



INNOVATIONS 2014/15

Product overview

WASHBASIN FITTINGS, ACCESSORIES

AQUAFIT single lever mixer
AQUALINE-Therm self-closing thermostatic mixer
STRATOS paper towel dispenser
PROTRONIC-T electronic wash taps
AQUACONTACT washbasin fittings with touch sensor
PROTRONIC-T A3000 open electronic wash taps
AQUA 3000 open – system accessories
Tap units for multiple wash facilities

SHOWER FITTINGS

SMARTWAVE shower panels
AQUALINE-Therm self-closing thermostatic mixers
AQUACONTACT shower fittings with touch sensor

URINAL FLUSH VALVES

FLUSH-C urinal flush valve
FLUSH-S opto-electronically controlled urinal flush valve
Installation frames for urinals

CHILD-FRIENDLY SANITARY FACILITIES

WASHINO children's wash-and-play troughs
AQUAPINO children's single lever mixer
Classroom sink and base cabinet

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AQUAFIT - Single lever mixer

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUAFIT - single lever mixer with hygiene options	
	AQUAFIT - single lever mixer DN 15 with mixing cartridge, ceramic discs and adjustable temperature stop , as a pillar mixer for public and commercial sanitary facilities with optional hygiene unit for performing hygiene flushing and thermal disinfection, with aerator and integrated flow controller. For connection to hot and cold water. Full-metal design, polished chromium-plated brass.	
	with connecting hoses AQFT0001	2000106659
	with connecting pipes AQFT0002	2000106660
	AQUAFIT - single lever mixer DN 15 with mixing cartridge, ceramic discs and thermostatic scald-protection in accordance with DIN EN 1111 , for public and commercial sanitary facilities with optional hygiene unit for performing hygiene flushing and thermal disinfection, with aerator and integrated flow controller. Mixing cartridge with thermal regulating unit and safety shut-off in the event of cold water supply failure. For connection to hot and cold water. Full-metal design, polished chromium-plated brass.	
	with connecting hoses AQFT0003	2000106661
	with connecting pipes AQFT0004	2000106662
	 Note:	
	For performing hygiene flushing and thermal disinfection, the hygiene unit is a required separate accessory.	
	Hygiene unit for AQUAFIT - single lever mixer	
	Hygiene unit for AQUAFIT - single lever mixer for performing automatic hygiene flushing and program-controlled thermal disinfection. Consisting of function block with 2 solenoid valves and an electronic control unit for battery or mains operation, for wall-mounting.	
	Integrated control functions: hygiene flushing, program-controlled thermal disinfection.	
	Setting and triggering of function parameters via optional remote control: intervals and flush duration for hygiene flushing, flush duration and cooling down period for thermal disinfections.	
	for AQUAFIT - single lever mixer with connecting hoses Z-AQFT0001	2000110483
	for AQUAFIT - single lever mixer with connecting pipes Z-AQFT0002	2000110484
	 Necessary accessories (alternatively):	
	Z-AQCT0003 Battery compartment with battery 6 V DC	2000109466
	Z-PRTRS0001 AC adapter plug	2000105799
	Z-AQCT0001 Mains power supply for installation in the wall	2000109417
	 Optional accessory:	
	Remote control unit for setting the function parameters Z-AQUA091	2000101087

AQUALINE-Therm - Thermostatic mixer, STRATOS - paper towel dispenser

VIEW	TYPE / DESIGN	ARTICLE NO.
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AQUALINE-Therm – thermostatic mixer

AQUALINE-Therm - self-closing thermostatic mixer DN 15 as a wall-mounted mixer for wash facilities, with scald-proof Safe-Touch housing, lateral valve-control key, thermostat with metal handle and integrated over-twist protection, lockable swivel spout, projection 176 mm, and laminar flow regulator with integrated flow rate regulator. For connection to hot and cold water, flow duration adjustable, polished chromium-plated brass. With facilities for performing manual thermal disinfection.

AQLT0039	Projection 176 mm	2000110488
AQLT0040	Projection 244 mm	2000110489
AQLT0041	Projection 276 mm	2000110490

with anti-blocking system (ABS)

AQLT0042	Projection 176 mm	2000110491
AQLT0043	Projection 244 mm	2000110492
AQLT0044	Projection 276 mm	2000110493






STRATOS - paper towel dispenser

Manual touch free paper towel dispenser for wall mounting, stainless steel, surface satin finished, front with InoxPlus surface refinement for the reduction of finger marks and better cleaning characteristics (easy to clean), material thickness 1.5 mm, curved front with inspection window, cylinder lock with Franke standard key, capacity 1 paper roll, paper comes automatically out to pull with hand, maintenance free mechanic, easy paper roll change mechanism, for rolls with max. width 205 mm and max. diameter 200 mm, paper length is not adjustable - one length 260 mm, including stainless steel screws and dowels.







