriate sensors from our extensive collection. With our range of options, you can be assured that your washroom puts patient safety at the forefront of your design. Browse through our pages and select the best control box and sensors that fit your needs and preferences.



### 6 CHANNEL WASHROOM CONTROL BOX


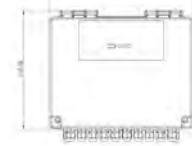

External control of 1 room couldn't be easier than with the multi-channel control system. The control box has been designed to provide a fully programmable solution tailored to a user's specific needs in all mental healthcare and high-security environments. And with the addition of the Key switch, you can isolate the water supply when necessary.

Cost-saving solution, one box controls two ensuites  
5 independent outlets & 1 flush valves  
Control various outlets - basins, taps, showers, baths, and WCs  
Programmed and maintained via the handheld programmer

Dimensions: 250 x 210 x 91mm

**VR07-026** 6 channel washroom control box

**Complimentary accessory:**  
**AC01-001** Handheld programmer



### 12 CHANNEL WASHROOM CONTROL BOX


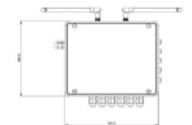


External control of 2 rooms couldn't be easier than with the multi-channel control system. The control box has been designed to provide a fully programmable solution tailored to a user's specific needs in all mental healthcare and high-security environments. And with the addition of the Key switch, you can isolate the water supply when necessary.

Cost-saving solution, one box controls two ensuites  
10 independent outlets & 2 flush valves  
Control various outlets - basins, taps, showers, baths, and WCs  
Programmed and maintained via the handheld programmer

Dimensions: 250 x 210 x 91mm

**VR07-020** 12 channel washroom control box

**Complimentary accessory:**  
**AC01-001** Handheld programmer



### INFORM 6 CHANNEL CONTROL BOX

Following the established VR07-020 Multi-Channel Control box the Inform 6 Channel Control box gives the option of unprecedented levels of control and enhanced user options including: Remote wireless control of valves, temperature monitoring, remote or on site programming, valve counts, valve opening and closing timestamps, timed hygiene purges and identification of infrequently used outlets. All events are monitored, verified and form part of the extensive range of management information available via the Inform platform 24/7. In addition, user friendly, editable alarms can be set to aid compliance.

In addition INFORM can provide verification that hot taps are  $\geq 50^{\circ}\text{C}$  ( $55^{\circ}\text{C}$  in healthcare premises) and cold taps are below  $20^{\circ}\text{C}$  within the times required by HSG274 Part 2.

When used with the CMVL8 there are the additional functions of Thermal purges and TMV cold water isolation checks.

Suitable for use with 12 volts sensors

**IC07-006** 6 channel control box

To enable all functions an Inform subscription will be required.





Step 2

Choose your sensors or tactile buttons



**12V WC ANTI-VANDAL SENSORS**

Tactile switch and anti-vandal wave-on sensor manufactured from stainless steel with blue insert. Compatible with a range of KWC DVS products, including: WC flushvalve's, basins and more.

Complete with 15 metre cable  
Thread diameter: Ø21mm (½" BSP)

<b>AC02-043</b>	Blue WC anti-vandal wave-on sensor
<b>AC02-049</b>	Blue WC Tactile switch
<b>WC01-022</b>	WC flushvalve 1 1/2" (1 required per sensor)
<b>WC01-023</b>	WC flushvalve 2" (1 required per sensor)



**12V SHOWER SENSORS**

Wave-on shower sensor manufactured from stainless steel complete with a 45mm bezel.

Complete with 15 metre cable  
Thread diameter: ½" BSP

<b>SH00-003</b>	Wave-on sensor
<b>AC02-050</b>	Red tactile switch (hot) (wall mount)
<b>AC17-101</b>	Solenoid valve (1 required per sensor)



**12V BATH ANTI-VANDAL SENSORS**

Anti-vandal wave-on and tactile switches, manufactured from stainless steel with a brushed finish and temperature indication inserts. Suitable for bath filling modules.

Complete with 15 metre cable  
Thread diameter: Ø21mm (½" BSP)

<b>VR00-080</b>	Blue wave-on sensor (cold)
<b>VR00-081</b>	Red wave-on sensor (hot)
<b>VR00-082</b>	Blue tactile switch (cold)
<b>VR00-083</b>	Red tactile switch (hot)
<b>AC17-101</b>	Solenoid valve (1 required per sensor)

For use with VR01-111 backplate only



**12V WHB WAVE-ON SENSORS**

Wave-on sensors manufactured from stainless steel with a brushed finish and temperature indication insert. Capability to adjust settings (control box required).

Complete with 15 metre cable  
Thread diameter: Ø21mm / Ø16.7mm

<b>VR00-003</b>	Blue wave-on sensor (cold) for backplates ONLY
<b>VR00-004</b>	Red wave-on sensor (hot) for backplates ONLY
<b>AC02-043</b>	Blue anti-vandal wave-on sensor (wall mount)
<b>AC02-044</b>	Red anti-vandal wave-on sensor (wall mount)
<b>AC17-101</b>	Solenoid valve (1 required per sensor)

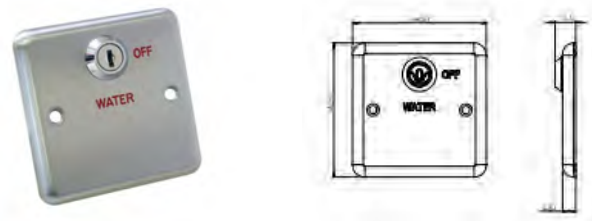


**12V WHB TACTILE SWITCHES**

Tactile switches, manufactured from stainless steel with a brushed finish and temperature indication insert.

Complete with 15 metre cable  
Thread diameter: Ø21mm (½" BSP)

<b>VR00-007</b>	Blue tactile switch (cold) for backplates ONLY
<b>VR00-008</b>	Red tactile switch (hot) for backplates ONLY
<b>AC02-049</b>	Blue tactile switch (cold) (wall mount)
<b>AC02-050</b>	Red tactile switch (hot) (wall mount)
<b>AC17-101</b>	Solenoid valve (1 required per sensor)

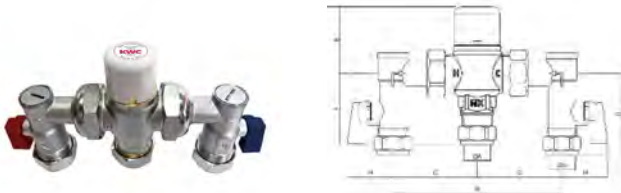


**STAINLESS STEEL KEY SWITCH FOR WALL MOUNTING**

Key switch for wall mounting, manufactured from stainless steel with a brushed finish. Designed to be used in conjunction with the washroom control box to isolate the water supply when necessary. Supplied with 8 metre cable.

Dimensions: 86.5 x 86.5 x 13.5mm

<b>AC04-016</b>	Water control key switch with 8m cable
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**THERMOSTATIC MIXING VALVE 4IN1 – 15/22MM**

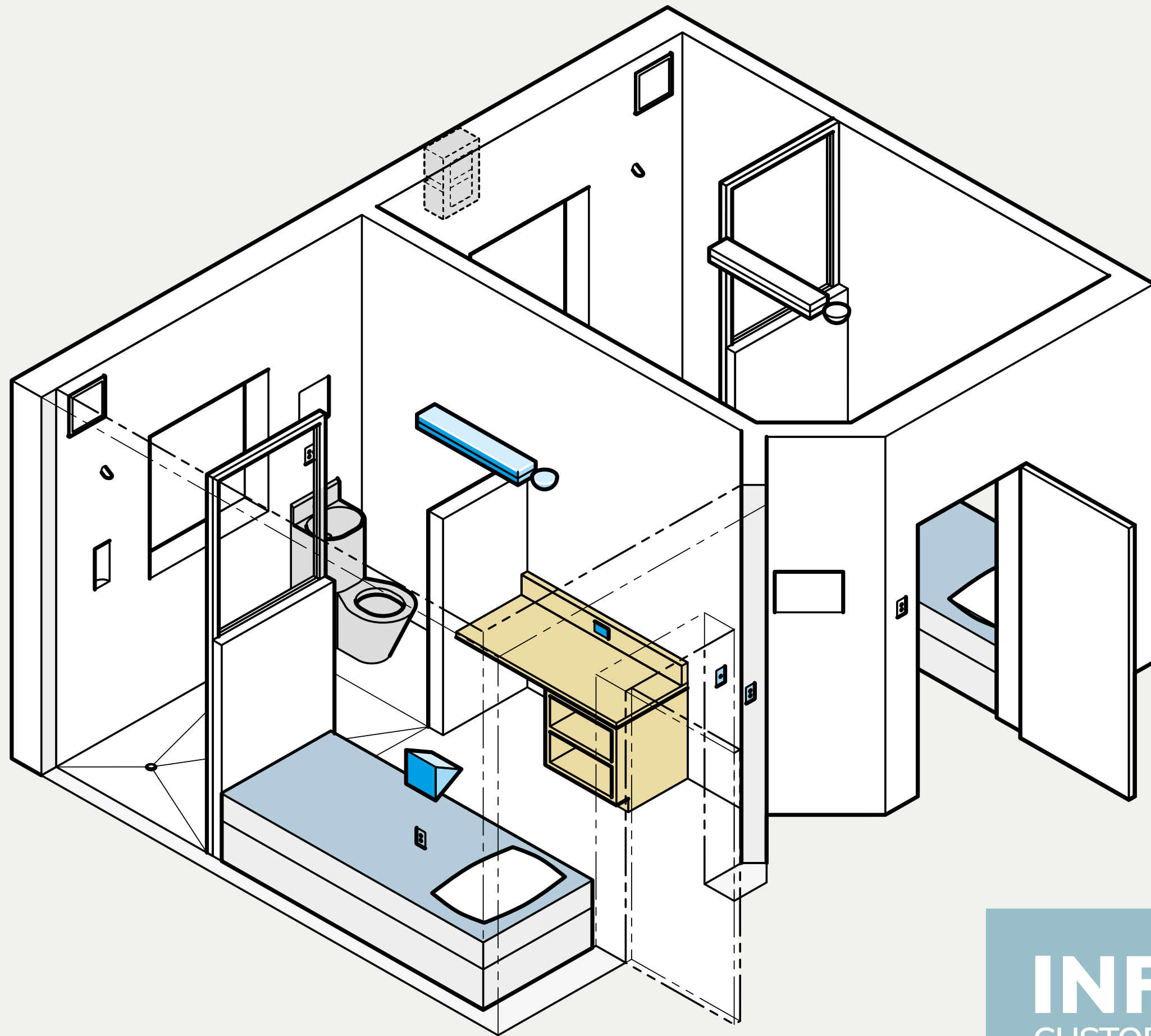
TMV3 approved thermostatic mixing valve for use in basin, shower, bidet and high pressure bath fill applications (above 1 bar). Designed to control the mixed water outlet temperature to within +/- 2°C regardless of fluctuations in the temperature and pressure of the hot and cold water supplies. The valve will also shut the mixed water outlet instantly in case of hot or cold water failure.

