

TRANSPORT

Washroom Solutions for
Fleet and Stations



WASHROOM
SYSTEMS



Franke Sissons and Dart Valley Systems are part of the Washroom Systems division of the Franke Group, a group operating in over 40 countries worldwide. Our mission is to be a world leading provider of intelligent Washroom Solutions to the public, semi-public and commercial sector.

PERFORMANCE, DURABILITY AND...

INTRODUCTION

Franke Sissons

Franke Sissons was established over 230 years ago. Its current expertise is for manufacturing stainless steel and composite resin sanitaryware, washroom accessories and commercial catering equipment and have been part of the Franke Group since 2002.

Dart Valley Systems

Dart Valley Systems has been the market leader in providing automatic water saving technology for commercial washrooms for over 25 years. Providing the latest innovation in WC flush valves, urinal controls, automatic taps and water management systems, they are well known to their customers for reliability, quality and providing the latest innovations in washrooms. They have been part of the Franke Group since 2012.

A one stop shop...

Now part of the same division of the Franke Group, we can offer a true one stop shop for all your washroom and toilet facilities requirements; whether that be in an airport, coach or train station or on fleet such as trains or aeroplanes, we can provide you with a complete offer from a single supplier. With combined expertise of over 255 years that has seen us working with some of the most high profile transport projects within aviation, rail and sea, you can be assured that we are expert partners for your project.





...INNOVATION



The perfect partner for product development...

We understand the requirements for sustainable design such as sustainable materials, limited space and low water usage. Our experience in this area has enabled us to develop a product package to suit those requirements; balancing the need for budget management with the durability required for intensive use. You can be assured that our products meet the latest regulations and standards required.

With the in-house capability of designing and manufacturing products in accordance with your specific requirement, we are the perfect partner for your new and existing projects. Having already developed a number of innovative products for the rail industry to satisfy some of the most difficult issues, we are highly experienced in problem solving and providing you with a cost effective solution.

- Reliable
- Available
- Easy to maintain
- Safe



breeam **WRAS**
APPROVED PRODUCT



PORTSMOUTH FERRY TERMINAL



The Portsmouth ferry terminal offers the modern high standards and style of an airport. A full height concourse contains shops, check in desks and the arrival/departure area, while a mezzanine offers views from the bar and café area.

Offering sustainable advantages was key to this project. This was helped by using Franke Washroom Systems products in the washrooms. The stainless steel WCs and pod urinals were manufactured in grade 316 stainless steel to prevent the corrosion caused by salt water that was going to be used to flush the toilets. The A3000 water management system was also used on the project, and of course, the use of stainless steel which is fully recyclable added to the environmental benefits.



A FULL WASHROOM SOLUTION

Sanitaryware

A heavily frequented washroom in a busy commuter station requires a particularly durable solution.

Stainless steel is often the material of choice for these important areas for good reason. The material is robust, easy to maintain and therefore very durable which makes the products economical over the lifetime of the building. Stainless steel is also fully recyclable and made from up to 80% recycled materials.

Our range of stainless steel urinals and WCs are manufactured from grade 304 stainless steel. Our WCs have been manufactured to the stringent EN 997 standard and feature on the government's water technology list for a full flush at four litres, therefore creating additional BREEAM credits for low water usage.

Combining the sanitaryware with the stylish range of DVS no-touch fittings for WC flushing and urinal control can deliver huge water savings and therefore cost savings too.

DID YOU KNOW?

We subscribe to the Achilles link-up pre-qualification scheme for the UK rail industry.



Have you considered waterfree technology?

As the only UK distributor of Uridan waterless GRP (Glass Reinforced Plastic) urinals, we are proud to offer an innovative solution of waterfree urinals with the added benefit of being odour free. The system uses sophisticated Urilock technology – a plant-based substance which is biodegradable. GRP also performs well under intense periods of use.

Washplaces

Our comprehensive range of washplaces offers you a solution for any project. We have wall mounted stainless steel washtroughs, or where space is a constraint, our circular and semi-circular washtroughs give our clients an ideal solution.

For a 'softer' alternative to stainless steel, our granite composite MIRANIT range is another great choice for washrooms with its impact resistant and shatter proof properties combined with a modern and aesthetically pleasing design, you can have a product that combines appearance with functionality. Our standard range includes single, double and triple washbasins as well as washtroughs for two and three users.





Water controls and accessories

Complete the washroom with practical accessories that are particularly suitable for frequent use. The hygienic material of stainless steel is easy to clean and maintain whilst standing up well to physical damage.

Touch free automatic taps from Dart Valley Systems incorporate state of the art design and technology and offer a hygienic water dispensing solution. Used extensively across the whole of the transport sector, they offer a reliable and robust solution.

Bespoke to suit requirements

We can also offer a complete bespoke washbasin solution in a choice of materials with almost no limit to the variation of ideas; flexible length up to 3.6m, a choice of bowl shapes and number of bowls, as well as a combination of materials if required.

Please go to our website:

www.franke-ws.com



for more details about our product range which includes drinking fountains, catering tables, sinks and cleaning and janitorial products too.



HEATHROW TERMINAL 5



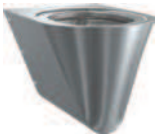








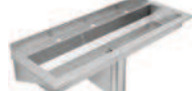


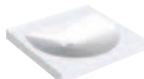








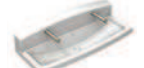


BAA has set high standards for the washrooms at all of their airports. The design team for Heathrow Terminal 5 washrooms were tasked with achieving the optimum in sustainability, serviceability and aesthetics. There was a high level of confidence in the reliability of Dart Valley Systems products and their service support, which is why they were chosen by the BAA as the preferred supplier on this high profile project.