Dimensions (W × H × D): 294 × 385 × 227 mm

STRX637	2000110533
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PROTRONIC-T - Electronic wash taps

VIEW	TYPE / DESIGN	ARTICLE NO.
	PROTRONIC-T – washbasin tap with battery PROTRONIC-T mains-independent, opto-electronically controlled washbasin tap DN 15 with aerator and integrated flow controller, for connecting to pre-mixed warm water or cold water, two-piece full-metal housing, polished chromium-plated brass. 6 volt battery.	
	PRTR0002	2000105114
	<div><div><div></div></div><div>Optional accessory: Remote control unit for setting the function parameters Z-AQUA091</div></div>	2000101087
	PROTRONIC-T – washbasin mixer with battery PROTRONIC-T mains-independent, opto-electronically controlled washbasin mixer DN 15 with aerator and integrated flow controller, for connecting to hot and cold water, two-piece full-metal housing, polished chromium-plated brass. 6 volt battery.	
	<div><div><div></div></div><div>PRTR0003 with temperature-selection lever PRTR0004 with concealed mixing</div></div>	<div>2000105115 2000105116</div>
	<div><div><div></div></div><div>Optional accessory: Remote control unit for setting the function parameters Z-AQUA091</div></div>	2000101087
	PROTRONIC-T – washbasin tap with plug-in power supply PROTRONIC-T mains-supplied, opto-electronically controlled washbasin tap DN 15 with aerator and integrated flow controller, for connecting to pre-mixed warm water or cold water, two-piece full-metal housing, polished chromium-plated brass, complete with plug-in power supply. 230 V AC.	
	PRTR0005	2000105117
	<div><div><div></div></div><div>Optional accessories: Remote control unit for setting the function parameters Z-AQUA091 Extension cable AQRE915 3 m AQRE916 10 m</div></div>	<div>2000101087 2000101456 2000101457</div>

PROTRONIC-T - Electronic wash taps

VIEW	TYPE / DESIGN	ARTICLE NO.
	PROTRONIC-T – washbasin mixer with plug-in power supply	
	PROTRONIC-T mains-supplied, opto-electronically controlled washbasin mixer DN 15 with aerator and integrated flow controller, for connection to hot and cold water, two-piece full-metal housing, polished chromium-plated brass, complete with plug-in power supply. 230 V AC.	
	PRTR0006 with temperature-selection lever	2000105118
	PRTR0007 with concealed mixing	2000105119
	Optional accessories:	
	Remote control unit for setting the function parameters Z-AQUA091	2000101087
	Extension cable	
	AQRE915 3 m	2000101456
	AQRE916 10 m	2000101457
	PROTRONIC-T – washbasin mixer for water heater	
	PROTRONIC-T opto-electronically controlled washbasin mixer DN 15 with theft-resistant jet controller, for connecting to open low-level hot water heaters, two-piece full-metal housing, polished chromium-plated brass. With temperature-selection lever and plug-in power supply. 230 V AC.	
	PRTR0008	2000105120
	Optional accessories:	
	Remote control unit for setting the function parameters Z-AQUA091	2000101087
	Extension cable	
	AQRE915 3 m	2000101456
	AQRE916 10 m	2000101457
	PROTRONIC-T – washbasin tap with water heater	
	PROTRONIC-T opto-electronically controlled washbasin tap DN 15 with an open 5 l low-level hot water heater, for connecting to cold water, two-piece full-metal housing, polished chromium-plated brass. 230 V AC.	
	PRTR0009	2000105121
	Optional accessories:	
	Remote control unit for setting the function parameters Z-AQUA091	2000101087
	Extension cable	
	AQRE915 3 m	2000101456
	AQRE916 10 m	2000101457

AQUACONTACT - Electronic wash tap, PROTRONIC-T - A3000 open wash taps

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUACONTACT - washbasin fitting	
	AQUACONTACT - washbasin fitting DN 15 for in-wall installation, with electronic time control, battery-powered or mains operation. For connecting to pre-mixed warm water or cold water. With solenoid valve, dirt strainer, flush-mounting cabinet and stainless steel cover plate with touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor, wall spigot polished chromium-plated brass.	
	AQCT0044 Basic installation kit	2000110841
	AQCT0043 Finished installation kit	2000110842
[i] Necessary accessories (alternatively):		
Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456
[+] Optional accessory:		
Remote control unit for setting the function parameters		
Z-AQUA091		2000101087