Factory temperature setting: 41-43°C

- Temperature setting range: 38-46°C
- Temperature, hot supply: 52-65°C
- Temperature, cold supply: 5-20°C
- Minimum hot to mix differential temperature: 10°C
- Temperature stability: +/- 2°C
- Working pressure, static: 16 bar max
- Working pressure: 0.2-5
- Maximum pressure loss ratio: 10:1
- Flow rate, minimum: 4lpm
- Flow rate @ 1 bar pressure loss: 21 lpm

<b>AC17-047</b>	Thermostatic Mixing Valve 4in1 – 15/22mm
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**INFORM**  
CUSTODIAL





INFORM Custodial

## Leading the way in control systems for high-security environments

This range of products has been developed and installed for over 20 years. INFORM Custodial gives the option to control power, light & water. The newest generation of these systems has been designed to provide solutions to the changing administration and security needs within custodial and mental healthcare settings.



The INFORM HLI (High-Level Interface) allows staff to manage individual rooms or all of the rooms under their control using a user-friendly, graphical dashboard.



INFORM Custodial

Intelligent dashboard with high level interface

INFORM Custodial can manage water usage for showers, including delays, run times and recording the number of uses per day. This is ideal for high-security and mental health environments as it will indicate any patterns and behaviours that may cause concern.

WCs can be counted per day, along with delaying subsequent use and providing the option of full and half flushing. Basins can also be controlled similarly to WCs, measuring usage per day, delaying subsequent use and providing lockouts. Water use can be minimised by combining intelligent and practical limitations of fixture use and reliable, proven fixture selection.



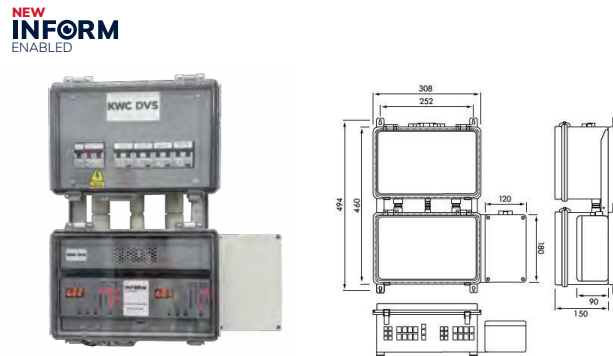
INFORM Custodial can also form part of a system design using an intelligent dashboard to isolate rooms or groups of rooms, monitor usage, or perform diagnostics on the INFORM Custodial system. For details on the INFORM Custodial dashboard get in touch with our team at [kwcdvsinform.gb@kwc.com](mailto:kwcdvsinform.gb@kwc.com).



# The ultimate solution for high-security environments

## INFORM Custodial Power, Light & Water

INFORM PLW can manage water usage for showers, basins & WCs including delays, run times, recording the number of uses per day, delaying subsequent use and providing lockouts. This is ideal for high-security and mental health environments as it will indicate any patterns and behaviours that may cause concern. Water usage can be minimised by combining intelligent and practical limitations of fixture use.

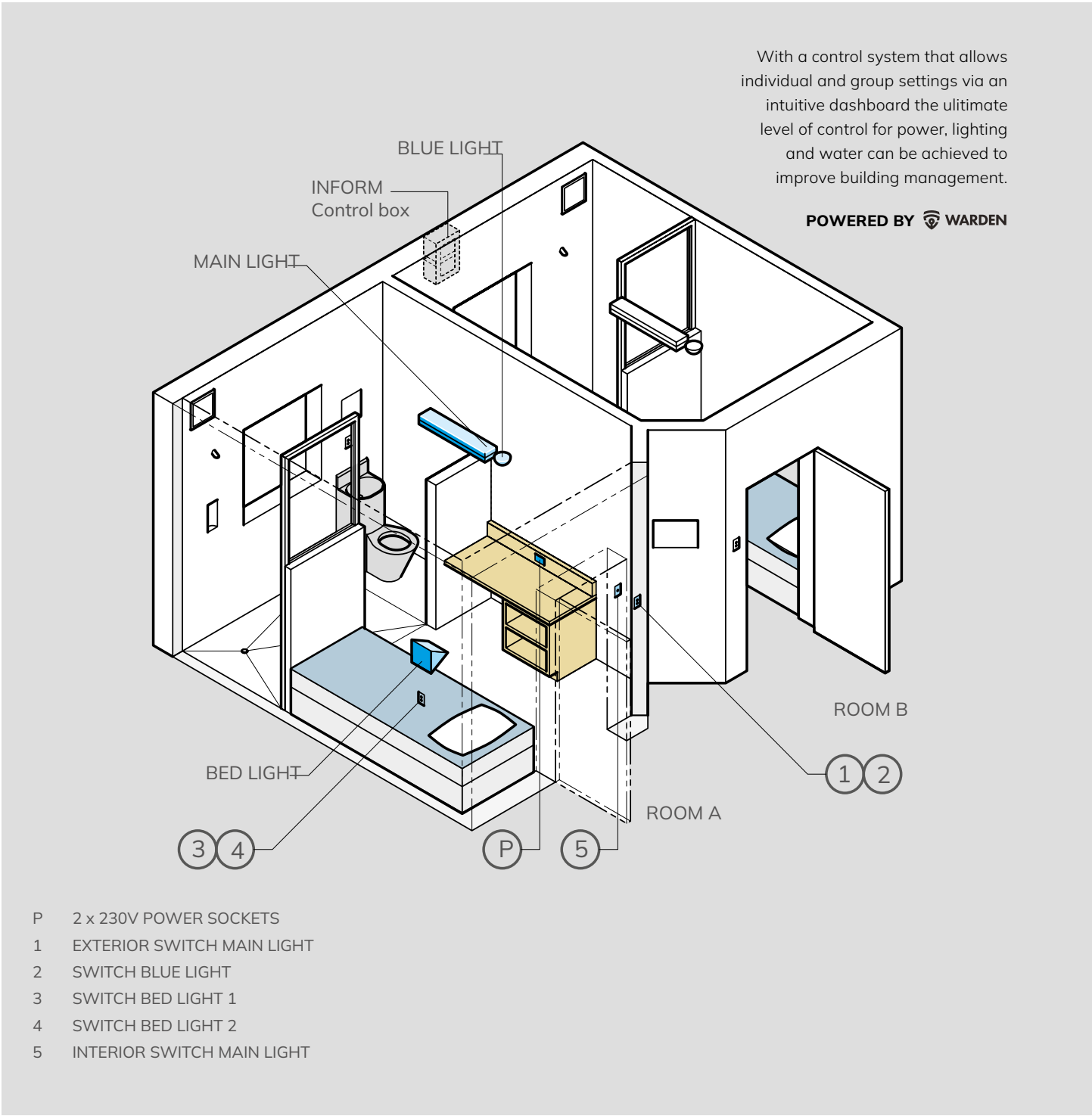


**INFORM CONTROL - POWER, LIGHT & WATER**

INFORM Control provides a remote platform to safely manage power, light and water usage. Shower parameters can be monitored & customised including delays, run times and recording the number of uses per day. This is ideal for high-security and mental health environments as it will indicate any patterns and behaviours that may cause concern. WCs can be counted per day, along with delaying subsequent use and providing the option of full and half flushing. Basins can also be controlled similarly to WCs, measuring usage per day, delaying subsequent use and providing lockouts. Water use can be minimised by combining intelligent and practical limitations of fixture use and reliable, proven fixture selection.

<b>IC07-001</b>	INFORM Control - Power, Light & Water 1 room
<b>IC07-002</b>	INFORM Control - Power, Light & Water 2 room
<b>Complimentary accessories:</b>	
<b>IC10-066</b>	INFORM Monitor Universal kit

To enable all functions an Inform subscription will be required. Please choose from a range of our tactile switches.



A single control system provides each room with the following features:

- Complete room water fixture control as per INFORM Custodial
- 230V power sockets - limited to 500 watts
- Up to 2 x room bunk lights
- 1 x main room light with internal/external switches
- 1 x external check (blue) light switch
- RCBO lighting and power circuit protection
- Low-voltage light switch cables
- Allows staff to isolate power circuits if the occupant has radio or TV outside allowable hours or noise levels
- Reduced cabling requirement, especially if the essential and non-essential design is required
- Ability to reduce consumption to essential power supplies during power failure and re-instate when required



# Intelligent functions

INFORM Custodial consists of two enclosure boxes of the same size. The top box contains all the mains power connectors, 230V relay boards, supply protection equipment and conduit adaptors. The lower section contains the electronics for fixture control, low voltage I/O connections, and data communications.

This section has power supplied directly from the top box via one of the box interconnecting conduit couplings. Each box is interconnected with short conduit couplings. If there are space constraints, they can be separated.



Health & Safety requirements often demand bedhead lights are always available for inmates. The INFORM Custodial system can be configured so that room light isolation does not affect these lights. All wiring from the INFORM Custodial to the light switches is low voltage, using a standard 2-core cable. A set of volt-free contacts is made available for third-party compliance monitoring of check blue light activations. Other lighting configurations are possible where more than two occupy a single cell.





## High-security accessories

When designing washrooms for environments prone to extreme use or vandalism, hard-wearing stainless steel and GRP accessories are essential. KWC DVS offers a comprehensive range of vandal-resistant and ligature-resistant products tailored for custodial and high-security applications.

This robust collection includes mirrors, shelves, soap dispensers, toilet roll holders, coat hooks, and more. Available in our unique GRP material or 2mm thick grade 304 stainless steel. Designed for exceptional strength, durability, and resistance to wear, KWC DVS accessories provide reliable performance in the most demanding environments.