With an anticipated 35 million passengers a year passing through the terminal, the products have to be of robust design and marginal savings per operation become significant with such high usage.

Products used on the project included touch free flush valves, automatic touch free taps in various lengths and urinal controls.

PRODUCT LIST



SANITARYWARE

					
Product Code CMPX592 Campus wall hung toilet		Product Code CMPX597 Campus floor standing toilet		Product Code CMPX538P Urinal pod for electronic flushing	
Product Code CMPX592B Campus wall hung toilet - with black seat and lid		Product Code CMPX597B Campus floor standing toilet - with black seat and lid		Product Code HDTX538P Urinal pod - bolt fixed	
Product Code CMPX592G Campus wall hung toilet - with grey seat and lid		Product Code CMPX597G Campus floor standing toilet - with grey seat and lid		Product Code CMPX538CD Urinal pod for duct mounted cisterns	
Product Code CMPX592W Campus wall hung toilet - with white seat and lid		Product Code CMPX597W Campus floor standing toilet - with white seat and lid		Product Code F1102 Urinal controller - battery	
				Product Code F1103 Urinal controller - mains	
					
Product Code G20120N Exposed urinal trough 1200mm		Product Code G20124N Exposed urinal trough 1500mm		Product Code GFPX120G Crew waterfree GRP urinal 1200mm trough Granite	
Product Code G20121N Exposed urinal trough 1800mm		Product Code G20117N Concealed urinal trough 1200mm		Product Code GFPX180G Crew waterfree GRP urinal 1800mm trough Granite	
Product Code G20122N Exposed urinal trough 2400mm		Product Code G20118N Concealed urinal trough 1800mm		Product Code GFPX240G Crew waterfree GRP urinal 2400mm trough Granite	
Product Code G20119N Concealed urinal trough 2400mm				Product Code GFPX100W Cadet waterfree GRP urinal White	
					
Product Code SANX120 Washtrough 2 person 1200mm		Product Code SANX400 Semi-circular washtrough - 4 person with self closing taps		Product Code GRBX106WP Drop down grab bar, grab rails, backrest-125mm	
Product Code SANX180 Washtrough 3 person 1800mm		Product Code SANX600 Circular washtrough - 6 person with self closing taps		Product Code GRBX106BP Drop down grab bar, grab rails, backrest-125mm	
Other variations are available. Please ask for details, or see our sales catalogue		Other variations are available. Please ask for details, or see our sales catalogue		Other variations are available. Please ask for details, or see our sales catalogue	
					
Product Code ANMW211 Ronda single washbasin		Product Code ANMW221 Ronda double washbasin		Product Code ANMW411 Quadro single washbasin	
					
Product Code ANMW231 Ronda triple washbasin		Product Code ANMW421 Quadro double washbasin		Product Code ANMW431 Quadro triple washbasin	
					
Product Code ANMW198 Gamba washbasin		Product Code ANMW199 Luna washbasin		Product Code SOLX1200M 1200mm long 2 person trough with manual self closing mixer taps	
					
Product Code SOLX1200SBE 1200mm long 2 person trough with splashback and electronic touch free taps		Product Code SOLX1800M 1800mm long 3 person trough with manual self closing mixer taps		Product Code SOLX1800SBE 1800mm long 3 person trough with splashback and electronic touch free taps	

Other variations of our washtroughs are available. Please ask for details, or see our sales catalogue.






ACCESSORIES AND WATER CONTROLS

RODAN

					
Product Code RODX618	Product Code RODX600	Product Code RODX310	Product Code RODX672	Product Code RODX191	Product Code RODX601
Rodan soap dispenser	Rodan paper towel dispenser	Rodan touch free hand dryer	Rodan double toilet roll holder	Rodan hygiene bag dispenser	Rodan paper towel and soap dispenser

STRATOS

				
Product Code STRX618	Product Code STRX600	Product Code STRX210	Product Code STRX672	Product Code STRX601
Stratos soap dispenser	Stratos paper towel dispenser	Stratos touch free hand dryer	Stratos double toilet roll holder	Stratos paper towel and soap dispenser

				
Product Code AC07-001	Product Code WC03-002	Product Code UC01-017	Product Code AC07-004	Product Code AC02-017
Overflow detection control system - Control box only (for up to 20 cubicles)	Standard WC Flushvalve kit with in-built overflow and wave-on sensor - 1 1/2" base - c/w 3m cable	Flushmatic surface mount kit in White - Mains c/w solenoid valve	Overflow detection control system - S/Steel overflow warning light panel - Single	Programmable Sensor

					
Product Code AC17-047	Product Code AT07-103	Product Code AT07-104	Product Code AT07-101	Product Code AT03-011	Product Code AT02-011
Thermostatic mixing valve 4 in 1 (15/22mm)	EZ Spout 60	EZ Spout 60 HC	EZ Spout 90 HC	Aquarius A45 tap spout with pex tails	Aquarius straight tap spout 200mm with pex tails


Product Code AC01-010
HH Programmer


Are you involved in other commercial projects, such as stadiums, schools, hotels and hospitals?

Why not ask about our other sector brochures for more information...




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