PROTRONIC-T – A3000 open washbasin tap	
PROTRONIC-T – A3000 open non-touch, opto-electronically controlled washbasin tap DN 15, for connecting to pre-mixed warm water or cold water, featuring compact design with control electronics, solenoid valve cartridge and sensor integrated in a stable two-piece full-metal housing, polished chromium-plated brass, with theft-resistant aerator with integrated flow controller, with connecting hose, dirt strainer and waterproof electric T-connector for connecting to the system cable. With facility for externally controlling the options such as fittings settings and communication via ECC function controller, 24 V DC.	
PR300002	2000105122
[i] Necessary accessory:	
AQUA 3000 open-system accessories	



PROTRONIC-T – A3000 open washbasin mixer	
PROTRONIC-T – A3000 open non-touch, opto-electronically controlled washbasin mixer DN 15, for connecting to hot and cold water, featuring compact design with control electronics, solenoid valve cartridge and sensor integrated in a stable two-piece full-metal housing, polished chromium-plated brass, with theft-resistant aerator with integrated flow controller, with connection hoses, dirt strainer and waterproof electric T-connector for connecting to the system cable. With facility for externally controlling the options such as fittings settings and communication via ECC function controller, 24 V DC.	
PR300003	2000105123
[i] Necessary accessory:	
AQUA 3000 open-system accessories	

AQUA 3000 open - System accessories

VIEW	TYPE / DESIGN	ARTICLE NO.
	ECC2 function controller ECC2 function controller - A3000 open with Ethernet and CAN bus connection for the fittings level and with integrated power supply, real-time clock with calendar function and WEB server. For connecting 32 AQUA 3000 open fittings/electronic system modules or up to 200 m cable length for the purpose of supplying power and external control, e.g. for adjusting fittings and for communication, 230 V AC / 24 V DC	
	Z-A3OP0011	2000108123
	Expansion module I/O Expansion module (I/O) each with 8 freely programmable digital inputs and floating outputs. For fixed connection to ECC2 function controller (maximum 2 I/O modules per ECC2), with connection cable.	
	Z-A3OP0012	2000108124
	Radio module GSM Radio module (GSM) with antenna connection for mobile remote maintenance of the AQUA 3000 open fittings network and communication by SMS. For fixed connection to the ECC2 function controller, with connection cable.	
	Z-A3OP0013	2000108125
	<div> <div>  Necessary accessories (alternatively): </div> <div> Rod antenna for radio module (GSM), can be used with a field strength of 4 to 5 bars in the UMTS-3G network on site Z-A3OP0015 </div> <div> , can be used with a field strength of 2 to 3 bars in the UMTS-3G network on site Z-A3OP0016 </div> <div> can be used with a field strength of 0 to 1 bars in the UMTS-3G network on site Z-A3OP0017 </div> </div>	200010895 200010896 200010897