Ligature-resistant accessories



**LIGATURE-RESISTANT SOAP DISH**

Safe Ensuite soap dish, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these accessories are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 208 x 82 x 100mm

**VR01-109**      Ligature-resistant soap dish

**Complimentary Accessories:**

**VR00-010**      High tack bonding adhesive



**LIGATURE-RESISTANT SHELF**

Safe Ensuite shelf, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these accessories are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 600 x 96.5 x 100

**VR01-108**      Ligature-resistant shelf

**Complimentary Accessories:**

**VR00-010**      High tack bonding adhesive



**LIGATURE-RESISTANT MIRROR**

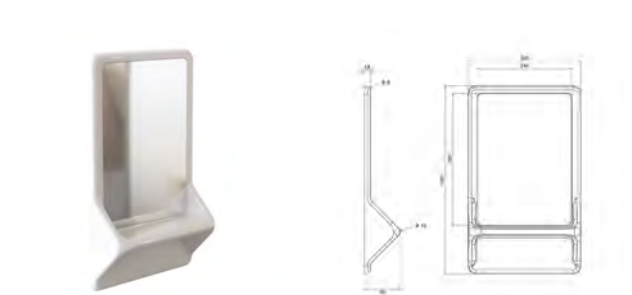
Safe Ensuite mirror with moulded frame, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these accessories are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 290 x 390 x 20

**VR01-025**      Ligature-resistant mirror

**Complimentary Accessories:**

**VR00-010**      High tack bonding adhesive



**LIGATURE-RESISTANT MIRROR WITH SHELF**

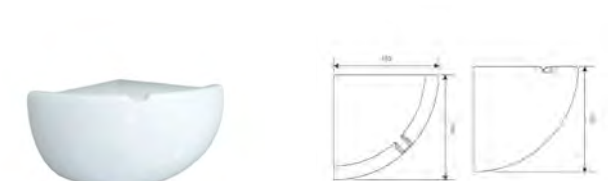
Safe Ensuite mirror with moulded frame and shelf, manufactured from GRP high performance composite material. Designed with Impact resistant frame & mirror glass and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these accessories are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Dimensions: 300 x 500 x 16/96mm

**VR01-037**      Ligature-resistant mirror with shelf

**Complimentary Accessories:**

**VR00-010**      High tack bonding adhesive



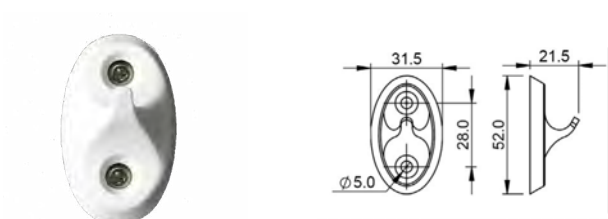
**LIGATURE-RESISTANT CORNER SOAP DISH**

Safe Ensuite corner soap dish, manufactured from GRP high performance composite material. Designed and tested to be vandal-proof and avoid ligature points wherever possible. The techniques employed to construct these accessories are used very successfully in the field of ballistic armour manufacturing, this results in unrivalled impact resistance. A high-grade non-porous polyester gel coat surface specially formulated to resist chemicals and ultraviolet rays comes as standard.

Pre-drilled steel brackets included

Dimensions: 150 x 50 x 150mm

**VR01-026**      Ligature-resistant corner soap dish

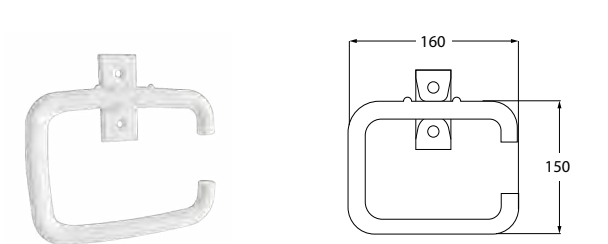


**LIGATURE-RESISTANT HOOK**

Ligature-resistant hook. Manufactured from. Designed to be wall-mounted and ligature-resistant with no sharp corners. The hook has been designed to be durable, not have any loose parts, and is resistant to chemicals. The hook can withstand over 1000 overloads, and will release once the load has reached 10kg.

Dimensions: 52 x 31 x 21mm

**VR01-054**      Ligature-resistant hook



**LIGATURE-RESISTANT TOILET ROLL HOLDER**

Designed specifically for high-security environments, this ligature-resistant toilet roll holder features smooth edges, robust hygienic materials and has been tested by SP Technical Research Institute of Sweden.

Dimensions: 160 x 150 x 20 mm (W x H x D)

- Releases vertical load at a maximum of 20kg
- No sharp corners-Hygienic and chemical resistant

**VR01-055**      Ligature-resistant toilet roll holder



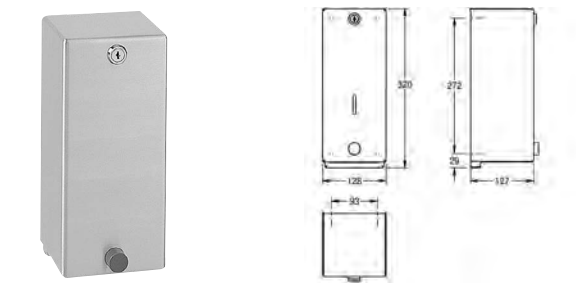
**STAINLESS STEEL VENTILATION GRILLE**

Stainless steel ventilation grille, made from 1.2mm thick stainless steel with a durable white powder-coated finish (custom RAL colors available on request). Featuring a ligature-resistant design, it is suitable for both wall or ceiling mounting. Supplied with tamper-proof security screws for easy and secure installation. Once installed, the grille can be sealed with anti-pick sealant for added safety.

<b>VR01-059</b>	Ventilation grille	150mm x 150mm
<b>VR01-060</b>	Ventilation grille	200mm x 200mm
<b>VR01-061</b>	Ventilation grille	250mm x 250mm
<b>VR01-062</b>	Ventilation grille	300mm x 300mm
<b>VR01-063</b>	Ventilation grille	350mm x 350mm
<b>VR01-064</b>	Ventilation grille	400mm x 400mm
<b>VR01-065</b>	Ventilation grille	450mm x 450mm
<b>VR01-066</b>	Ventilation grille	500mm x 500mm



# High-security accessories

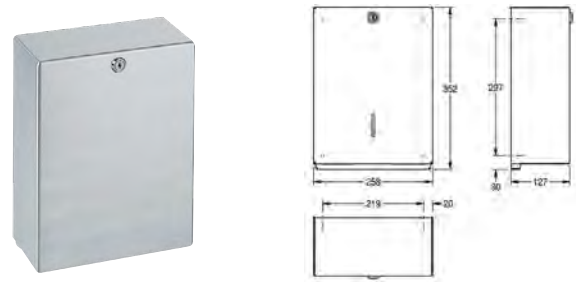


## HEAVY DUTY WALL-MOUNTED SOAP DISPENSER

Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock. Suitable for liquid soaps and lotions with push button operation and 1 litre tank accessed using the cylinder lock. Fixings included.

Heavy duty liquid soap dispenser  
Capacity: 1 litre liquid soap tank  
Mounting: Wall-mounted  
Manual operation  
Dimensions: 128 x 127 x 320mm

<b>SD300</b>	Wall-mounted soap dispenser
<b>SO10L</b>	Liquid soap, 10 litres

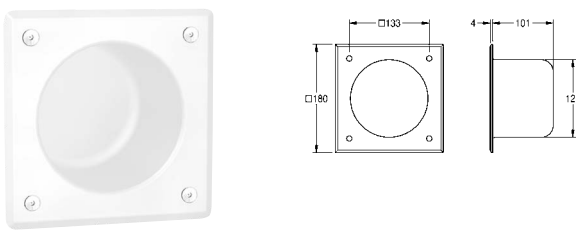


## HEAVY DUTY WALL-MOUNTED PAPER TOWEL DISPENSER

Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock. Suitable for z fold paper with a loading capacity of 400 - 600 pcs of paper. Fixings included.

Paper towel dispenser  
Capacity: 400 - 600 paper towels  
Mounting: Wall-mounted  
Manual operation  
Dimensions: 258 x 127 x 352mm

<b>TD350</b>	Wall-mounted paper towel dispenser
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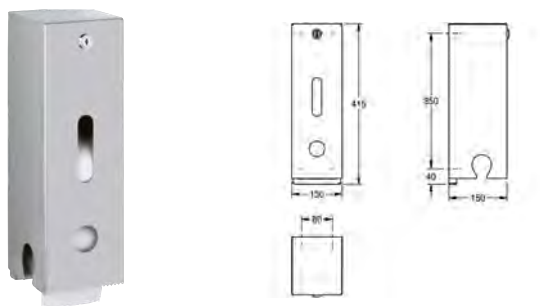


## HEAVY DUTY INSET LIGATURE-RESISTANT TOILET ROLL HOLDER

Toilet paper roll compartment for installation in walls, stainless steel with a white powder coat finish. Material thickness 2,0 mm, visible surface satin finished. Round insert compartment for one WC paper roll. Mounting from front. With 4 mounting holes, fixing material included.

Dimensions 180 x 180 x 105 mm (W x H x D)

<b>HDTX673E</b>	Inset ligature-resistant toilet roll holder
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## HEAVY DUTY WALL-MOUNTED TOILET ROLL HOLDER

Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock. The unit has a tear-off edge, with viewing window for reserve rolls, and comes without spindles. Suitable for rolls with a maximum width of 120mm and maximum diameter 115mm. Fixings included.

Heavy duty toilet roll holder  
Capacity: 3 rolls max. dia. 115mm  
Mounting: Wall-mounted  
Dimensions: 150 x 415 x 130mm

<b>HDTX674</b>	Wall-mounted toilet roll holder
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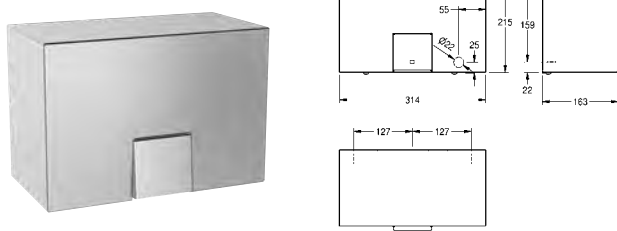


## HEAVY DUTY WALL-MOUNTED JUMBO TOILET ROLL HOLDER

Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The casing is held in place by a stainless steel rod fixed to the mounting plate and a security lock. Suitable for rolls with a maximum diameter of 300mm the square outer case has an inspection window to the front, and an integrated stainless steel tear-off edges. Fixings are included.

Heavy duty jumbo toilet roll holder  
Capacity: Roll max. dia. 300mm  
Mounting: Wall-mounted  
Dimensions: 320 x 130 x 320mm

<b>RH320</b>	Wall-mounted jumbo toilet roll holder
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## RODAN HAND DRYER - SATIN

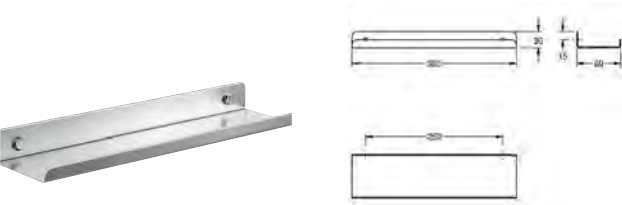
Touch free electronic warm air hand dryer for wall mounting, stainless steel, surface satin finished, material thickness 1.2 mm, infrared sensor activity for non-touch operation, sensor range adjustable from 10 to 30 cm, cable and plug not included.