Tap units for multiple wash facilities

VIEW	TYPE / DESIGN	ARTICLE NO.
 <p>Tap unit</p>	<p>Tap unit for 2 to 6 wash places</p> <p>Ready-to-connect tap unit made of stainless steel for 2 to 6 wash places, for wall-mounting and connection to hot and cold water from the rear, right or left. Housing satin finished with pre-mounted tap connector blocks, isolated stainless steel piping, mounting rail and fastening material.</p>	
	<p>Model with 600 mm wide washing units</p> <p>2 wash places, Dimensions of housing (W × H × D): 1200 × 173 × 72 mm AQFU0001 2000110615</p> <p>3 wash places, Dimensions of housing (W × H × D): 1800 × 173 × 72 mm AQFU0007 2000110621</p> <p>4 wash places, Dimensions of housing (W × H × D): 2400 × 173 × 72 mm AQFU0013 2000110627</p> <p>5 wash places, Dimensions of housing (W × H × D): 3000 × 173 × 72 mm AQFU0019 2000110633</p> <p>6 wash places, Dimensions of housing (W × H × D): 3600 × 173 × 72 mm AQFU0025 2000110639</p>	
 <p>Sample model: Tap unit with AQUAFIT - single lever mixer for 2 wash places</p>	<p>Model with 700 mm wide washing units</p> <p>2 wash places, Dimensions of housing (W × H × D): 1400 × 173 × 72 mm AQFU0004 2000110618</p> <p>3 wash places, Dimensions of housing (W × H × D): 2100 × 173 × 72 mm AQFU0010 2000110624</p> <p>4 wash places, Dimensions of housing (W × H × D): 2800 × 173 × 72 mm AQFU0016 2000110630</p> <p>5 wash places, Dimensions of housing (W × H × D): 3500 × 173 × 72 mm AQFU0022 2000110636</p> <p>6 wash places, Dimensions of housing (W × H × D): 4200 × 173 × 72 mm AQFU0028 2000110642</p>	
 <p>AQUAFIT - single lever mixer</p>	<p>Choice of taps:</p> <p>AQUAFIT - single lever mixer DN 15 with mixing cartridge with ceramic discs and thermostatic scald protection according to DIN EN 1111 for tap unit, with angled outlet, connections above each other, for connecting to hot and cold water, full-metal design, polished chromium-plated brass. AQFT0007 2000110587</p>	
	<p>AQUAFIT - single lever mixer DN 15 with mixing cartridge with ceramic discs and adjustable temperature limit for tap unit, with angled outlet, connections above each other, for connecting to hot and cold water, full-metal design, polished chromium-plated brass. AQFT0005 2000110585</p>	
 <p>AQUAMIX - self-closing mixer</p>	<p>AQUAMIX-S self-closing single mixer DN 15 for tap unit with angled outlet, connections above each other, for connecting to hot and cold water, adjustable flow duration, full-metal design, polished chromium-plated brass. AQMXS0002 2000110589</p>	

Tap units for multiple wash facilities

VIEW

TYPE / DESIGN

ARTICLE NO.

A long, narrow, stainless steel tap unit with a white hygiene kit component on the right side.

Tap unit with hygiene kit for automatic hygiene flushing

A stainless steel tap unit with two self-closing mixers mounted on it.

Sample model: Tap unit with AQUAMIX - self-closing mixer for 2 wash places

A close-up of a single lever mixer tap with a white handle and a polished chrome finish.

AQUAFIT - single lever mixer

A close-up of a self-closing mixer tap with a polished chrome finish and a small lever.

AQUAMIX - self-closing mixer

Note:
In an embodiment with hygiene kit, the last tap along the line must be a tap with bypass for hygiene flushing.

Tap unit for 2 to 6 wash places, incl. hygiene kit

Ready-to-connect tap unit made of stainless steel for 2 to 6 wash places, for wall-mounting and connection to hot and cold water from the rear, right or left. Housing satin finished with pre-mounted tap connector blocks and hygiene kit (6 V DC) for flushing the pipes via the last tapping point, isolated stainless steel piping, mounting rail and fastening material.

Model with 600 mm wide washing units

2 wash places, Dimensions of housing (W×H×D): 1200×173×72 mm		
AQFU0002	water connection left	2000110616
AQFU0003	water connection right	2000110617
3 wash places, Dimensions of housing (W×H×D): 1800×173×72 mm		
AQFU0008	water connection left	2000110622
AQFU0009	water connection right	2000110623
4 wash places, Dimensions of housing (W×H×D): 2400×173×72 mm		
AQFU0014	water connection left	2000110628
AQFU0015	water connection right	2000110629
5 wash places, Dimensions of housing (W×H×D): 3000×173×72 mm		
AQFU0020	water connection left	2000110634
AQFU0021	water connection right	2000110635
6 wash places, Dimensions of housing (W×H×D): 3600×173×72 mm		
AQFU0026	water connection left	2000110640
AQFU0027	water connection right	2000110641

Model with 700 mm wide washing units

2 wash places, Dimensions of housing (W×H×D): 1400×173×72 mm		
AQFU0005	water connection left	2000110619
AQFU0006	water connection right	2000110620
3 wash places, Dimensions of housing (W×H×D): 2100×173×72 mm		
AQFU0011	water connection left	2000110625
AQFU0012	water connection right	2000110626
4 wash places, Dimensions of housing (W×H×D): 2800×173×72 mm		
AQFU0017	water connection left	2000110631
AQFU0018	water connection right	2000110632
5 wash places, Dimensions of housing (W×H×D): 3500×173×72 mm		
AQFU0023	water connection left	2000110637
AQFU0024	water connection right	2000110638
6 wash places, Dimensions of housing (W×H×D): 4200×173×72 mm		
AQFU0029	water connection left	2000110643
AQFU0030	water connection right	2000110644