Connection voltage 230 V, 50 Hz  
Total power 2200 W  
Heater 2100 W  
Motor 100 W  
Motor min 2850 U/min  
Air volume 274 m³/h  
Air velocity 15.5 m/s  
Dimensions 314 x 215 x 163 mm (W x H x D)

<b>RODX310</b>	Wall mounted hand dryer
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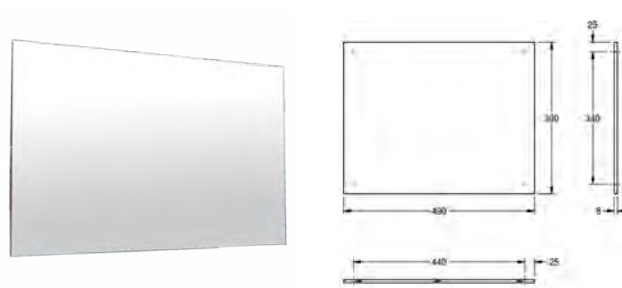
# High-security accessories



**HEAVY DUTY WALL SHELF**  
Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The shelf features rounded corners, upturned front edge and fixing holes. Vandal resistant screws are not included.  
Heavy duty wall shelf  
Mounting: Wall-mounted  
Dimensions: 300 x 80 x 30mm  
**AL300HD**



**HEAVY DUTY WALL SHELF**  
Manufactured from 2mm thick grade 1.4301 (304) stainless steel with a satin polish finish. The shelf features rounded corners, upturned edges and fixing holes on the rear panel. Fixings included.  
Heavy duty wall shelf  
Mounting: Wall-mounted  
Dimensions: 83 x 60 x 213mm  
**HDTX644**



**HEAVY DUTY STAINLESS STEEL WALL-MOUNTED MIRROR**  
Manufactured from 1mm thick grade 1.4301 (304) stainless steel with a reflective polished surface. The mirror comes with a reinforced polystyrene plate to the rear and hidden thief resistant fixings. Fixings included.  
Mounting: Wall-mounted  
**M500HD** 8 x 490 x 390mm  
**M600HD** 8 x 490 x 590mm







## Safer cell furniture - Castlesafe Plus

MOJ approved Safer Cell Furniture for use in areas where maximum safety and protection is required. This is our CastleSafe Plus range and is finished with solid surface material and concealed robust fixings.

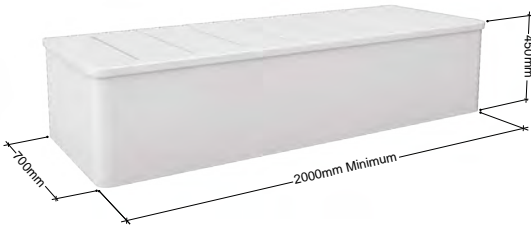
The exceptionally robust nature of our CastleSafe Plus furniture makes it the first choice for MOJ Safer Cell environments. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material.

When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

The range includes beds, lockers, desks, stools, privacy screens, sanitation ducts and heating pipe shrouds. It is designed to withstand the most challenging conditions where maximum safety and protection is required.



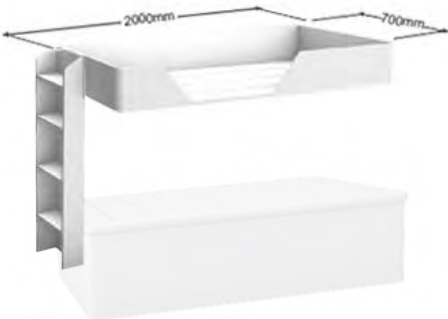
# Castlesafe Plus



**CASTLESAFE PLUS BED**

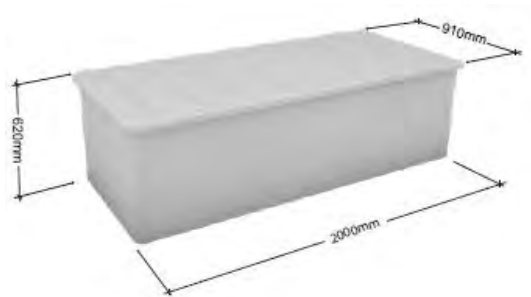
Approved by the MOJ for use within a Safer Cell and also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Available in different handings to suit the specific requirements of a cell layout. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE PLUS BUNK BED**

Ligature resilient in design and manufactured from either mild or stainless steel and finished with powder coating to most BS or RAL colours. The bunk bed is mechanically anchored to the wall or through the wall using threaded anchors set in epoxy resin. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE PLUS HOSPITAL BED**

Approved by the MOJ for use within a Safer Cell and also used within Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

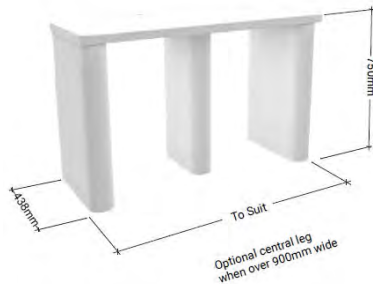
Fire resistant and ligature resilient design with no visible fixings. Often installed central within a Healthcare cell with the head to a wall to allow access all the way around. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE PLUS LOCKER**

Approved by the MOJ for use within a Safer Cell and also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

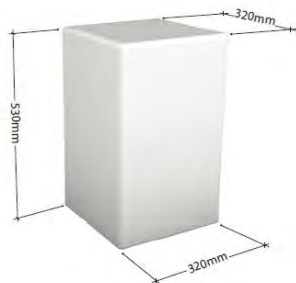
Fire resistant and ligature resilient design with no visible fixings. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE PLUS DESK**

Approved by the MOJ for use within a Safer Cell. Often also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Available in a variety of widths to suit the specific requirements of a cell layout. Widths below 900mm will not incorporate a central leg. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE PLUS STOOL**

Often used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. All floor junctions should be sealed with hard setting epoxy non-pick mastic.

Can be manufactured to any size.



Furniture

Castlesafe Plus



CASTLESafe PLUS PRIVACY SCREEN

Approved by the MOJ for use within a Safer Cell and also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



CASTLESafe PLUS LOW & HIGH LEVEL SANITATION DUCT- RESIN

Manufactured to meet the objectives and standards of a MOJ Safer Cell. A marine grade stainless steel or galvanised steel frame finished with a mould and water resilient substrate and solid surface resin material. When the resin surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with removable access panels using security headed countersunk bolts. The dimensions and configuration of access panels are made to suit the specific requirements of a cell layout. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.



CASTLESafe PLUS LOW & HIGH LEVEL SANITATION DUCT  
- STAINLESS STEEL

Manufactured to meet the objectives and standards of a MOJ Safer Cell. A marine grade stainless steel frame finished with matching 3mm thick stainless steel facing and supplied either primed ready to receive decoration, or powder coated to any standard RAL colour. This duct is popular as it has the ability to be painted as part of a cell maintenance regime. The duct is ligature resilient in design with no visible fixings and incorporates removable access panels using security headed countersunk bolts. The dimensions, configuration of access panels and sanitaryware plumbing cut-outs are made to suit the specific requirements of a cell layout. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.



CASTLESafe PLUS HEATING PIPE SHROUD

Manufactured to conceal exposed heating and other pipes whilst meeting the objectives and standards of a MOJ Safer Cell. Constructed from steel framework and finished with 304 grade stainless steel, generally without a joint, and complete with ligature resilient fixings. The shroud may be manufactured in a variety of sizes to suit most applications and cell layouts. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.







## Castlesafe Home furniture

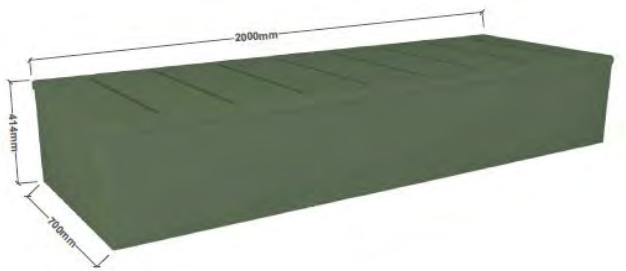
CastleSafe Home uses design and colour to create a domesticated style bedroom or cell whilst adhering to the principles of a MOJ fully compliant Safer Cell.

All furniture is finished in visually seamless solid surface material, which is extremely robust, non-porous and noncombustible, and is available in a choice of colours and finishes.

The range includes beds, lockers, desks, stools, privacy screens, sanitation ducts, heating pipe shrouds and media units. It is designed to withstand the most challenging conditions where maximum safety and protection is required.



# Castlesafe Home



**CASTLESAFE HOME BED**

Approved by the MOJ for use within a Safer Cell and also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Available in different handings to suit the specific requirements of a cell layout. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE HOME HEATING PIPE SHROUD**

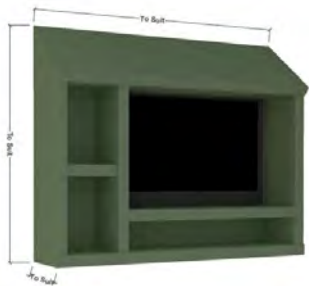
Manufactured to conceal exposed heating and other pipes whilst meeting the objectives and standards of a MOJ Safer Cell. Constructed from steel framework and finished with 304 grade stainless steel, generally without a joint, and complete with ligature resilient fixings. The shroud may be manufactured in a variety of sizes to suit most applications and cell layouts. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic.



**CASTLESAFE HOME LOCKER**

Approved by the MOJ for use within a Safer Cell and also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

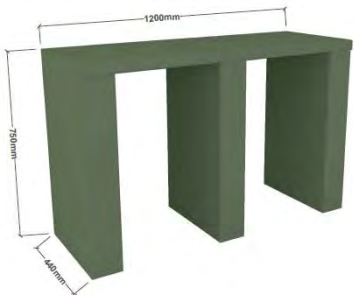
Fire resistant and ligature resilient design with no visible fixings. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE HOME MEDIA UNIT TYPE 1**

Manufactured from an innovative mould and water resilient frame and substrate, finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

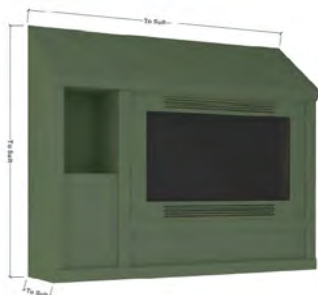
Fire resistant and ligature resilient design with no visible fixings. Available in a variety of sizes to suit the specific requirements of equipment and cell layout. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE HOME DESK**

Approved by the MOJ for use within a Safer Cell. Often also used within CSU, Healthcare and Observation cells. An innovative mould and water resilient frame and substrate is finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Available in a variety of widths to suit the specific requirements of a cell layout. Widths below 900mm will not incorporate a central leg. Can be scribed to an uneven wall or floor surface without the need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLESAFE HOME MEDIA UNIT TYPE 2**

Manufactured from an innovative mould and water resilient frame and substrate, finished with a solid surface resin material. When the surface is in contact with natural or artificial light its active properties allow air purification, elimination of harmful bacteria and ensures easy cleaning.

Fire resistant and ligature resilient design with no visible fixings. Complete with lockable doors and protective TV panel to accommodate consoles, personal effects and avoid access to cabling. Available in a variety of sizes to suit the specific requirements of equipment and cell layout. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



## Castlegrade furniture

Manufactured from 20mm thick compact grade laminate such as Trespa, our CastleGrade prison furniture performs where standard furniture simply can't.

Ligature-resistant in design and with all fixings securitytype, it's available in a choice of colours and finishes. The range includes beds, lockers, desks and privacy screens.



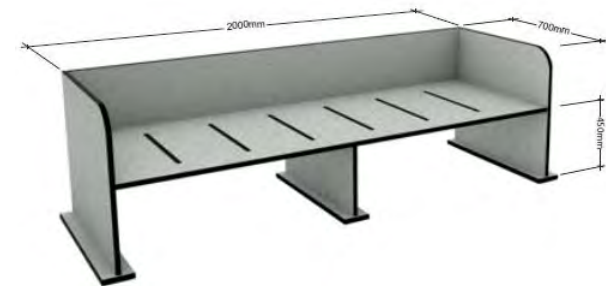
# Castlegrade furniture



**CASTLEGRADE BED ENCLOSED UNDER**

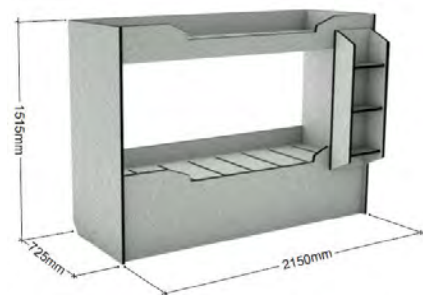
Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours.

Can be manufactured to any size.need for skirting. All wall and floor junctions should be sealed with hard setting epoxy non-pick mastic. Can be manufactured to any size.



**CASTLEGRADE BED STORAGE**

Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours. Can be manufactured to any size.



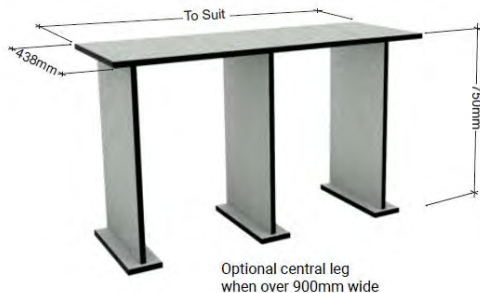
**CASTLEGRADE BUNK BED**

Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours. Can be manufactured to any size.



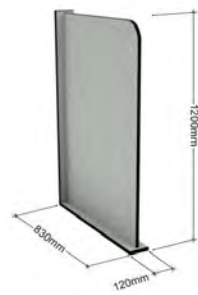
**CASTLEGRADE LOCKER**

Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours. Can be manufactured to any size.



**CASTLEGRADE DESK**

Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours. Can be manufactured to any size. Widths below 900mm will not incorporate a central leg.



**CASTLEGRADE PRIVACY SCREEN**

Manufactured from 20mm thick compact grade laminate such as Trespa. All accessible edges are chamfered. All panels are rebated to one another to provide extra strength where applicable. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. Available in a wide range of colours. Can be manufactured to any size.



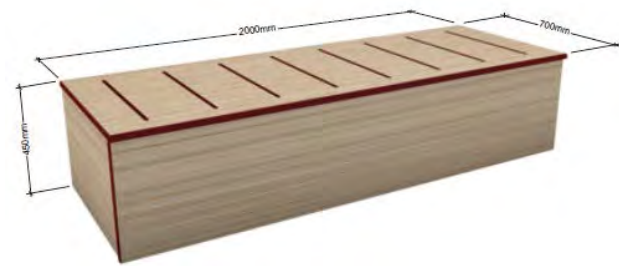
## Castleboard furniture

Created for environments where robustness and functionality matter, our CastleBoard cell furniture is manufactured from fire-rated, melamine-faced MDF as commonly used within standard prison cells incorporating Whitewood furniture.

Ligature-resistant in design and with security-type fixings, the range includes beds, lockers, desks and privacy screens.



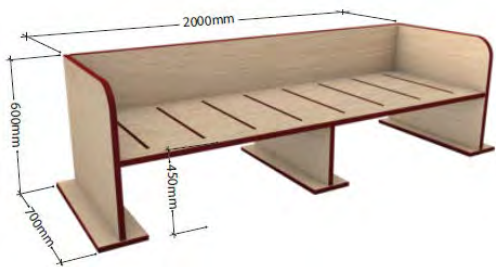
# Castleboard furniture



**CASTLEBOARD BED ENCLOSED UNDER**

Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic.

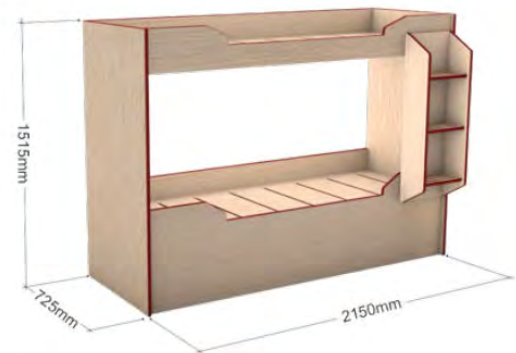
All visible edges may be sealed (as an option) and coated with two coats of clear lacquer. Available in a wide range of colours. Can be manufactured to any size.



**CASTLEBOARD BED STORAGE UNDER**

Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic.

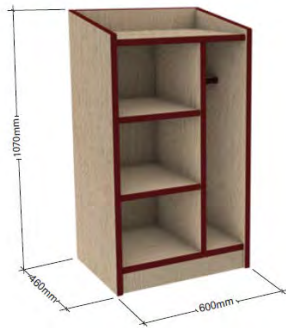
All visible edges may be sealed (as an option) and coated with two coats of clear lacquer. Available in a wide range of colours. Can be manufactured to any size.



**CASTLEBOARD BUNK BED**

Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic.

All visible edges may be sealed (as an option) and coated with two coats of clear lacquer. Available in a wide range of colours. Can be manufactured to any size.



**CASTLEBOARD LOCKER**

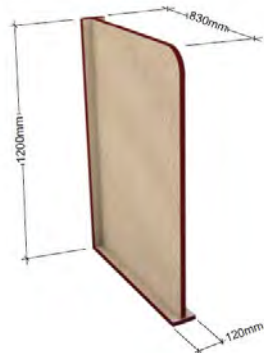
Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic. All visible edges may be sealed (as an option) and coated with two coats of clear lacquer. Available in a wide range of colours. Can be manufactured to any size.



**CASTLEBOARD DESK**

Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic.

All visible edges may be sealed (as an option) and coated with two coats of clear lacquer. Available in a wide range of colours. Can be manufactured to any size. Widths below 900mm will not incorporate a central leg.



**CASTLEBOARD PRIVACY SCREEN**

Manufactured from 25mm thick pre-finished fire-rated MDF board. All accessible edges are chamfered. Countersunk security screws are used in assembly where visible. All wall and floor junctions should be sealed with nonpick mastic.

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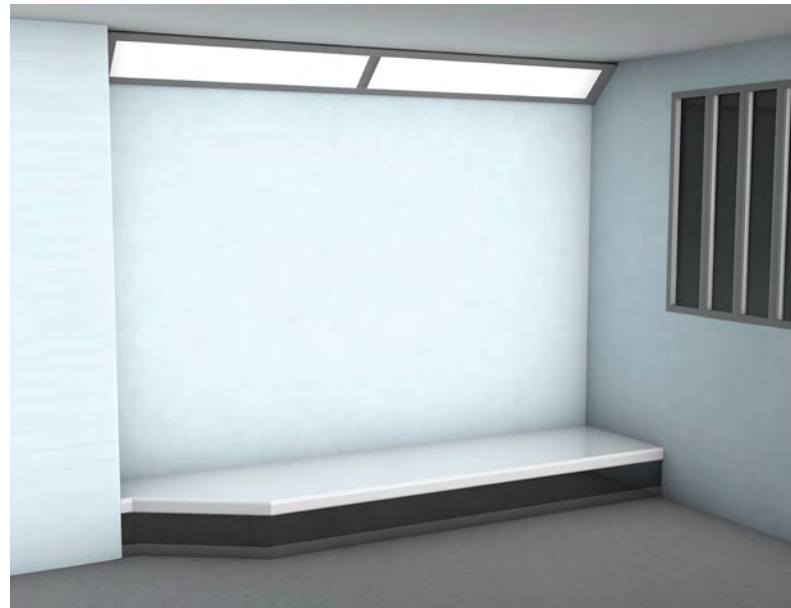
# Furniture and accessories, shower pods and conference booths

## Lambeth cell benches and accessories

Our Lambeth cell benches are exceptionally tough and used by police forces throughout the UK. They are an iconic piece of police furniture.

Built in accordance with the Metropolitan Police specification and recommended by the Home Office.

Each bench features concealed fixings and a unique concealed edge detail, all supported by a robust steel framework with a stainless steel front. We also provide dirty protest beds, benches, interview table and chairs and closed visit cubicle seating.



## Charge desks

Our bespoke charge desks are the choice of police forces all over the UK.

Built in accordance with the Metropolitan Police specification and recommended by the Home Office.

Every police charge desk we design and develop is done so with the client to ensure it meets the specific needs of their custody suite, and each delivers a robust, seamless and hygienic finish.

## In-cell shower pod

To improve decency in prisons our modular shower pods are approved by the MOJ. They can be retro fitted into cells or incorporated within new build modular accommodation.

Designed with robustness and ligature-resistance in mind the shower pod can be adapted to suit a particular cell layout and existing mechanical services.

Each pod is manufactured from water resilient materials which generally includes a stainless steel frame, stainless steel outer wall, resin shower tray and internal finishes and complete with extract ventilation, WC, basin, mirror, shelf, shower and ligature resilient curtain.

Operation of the various sanitaryware is managed by an electronic control box which may be programmed to restrict use and prevent over-use or flooding. All components are fire rated and may be repaired.



## Video conference booth

To reduce the cost of attending Court, NJL has developed a safe and secure booth for use within prisons. It is enabled with secure video conferencing equipment (in conjunction with an MOJ provider).

The booth is extremely robust and boasts a number of features including ventilation, lighting, ligature-resistant design and a certified sound reduction in excess of 40 dB.

Manufactured from a powder coated metal exterior, door and frame. It's lined internally with extremely robust and hygienic acoustic panels providing chambers to absorb sound and create pathways for a variety of cable routes.

The door is double glazed creating an acoustic chamber and available to suit a number of lock options. The VC Booth may be situated within both legal visit areas and live wings. When used within a live wing a number of additional options are available including a pitched anti-climb roof.



# Additional design considerations



**Decoration**

Whether it be a single cell door or a full wing re-decoration NJL has a team of highly skilled decorators for the task. Along with our team of decorators we also have a range of specialists whom provide surveys and access equipment to ensure working areas are accessed and protected with the safety and welfare of everyone in mind.