Choice of taps:

AQUAFIT - single lever mixer DN 15 with mixing cartridge with ceramic discs and thermostatic scald protection according to DIN EN 1111 for tap unit, with angled outlet, connections above each other, for connecting to hot and cold water, full-metal design, polished chromium-plated brass.	
AQFT0007	2000110587
for tap unit including hygiene kit, bypass for hygiene flushing	
AQFT0008	2000110588
AQUAFIT - single lever mixer DN 15 with mixing cartridge with ceramic discs and adjustable temperature limit for tap unit, with angled outlet, connections above each other, for connecting to hot and cold water, full-metal design, polished chromium-plated brass.	
AQFT0005	2000110585
for tap unit including hygiene kit, bypass for hygiene flushing	
AQFT0006	2000110586
AQUAMIX-S self-closing single mixer DN 15 for tap unit with angled outlet, connections above each other, for connecting to hot and cold water, adjustable flow duration, full-metal design, polished chromium-plated brass.	
AQMXS0002	2000110589
for tap unit including hygiene kit, bypass for hygiene flushing	
AQMXS0003	2000110590

Note:

In an embodiment with hygiene kit, the last tap along the line must be a tap with bypass for hygiene flushing.



SMARTWAVE – shower panel, with AQUAMIX self-closing mixer

SMARTWAVE - shower panel made of Makroblend® with AQUAMIX self-closing mixer DN 15 and with remote actuation technology, for surface installation. With function block mounted directly on the shower head to reduce water stagnation. Shower head with plastic jet plate (0.20 l/s) freely adjustable angle from 17° to 27° and enclosed flow controller (0.15 l/s). For connecting to hot and cold water. Adjustable flow duration. With soft-actuator button, temperature selection knob with integrated over-twist protection, polished chromium-plated full-metal. Housing made of Makroblend® polymer material, colour white (RAL 9016).

AQMX0008
2000107946

SMARTWAVE – shower panel, with AQUALINE-Therm self-closing thermostatic mixer

SMARTWAVE - shower panel made of Makroblend® with AQUALINE-Therm self-closing thermostatic mixer DN 15 and remote actuation technology, for surface installation. With function block mounted close to the shower head to reduce water stagnation, and device for optional bypass solenoid valve cartridge for performing a thermal disinfection. Shower head with plastic jet plate (0.20 l/s) freely adjustable angle from 17° to 27° and enclosed flow controller (0.15 l/s). For connecting to hot and cold water. Adjustable flow duration. With soft-actuator button, thermostat with integrated over-twist protection, polished chromium-plated full-metal. Housing made of Makroblend® polymer material, colour white (RAL 9016).

AQLT0036
2000107947

Optional accessories:

Housing extension made of stainless steel for SMARTWAVE shower panel, powder-coated in white (RAL 9016), with height adjustment, for cladding surface pipe installations, including fastening material.

Z-SHOW0008	105 – 165 mm	2000111076
Z-SHOW0009	155 – 260 mm	2000111077
Z-SHOW0010	250 – 360 mm	2000111078
Z-SHOW0011	350 – 460 mm	2000111079




Installation and maintenance kit consisting of isolating valve with hose adapter

Z-SHOW0012 **2000110906**


Optional accessories for SMARTWAVE with thermostatic mixer:

Z-CTRL0001	Solenoid valve cartridge, 24 V DC	2000111145
Z-AQUA016	Connecting cable for bypass solenoid valve	2000100432
AQRE908	Mains power supply	2000100433
Z-AQUA022	Key switch	2000102675

AQUALINE-Therm - Self-closing thermostatic mixer

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUALINE-Therm – thermostatic mixer	
	AQUALINE-Therm – self-closing thermostatic mixer DN 15 as a wall-mounted mixer with scald-proof Safe-Touch housing, lateral valve-control key, thermostat with metal handle with integrated over-twist protection, outlet elbow, screw connector and lockable water volume regulators. For connection to hot and cold water, flow duration adjustable, polished chromium-plated brass. With facilities for performing manual thermal disinfection.	
	AQLT0045	2000110496
	AQLT0046 with automatic shower-pipe evacuation	2000110497
	with anti-blocking system (ABS)	
	AQLT0047	2000110498
	AQLT0048 with automatic shower-pipe evacuation	2000110499
	 Optional accessories:	
	Outlet bend, Ø 18 mm, length 500 mm.	
	Z-AQUA086	2000101091

	AQUALINE-Therm – shower combination	
	AQUALINE-Therm – self-closing thermostatic mixer DN 15 as a shower combination, wall-mounted mixer with scald-proof Safe-Touch housing, lateral valve-control key, thermostat with metal handle with integrated over-twist protection, shower pipe and AQUAJET-Slimline shower head with plastic jet plate, with enclosed flow controllers 0.20 l/s and 0.15 l/s, screw connections and lockable water volume regulators. For connection to hot and cold water, flow duration adjustable, polished chromium-plated brass. With facilities for performing manual thermal disinfection.	
	AQLT0049	2000110500
	AQLT0050 with automatic shower-pipe evacuation	2000110501
	with anti-blocking system (ABS)	
	AQLT0051	2000110502
	AQLT0052 with automatic shower-pipe evacuation	2000110503
	Model with angle-adjustable shower head AQUAJET-Comfort	
	AQLT0057	2000110664
	AQLT0058 with automatic shower-pipe evacuation	2000110665
	with anti-blocking system (ABS)	
	AQLT0059	2000110666
	AQLT0060 with automatic shower-pipe evacuation	2000110667

	AQUALINE-Therm – wall-mounted mixer with hand shower connection	
	AQUALINE-Therm self-closing thermostatic mixer DN 15 as a wall-mounted mixer with scald-proof Safe-Touch housing, hand shower connection G 1/2 B, lateral valve-control key, thermostat with metal handle with integrated over-twist protection, screw connection and lockable water volume regulators. For connection to hot and cold water, flow duration adjustable, polished chromium-plated brass. With facilities for performing manual thermal disinfection.	
	AQLT0053	2000110494
	AQLT0054 with anti-blocking system (ABS)	2000110495

AQUACONTACT - Shower fittings with touch sensor

VIEW	TYPE / DESIGN	ARTICLE NO.
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AQUACONTACT – shower fitting

AQUACONTACT – shower fitting DN 15 for in-wall installation, with electronic time control, battery or mains-supplied. For connection to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. With solenoid valve, dirt strainer, flush-mounting cabinet and stainless steel cover plate with touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor.

AQCT0042	Basic installation kit with adhesive flange	2000108516
AQCT0045	Basic installation kit without adhesive flange	2000108515
AQCT0025	Finished installation kit	2000103793

Necessary accessories (alternatively):

Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456

Optional accessory:

Z-AQUA091	Remote control unit for setting the function parameters	2000101087
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AQUACONTACT – thermostatic mixer

AQUACONTACT – shower fitting DN 15 for in-wall installation, with electronic time control, battery or mains-supplied. With thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection. With solenoid valve, dirt strainer, flush-mounting cabinet and stainless steel cover plate with touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor.

AQRM698	Basic installation kit with adhesive flange	2000100732
AQRM688	Basic installation kit without adhesive flange	2000065939
AQCT0026	Finished installation kit	2000103794

Necessary accessories (alternatively):

Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456

Optional accessories:

Z-AQCT0002	Solenoid valve cartridge, 6 V DC	2000109499
Z-AQUA091	Remote control unit for setting the function parameters	2000101087

AQUACONTACT - Shower fittings with touch sensor


VIEW	TYPE / DESIGN	ARTICLE NO.
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AQUACONTACT – shower fitting, for concealed installation

AQUACONTACT shower fitting DN 15 for concealed installation, with electronic time control, battery or mains-supplied. For connection to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. Combined assembly design with touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor, for in-wall installation in client-provided switch box, with stainless steel cover plate, solenoid valve fitting group with lockable water volume regulator and dirt strainer.

AQCT0027 **2000103795**


 Necessary accessories (alternatively):

Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456

 Optional accessory:

Z-AQUA091	Remote control unit for setting the function parameters	2000101087
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 Note:
Customised imprint available on request.


AQUACONTACT – shower panel, with glass front and thermostat

AQUACONTACT - shower panel with glass front for surface installation, with electronic time control, battery or mains-supplied, with thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection, AQUAJET-Slimline shower head with plastic jet face with anti-scale system and low aerosol formation, including flow-rate regulator 0.15 l/s. Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Housing made of stainless steel with full-surface connected glass front. Bolted, hinged front, visible fitting parts polished chromium-plated.

AQCT0028 **2000103796**

 Necessary accessories (alternatively):

Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456

 Optional accessories:

Z-AQCT0002	Solenoid valve cartridge, 6 V DC	2000109499
Z-AQUA091	Remote control unit for setting the function parameters	2000101087

AQUACONTACT - Shower fittings with touch sensor

VIEW

TYPE / DESIGN

ARTICLE NO.