**Design**

We have been designing furniture for over 25-years including the first range of Safer Cell furniture for HMPS in 2001 (later to become HMPPS). Since then we have continually developed products and services for a vast array of clients. We are particularly experienced in the design of safe and secure furniture for use where robustness and safety is paramount.



**Ventilation Grilles**

Ventilation grilles are generally manufactured from stainless steel with perforations less than 3mm in diameter to ensure they can be used within a Safer Cell. They may be flush for retro-fitting and secured on-site with domed head security screws; or complete with duct back box and concealed through wall fixings. Once installed they are sealed to the wall with hard setting epoxy non-pick mastic.



**Mechanical**

Whether refurbishing a cell or a set of showers, NJL has experienced engineers who provide professional mechanical services. Our highly skilled engineers are familiar with working within custodial establishments. They have built up many years of experience within the vast array of building types and often translate a difficult task into a very simple one.



**WINDOWS**

Working with our carefully selected partners we offer a comprehensive range of specialist custodial windows, grilles and ventilators, all manufactured and installed to be fully compliant with a client's specific needs.



**Doors and grille gates**

Working with our carefully selected partners we offer a comprehensive range of specialist custodial doors and grille gates, all manufactured and installed to be fully compliant with a client's specific needs.



**Flooring**

We provide damp substrates, DPM membranes, fast setting screeds, sheet vinyl and self levelling resin floors. Our aim is to reduce disruption to our clients and carefully plan work patterns, phasing and working hours to achieve this.



**Plumbing**

Our accredited plumbers know the importance of low maintenance and robustness, whenever possible they will always use soldered copper piping for hot and cold water services and solvent weld joints in all waste work. It's important for our clients to be able to react to a situation and isolate services serving cells quickly, we ensure isolators are accessible and recommend remote isolation valves wherever possible.



**Electrical**

NJL has NICEIC and IEE qualified electricians who are familiar with the rigours of custodial environments and the requirement for solutions that are both robust and ligature-resistant. We have years of experience in sourcing the correct products for the task including MOJ approved lighting, in cell call plates, data points, isolators and ligature-resilient conduits.





## Catering

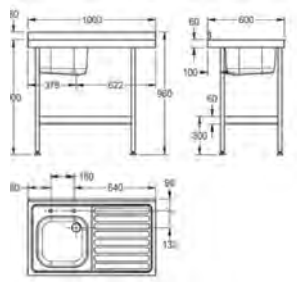
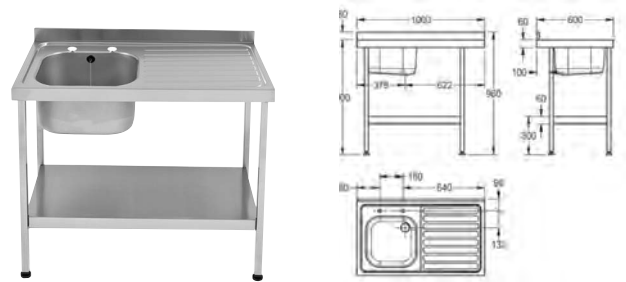
Our comprehensive line of commercial catering equipment redefines excellence. Expertly crafted from premium stainless steel, KWC DVS catering products epitomise enduring quality, designed to withstand the test of time.

This extensive range of commercial equipment has been designed to meet the needs of today's leading catering establishments.



KWC DVS washrooms

# Mini Catering Sinks



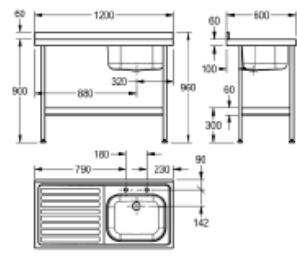
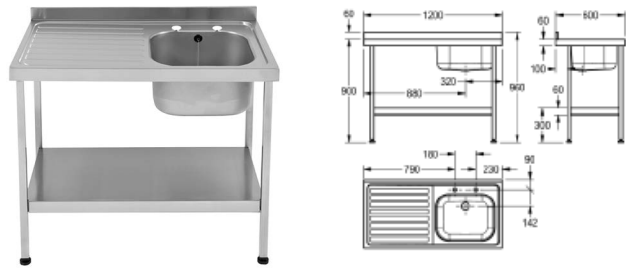
**MINI CATERING SINKS - SINGLE BOWL**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. Single bowl sinks are all supplied with 38mm waste, plug, chain and overflow. Single bowl sinks have two holes drilled at 180mm centre suitable for either 1mm pillar taps or mixer taps. An earthing lug is fitted under the drainer. Stainless steel under frames complete with shelf are supplied in a flat pack form.

L OR R after the code refers to the handing of the drainer.

External: 1000x600mm  
Bowl: 400x400x250mm  
Single Drainer

<b>E20601L/R</b>	Single Bowl and drainer
<b>Complimentary accessories:</b>	
<b>K20670N</b>	Stand & shelf for E20601L/R
<b>F1081N</b>	13mm crosshead high neck pillar taps OR
<b>F1083N</b>	13mm fluted taps



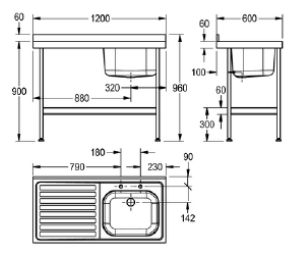
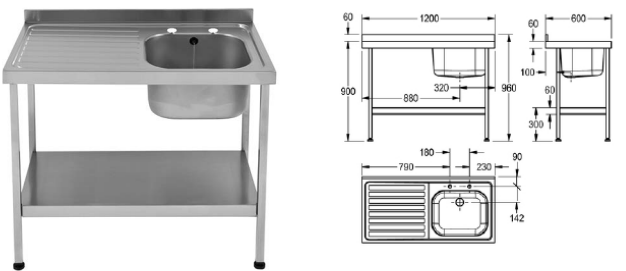
**MINI CATERING SINKS - SINGLE BOWL**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. Single bowl sinks are all supplied with 38mm waste, plug, chain and overflow. Single bowl sinks have two holes drilled at 180mm centre suitable for either 1mm pillar taps or mixer taps. An earthing lug is fitted under the drainer. Stainless steel under frames complete with shelf are supplied in a flat pack form.

L OR R after the code refers to the handing of the drainer.

External: 1200x600mm  
Bowl: 500x400x250mm  
Single Drainer

<b>E20602L/R</b>	Single Bowl and drainer
<b>Complimentary accessories:</b>	
<b>K20671N</b>	Stand & shelf for E20602L/R & E20603L/R
<b>F1081N</b>	13mm crosshead high neck pillar taps OR
<b>F1083N</b>	13mm fluted taps



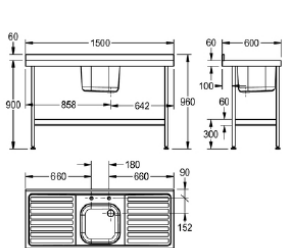
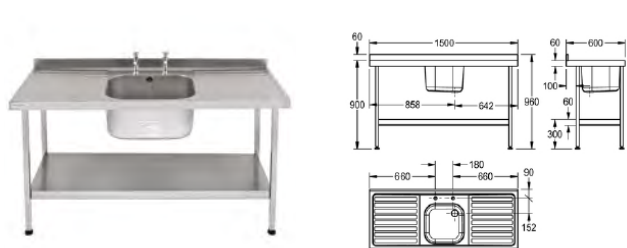
**MINI CATERING SINKS - SINGLE BOWL**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. Single bowl sinks are all supplied with 38mm waste, plug, chain and overflow. Single bowl sinks have two holes drilled at 180mm centre suitable for either 1mm pillar taps or mixer taps. An earthing lug is fitted under the drainer. Stainless steel under frames complete with shelf are supplied in a flat pack form.

L OR R after the code refers to the handing of the drainer.

External: 1200x600mm  
Bowl: 500x400x300mm  
Single Drainer

<b>E20603L/R</b>	Single Bowl and drainer
<b>Complimentary accessories:</b>	
<b>K20671N</b>	Stand & shelf for E20602L/R & E20603L/R
<b>F1081N</b>	13mm crosshead high neck pillar taps OR
<b>F1083N</b>	13mm fluted taps



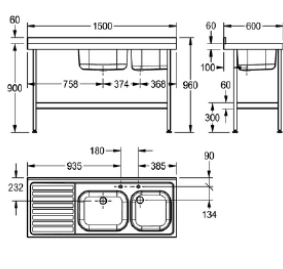
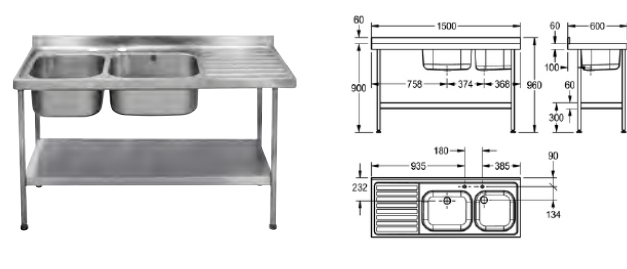
**MINI CATERING SINKS - DOUBLE DRAINER**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. Single bowl sinks are all supplied with 38mm waste, plug, chain and overflow. Single bowl sinks have two holes drilled at 180mm centre suitable for either 1mm pillar taps or mixer taps. An earthing lug is fitted under the drainer. Stainless steel under frames complete with shelf are supplied in a flat pack form.

L OR R after the code refers to the handing of the drainer.

External: 1500X600mm  
Bowl: 500x400x300mm  
Double Drainer

<b>E20604N</b>	Double drainer
<b>Complimentary accessories:</b>	
<b>K20672N</b>	Stand & shelf for E20604N
<b>F1081N</b>	13mm crosshead high neck pillar taps OR
<b>F1083N</b>	13mm fluted taps



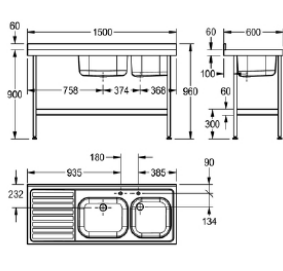
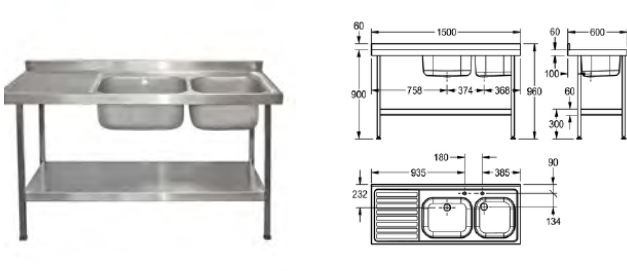
**MINI CATERING SINKS 600MM WIDE - DOUBLE BOWL**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. The larger bowl is fitted with a 38mm waste, plug, chain and overflow and the smaller outer bowl supplied with a 38mm basket strainer waste outlet. They are both drilled for mixer taps only.