AQUACONTACT – shower panel, made of stainless steel

AQUACONTACT - shower panel made of stainless steel for surface installation, with electronic time-control, battery or mains-supplied. For connecting to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Housing made of profiled stainless steel with plastic cover caps, visible fitting parts polished chromium-plated.

AQCT0005 **2000103769**

with InoxPlus surface finish – easy to clean

AQCT0007 **2000103770**

Model with angle-adjustable shower head AQUAJET-Comfort

AQCT0009 **2000103773**

with InoxPlus surface finish – easy to clean

AQCT0011 **2000103774**

 Necessary accessories (alternatively):

Z-AQCT0003 Battery compartment with battery 6 V DC **2000109466**

Z-AQCT0001 Mains power supply for installation in the wall **2000109417**

AQRE915 Extension cable **2000101456**

 Optional accessory:

Z-AQUA091 Remote control unit for setting the function parameters **2000101087**



AQUACONTACT – shower panel, made of stainless steel, with shower-gel tray

AQUACONTACT - shower panel made of stainless steel for surface installation, with electronic time-control, battery or mains-supplied. For connecting to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Housing made of profiled stainless steel with integrated tray for shower gel and plastic cover caps, visible fitting parts polished chromium-plated.

AQCT0006 **2000103775**

with InoxPlus surface finish – easy to clean

AQCT0008 **2000103776**

Model with angle-adjustable shower head AQUAJET-Comfort

AQCT0010 **2000103779**

with InoxPlus surface finish – easy to clean

AQCT0012 **2000103780**

 Necessary accessories (alternatively):

Z-AQCT0003 Battery compartment with battery 6 V DC **2000109466**

Z-AQCT0001 Mains power supply for installation in the wall **2000109417**

AQRE915 Extension cable **2000101456**

 Optional accessory:

Z-AQUA091 Remote control unit for setting the function parameters **2000101087**

AQUACONTACT - Shower fittings with touch sensor

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUACONTACT – shower panel, made of stainless steel, with thermostat AQUACONTACT - shower panel made of stainless steel for surface installation, with electronic time-control, battery or mains-supplied, with thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Housing made of profiled stainless steel with plastic cover caps, visible fitting parts polished chromium-plated.	
	AQCT0017	2000103781
	with InoxPlus surface finish – easy to clean	
	AQCT0019	2000103782
	Model with angle-adjustable shower head AQUAJET-Comfort	
	AQCT0021	2000103785
	with InoxPlus surface finish – easy to clean	
	AQCT0023	2000103786
	 Necessary accessories (alternatively):	
	Z-AQCT0003 Battery compartment with battery 6 V DC	2000109466
	Z-AQCT0001 Mains power supply for installation in the wall	2000109417
	AQRE915 Extension cable	2000101456
	 Optional accessories:	
	Z-AQCT0002 Solenoid valve cartridge, 6 V DC	2000109499
	Z-AQUA091 Remote control unit for setting the function parameters	2000101087
	AQUACONTACT – shower panel, made of stainless steel, with thermostat and shower-gel tray	
	AQUACONTACT - shower panel made of stainless steel for surface installation, with electronic time-control, battery or mains-supplied, with thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Housing made of profiled stainless steel with integrated shower-gel tray and plastic cover caps, visible fitting parts polished chromium-plated.	
	AQCT0018	2000103787
	with InoxPlus surface finish – easy to clean	
	AQCT0020	2000103788
	Model with angle-adjustable shower head AQUAJET-Comfort	
	AQCT0022	2000103791
	with InoxPlus surface finish – easy to clean	
	AQCT0024	2000103792
	 Necessary accessories (alternatively):	
	Z-AQCT0003 Battery compartment with battery 6 V DC	2000109466
	Z-AQCT0001 Mains power supply for installation in the wall	2000109417
	AQRE915 Extension cable	2000101456
	 Optional accessories:	
	Z-AQCT0002 Solenoid valve cartridge, 6 V DC	2000109499
	Z-AQUA091 Remote control unit for setting the function parameters	2000101087

AQUACONTACT - Shower fittings with touch sensor

VIEW	TYPE / DESIGN	ARTICLE NO.
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AQUACONTACT – shower panel, made of MIRANIT-S

AQUACONTACT – shower panel made of mineral material, for surface installation, with electronic time-control, battery or mains-supplied. For connection to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Installed in inspection-capable housing made of polyester resin-bonded mineral material MIRANIT-S with smooth, pore-free surface, satin finished, solid-white colour, visible fitting parts polished chromium-plated.