An earthing lug is fitted under the drainer. Stainless steel underframes complete with shelf are supplied in a flat pack form. Each leg is fitted with an adjustable foot with a working height of 900mm.

External:1500x600mm  
Bowl: 500x400x250mm and 400x400x250mm  
Single Drainer

<b>E20605L/R</b>	
<b>Complimentary accessories:</b>	
<b>K20672N</b>	Stand & Shelf
<b>F1026N</b>	13mm deck pattern mixer tap



**MINI CATERING SINKS 600MM WIDE - DOUBLE BOWL**

Mini sinks are manufactured from 1.2mm thick austenitic grade stainless steel polished to a satin finish. The larger bowl is fitted with a 38mm waste, plug, chain and overflow and the smaller outer bowl supplied with a 38mm basket strainer waste outlet. They are both drilled for mixer taps only.

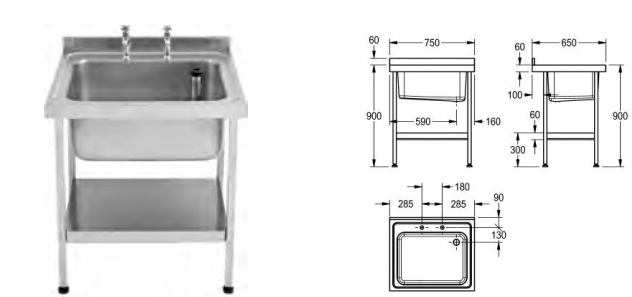
An earthing lug is fitted under the drainer. Stainless steel underframes complete with shelf are supplied in a flat pack form. Each leg is fitted with an adjustable foot with a working height of 900mm.

External:1500x600mm  
Bowl: 500x400x300mm and 400x400x250mm  
Single Drainer

<b>E20606L/R</b>	
<b>Complimentary accessories:</b>	
<b>K20672N</b>	Stand & Shelf
<b>F1026N</b>	13mm deck pattern mixer tap

KWC DVS washrooms

Catering

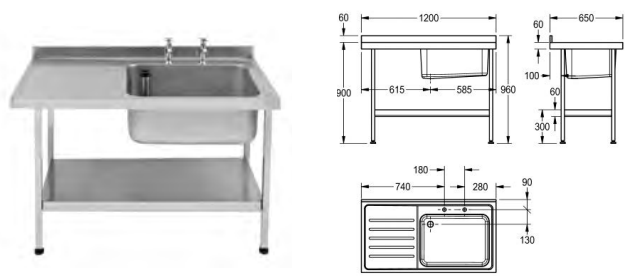


MIDI CATERING SINK 750MM X 650MM

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

No drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 750 x 900 x 650mm

E20608NP	Complete with underframe
Complimentary accessories:	
F1081N	13mm crosshead pillar taps
F1083N	13mm fluted handle pillar taps
F1026N	13mm deck pattern mixer tap

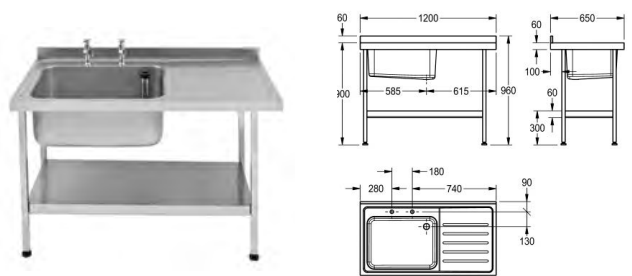


MIDI CATERING SINK 1200MM X 650MM WITH LEFT-HAND DRAINER

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Left-hand drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1200 x 900 x 650mm

E20610LP	Complete with underframe
E20610LTP	Complete with stand pack and F1083N taps

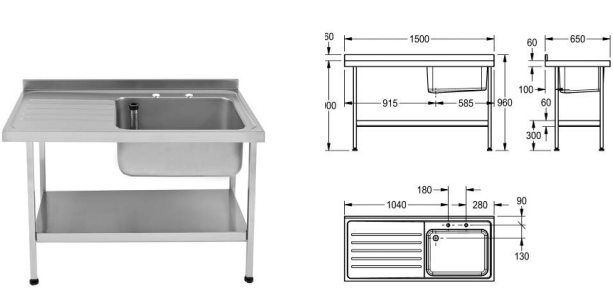


MIDI CATERING SINK 1200MM X 650MM WITH RIGHT-HAND DRAINER

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Right-hand drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1200 x 900 x 650mm

E20610RP	Complete with underframe
E20610RTP	Complete with stand pack and F1083N taps

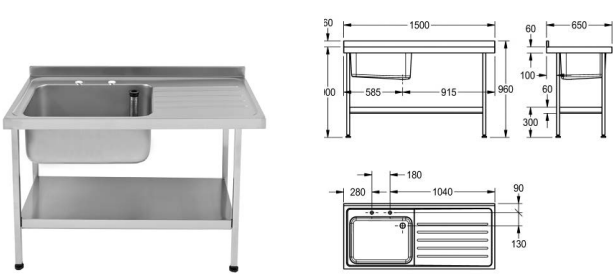


MIDI CATERING SINK 1500MM X 650MM WITH LEFT-HAND DRAINER

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Left-hand drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1500 x 900 x 650mm

E20612LP	Complete with underframe
E20612LTP	Complete with stand pack and F1083N taps

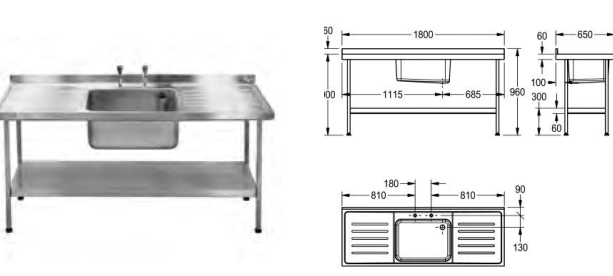


MIDI CATERING SINK 1500MM X 650MM WITH RIGHT-HAND DRAINER

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Right-hand drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1500 x 900 x 650mm

E20612RP	Complete with underframe
E20612RTP	Complete with stand pack and F1083N taps



MIDI CATERING SINK 1800MM X 650MM WITH SINGLE BOWL AND DOUBLE DRAINER

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

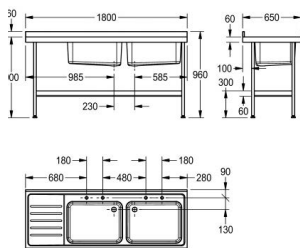
Drainer: Double drainer  
Tap holes: 2 at 180mm centres  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1800 x 900 x 650mm

E20614DP	Complete with underframe
E20614DTP	Complete with stand pack and F1083N taps



KWC DVS washrooms

# Catering

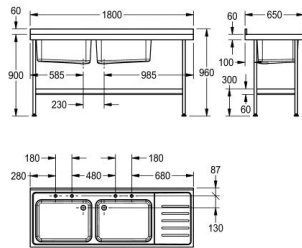


**MIDI CATERING SINK 1800MM X 650MM WITH LEFT-HAND DRAINER**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Left-hand drainer  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1800 x 650mm

**E20616LP** Complete with underframe  
**E20616LTP** Complete with stand pack and F1083N taps

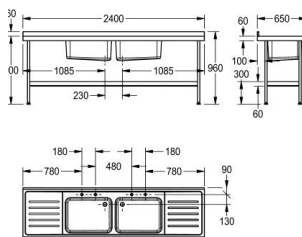


**MIDI CATERING SINK 1800MM X 650MM WITH RIGHT-HAND DRAINER**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Right-hand drainer  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 1800 x 650mm

**E20616RP** Complete with underframe  
**E20616RTP** Complete with stand pack and F1083N taps

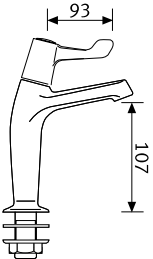


**MIDI CATERING SINK 2400MM X 650MM WITH DOUBLE DRAINER**

Manufactured from 1.2mm thick, grade 1.4301 (304) stainless steel, with a satin finish. Designed with an earthing lug fitted under the drainer. Stainless steel underframes and shelf (sold separately) are supplied in a flat pack form with easy to read assembly instructions. Each leg is fitted with an adjustable foot (-20, +10mm) with a working height of 900mm. The sink is supplied with 38mm waste and standpipe strainer overflow.

Drainer: Double drainer  
Bowl dimensions: 600 x 450 x 300mm  
Dimensions: 2400 x 650mm

**E20618DP** Complete with underframe  
**E20618DTP** Complete with stand pack and F1083N taps

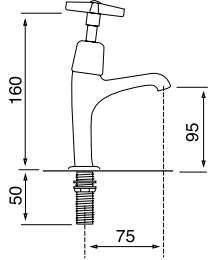


**OPTIMA ADRIATIC HIGH NECK LEVER TAPS**

For connecting to hot and cold water. Manufactured from chromium plated brass.

Mounting: Deck mounted  
Spout projection: 93mm

**F1330N**

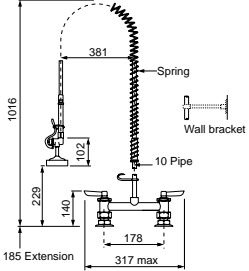


**CROSSHEAD PILLAR TAPS**

For connecting to hot and cold water. The 13mm basin taps are manufactured from chromium plated brass. Ideal for smaller sinks.

Mounting: Deck mounted  
Spout projection: 75mm

**F1081N**



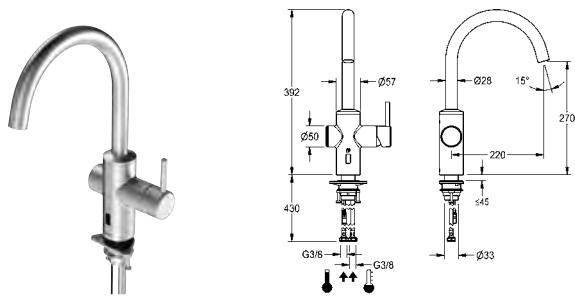
**DECK PATTERN MIXER OVERHEAD SPRAY**

For connecting to hot and cold water. The pre-rinse overhead sprays are suitable for those locations where there is a need for a thorough rinsing of utensils and crockery in dish-washing areas. The deck pattern mixer overhead spray is designed for tap hole centres of 180mm. Supplied complete with spray valve and 150mm wall bracket. Suitable for temperatures up to 54°C. Manufactured from chromium plated brass.

Mounting: Deck mounted  
Spout projection: 381mm

**F1062**

# F5 Intelligent kitchen taps

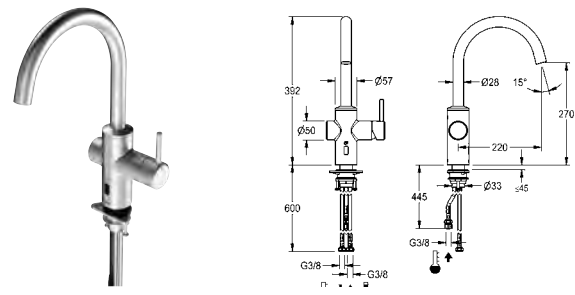


**F5LME HYBRID KITCHEN TAP**

F5LME hybrid kitchen fitting DN 15 as pillar mixer with swivelling spout, can be locked in the centre position. Adjustable swivel ranges of 50°, 120° and 360°. For connection to hot water and cold water via hoses with strainers. Single lever mixer with mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. Alternative activation using hand reflection via an opto-electronic sensor for time-controlled water release with preset mixing water temperature. Mixer cartridge, solenoid valve and sensor with control electronics in all-metal housing, brushed stainless steel.

Laminar jet controller with integrated flow rate controller (8.0 l/min). Projection 220mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. If you require additional functionality, such as sensor range adjustment and tap run time, a bi-directional remote is available as an extra. Battery compartment including battery or power supply unit with extension cable must be ordered separately.

F5LME001	F5LME tap
<b>Mandatory accessories:</b>	
ACEX9023	Battery compartment
<b>Complimentary accessories:</b>	
SD01-003	Pillar automatic soap dispenser



**F5LME HYBRID KITCHEN TAP FOR HOT WATER HEATER**

F5LME hybrid kitchen fitting DN 15 as pillar mixer with swivelling spout, can be locked in the centre position. Adjustable swivel ranges of 50°, 120° and 360°. To the connection via hoses in open undercounter boilers. Single lever mixer with mixer cartridge with ceramic disc technology and adjustable, turn-proof temperature stop. Alternative activation using hand reflection via an opto-electronic sensor for time-controlled water release with preset mixing water temperature. Mixer cartridge, solenoid valve and sensor with control electronics in all-metal housing, brushed stainless steel. With beam shaper. Projection 220mm. Activated water hygiene flushing 24 hours after last activation, safety switch-off for continuous reflection and saving of statistical data. If you require additional functionality, such as sensor range adjustment and tap run time, a bi-directional remote is available as an extra. Battery compartment including battery or power supply unit with extension cable must be ordered separately.

Water heater not included.

F5LME002	F5LME tap
<b>Mandatory accessories:</b>	
ACEX9023	Battery compartment
<b>Complimentary accessories:</b>	
SD01-003	Pillar automatic soap dispenser



## KWC F5 – the new hybrid kitchen tap

The efficient use of water and energy helps optimise operating costs in office and administration buildings. Electronic taps are now standard in the washrooms of these buildings. At the same time, they help ensure drinking water hygiene. Most tea and coffee kitchens in offices, however, still have conventional, lever-operated kitchen taps. The new F5 hybrid kitchen tap from KWC Professional combines the advantages of an electronic tap with the ease of use of a lever mixer.





## Drinking fountains

Quenching thirst sustainably, KWC DVS presents a versatile range of drinking fountains, a common sight in leisure hubs, offices, schools and other commercial facilities. Tailored to diverse applications, our collection includes wall-mounted or floor-standing units, with or without bottle fillers and even chilled options. Crafted from robust stainless steel, these fountains are a testament to durability and ease of installation.

In an era where bottled water consumption has doubled in the last 15 years, we offer an eco-conscious solution. Nearly half of plastic bottle waste originates from bottled water, but our range provides the perfect antidote. Studies indicate that incorporating more free drinking water taps and fountains in public spaces could slash plastic bottle usage by a remarkable 65%. By making rehydration convenient and sustainable, our fountains inspire individuals to choose reusable bottles over plastic waste. Let's transform hydration habits while embracing durability, accessibility, and environmental responsibility.



KWC DVS washrooms

# Drinking fountains and bottle fillers



**BOTTLE FILLER 700MM**

Junior height (700mm) floor mounted pedestal drinking fountain manufactured from stainless steel with a brushed finish. Designed with self-closing valve with protected nozzle to minimise direct contact, complete with bottle filler.

Tamper resistant pedestal  
Adult height 700mm  
Supplied with bottle Filler

**ANMX70** Bottle filler 700mm




**BOTTLE FILLER 900MM**

Adult height (900mm) floor mounted pedestal drinking fountain manufactured from stainless steel with a brushed finish. Designed with self-closing valve with protected nozzle to minimise direct contact, complete with bottle filler.

Tamper resistant pedestal  
Adult height 900mm  
Supplied with bottle Filler

**ANMX90** Bottle filler 900mm

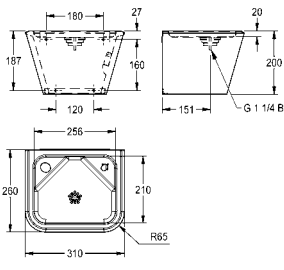



**WALL MOUNTED BOTTLE FILLER**

Wall-mounted drinking fountain manufactured from stainless steel with a brushed finish. Supplied complete with bottle filler.

Drinking fountain, wall-mounted  
Bottle filler

**ANMX100** Bottle filler wall-mounted

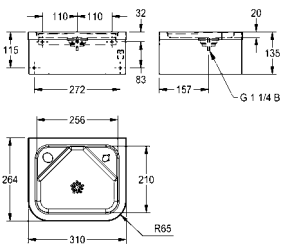



**ANIMA WALL-MOUNTED DRINKING FOUNTAIN**

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1.2mm, seamlessly integrated flat bowl without overflow, rectangular drinking fountain shape with rounded edges, two tap holes including cover, strainer waste G 1 1/4 B, including mounting material.

Dimensions 310 x 200 x 260mm  
Bowl dimensions 256 x 20 x 210mm  
Drinking fountain tap and/or bottle filler tap sold separately

<b>ANMX30U</b>	Drinking fountain
<b>ANMX-S1</b>	ANIMA pedestal
<b>ANMX-BU</b>	Self-closing drinking bubbler
<b>ANMX-BT</b>	Bottle filler tap
<b>F6001</b>	Tap hole stopper

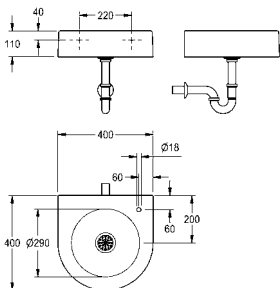



**ANIMA WALL-MOUNTED DRINKING FOUNTAIN**

ANIMA wall-mounted drinking fountain, stainless steel, satin finished surface, material thickness 1.2mm, seamlessly integrated flat bowl without overflow, rectangular drinking fountain shape with rounded edges, two tap holes including cover, circumferential apron with material thickness 1mm, strainer waste G 1 1/4 B, including mounting material.

Dimensions 310 x 135 x 264mm  
Bowl dimensions 256 x 20 x 210mm  
Drinking fountain tap and/or bottle filler tap sold separately

<b>ANMX21ES</b>	Drinking fountain
<b>ANMX-S3</b>	ANIMA pedestal
<b>ANMX-BU</b>	Self-closing drinking bubbler
<b>ANMX-BT</b>	Bottle filler tap
<b>F6001</b>	Tap hole stopper



**ANIMA WALL-MOUNTED DRINKING FOUNTAIN**

Wall-mounted drinking fountain made of MIRANIT resin-bonded mineral material with pore-free smooth surface (temperature-resistant up to 80 °C), Alpine white colour. With seamlessly moulded round bowl, without overflow, with tap hole 18 mm (D) on the right. Mounted via back panel. Circumference of apron 110 mm (H). Withstrainer waste G 1 1/4 B, siphon G 1 1/4 B, including mountingmaterials.

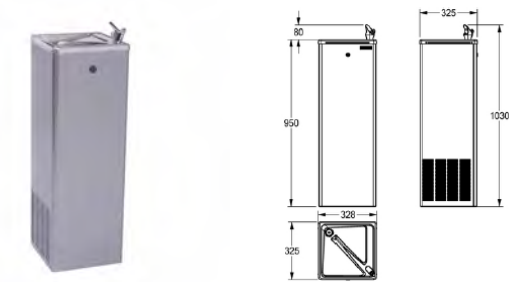
Dimensions 400 x 110 x 400 mm (W x H x D)  
Bowl dimensions 290 x 75 mm (D x H)

<b>SIRW24D</b>	Drinking fountain
<b>ANMX-BU</b>	Self-closing drinking bubbler
<b>ANMX-BT</b>	Bottle filler tap



KWC DVS washrooms

# Chilled drinking fountains



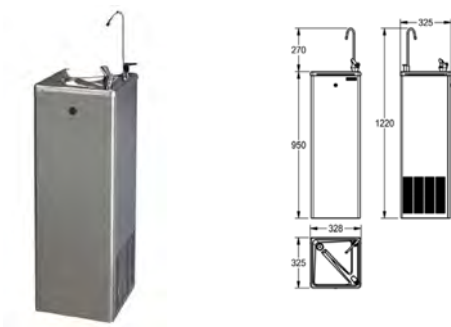
**CHILLED DRINKING FOUNTAIN WITH BUBBLER**

KWC DVS chilled drinking fountains provide a reliable, low-maintenance solution for delivering chilled mains-fed drinking water in commercial environments. Each unit features a bubbler for an unlimited supply of chilled water.

Constructed with durable coated steel panels, the fountain includes a front access panel for straightforward installation and ongoing maintenance. A chlorine-based water filter is supplied as standard (recommended replacement every 6 months), with replacements readily available from KWC DVS.

Perfect for schools, offices, leisure centres, and public buildings.

**ANMX308** Chilled drinking fountain



**CHILLED DRINKING FOUNTAIN WITH BUBBLER AND BOTTLE FILLER**

KWC DVS chilled drinking fountains provide a reliable, low-maintenance solution for delivering chilled mains-fed drinking water in commercial environments. Each unit features both a bubbler and bottle filler for convenient use and an unlimited supply of chilled water.

Constructed with durable coated steel panels, the fountain includes a front access panel for straightforward installation and ongoing maintenance. A chlorine-based water filter is supplied as standard (recommended replacement every 6 months), with replacements readily available from KWC DVS.

Perfect for schools, offices, leisure centres, and public buildings.

**ANMX309** Chilled drinking fountain



## Notes



# DELABIE | DVS

## DELABIE DVS

+44 (0) 1803 529 021

+44 (0) 1246 458 900

+44 (0) 7976 634 819

[kwcdvssales@kwc.com](mailto:kwcdvssales@kwc.com)

[www.dartvalley.co.uk](http://www.dartvalley.co.uk)

To find out more  
information about our  
washroom solutions  
visit our website



DELABIE DVS | North: 01246 458900 | South: 01803 529021  
[kwcdvssales@kwc.com](mailto:kwcdvssales@kwc.com) | [www.dartvalley.co.uk](http://www.dartvalley.co.uk)