AQCT0031 **2000103800**

Model with angle-adjustable shower head AQUAJET-Comfort

AQCT0033 **2000103802**

 Necessary accessories (alternatively):

Z-AQCT0003 Battery compartment with battery 6 V DC **2000109466**

Z-AQCT0001 Mains power supply for installation in the wall **2000109417**

AQRE915 Extension cable **2000101456**

 Optional accessory:

Z-AQUA091 Remote control unit for setting the function parameters **2000101087**




AQUACONTACT – shower panel, made of MIRANIT-S, with shower-gel tray

AQUACONTACT – shower panel made of mineral material, for surface installation, with electronic time-control, battery or mains-supplied. For connection to pre-mixed warm water or cold water. With possibility to perform thermal disinfection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Installed in inspection-capable housing made of polyester resin-bonded mineral material MIRANIT-S with seamlessly integrated shower-gel tray, with smooth, pore-free surface, satin finished, solid-white colour, visible fitting parts polished chromium-plated.

AQCT0032 **2000103803**

Model with angle-adjustable shower head AQUAJET-Comfort


AQCT0034 **2000103805**

 Necessary accessories (alternatively):

Z-AQCT0003 Battery compartment with battery 6 V DC **2000109466**




Z-AQCT0001 Mains power supply for installation in the wall **2000109417**

AQRE915 Extension cable **2000101456**

 Optional accessory:

Z-AQUA091 Remote control unit for setting the function parameters **2000101087**

AQUACONTACT - Shower fittings with touch sensor

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUACONTACT – shower panel, made of MIRANIT-S, with thermostat	
	AQUACONTACT - shower panel made of mineral material, for surface installation, with electronic time-control, battery or mains-supplied, with thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Installed in inspection-capable housing made of polyester resin-bonded mineral material MIRANIT-S with smooth, pore-free surface, satin finished, solid-white colour, visible fitting parts polished chromium-plated.	
	AQCT0037	2000103807
	Model with angle-adjustable shower head AQUAJET-Comfort	
	AQCT0039	2000103809
<div>  Necessary accessories (alternatively): </div>		
Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456
<div>  Optional accessories: </div>		
Z-AQCT0002	Solenoid valve cartridge, 6 V DC	2000109499
Z-AQUA091	Remote control unit for setting the function parameters	2000101087

	AQUACONTACT – shower panel, made of MIRANIT-S, with thermostat and shower-gel tray	
	AQUACONTACT - shower panel made of mineral material, for surface installation, with electronic time-control, battery or mains-supplied, with thermostatic mixer DN 15. For connecting to hot and cold water. With possibility to perform thermal disinfection, thermostat with metal handle with integrated over-twist protection. Shower head AQUAJET-Slimline with plastic jet face and flow controller 0.20 l/s (0.15 l/s, enclosed). Touch sensor with start/stop function and integrated hygiene flushing. Cleaning switch-off can be activated via a reflection code on the sensor. Installed in inspection-capable housing made of polyester resin-bonded mineral material MIRANIT-S with seamlessly integrated shower-gel tray, with smooth, pore-free surface, satin finished, solid-white colour, visible fitting parts polished chromium-plated.	
	AQCT0038	2000103810
	Model with angle-adjustable shower head AQUAJET-Comfort	
	AQCT0040	2000103812
<div>  Necessary accessories (alternatively): </div>		
Z-AQCT0003	Battery compartment with battery 6 V DC	2000109466
Z-AQCT0001	Mains power supply for installation in the wall	2000109417
AQRE915	Extension cable	2000101456
<div>  Optional accessories: </div>		
Z-AQCT0002	Solenoid valve cartridge, 6 V DC	2000109499
Z-AQUA091	Remote control unit for setting the function parameters	2000101087

FLUSH-C and FLUSH-S - Urinal flush valves

VIEW	TYPE / DESIGN	ARTICLE NO.
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FLUSH-C – urinal flush valve for in-wall installation

FLUSH-C - urinal flush valve DN 15 for in-wall installation, flush volume and volumetric flow rate are adjustable, with pneumatic self-closing cartridge element, With flush-mounting cabinet, mounting frame and stainless steel cover plate. Including disassembly key for cover plate.

AQLN0006	Basic installation kit	2000107414
AQLN0005	Finished installation kit	2000107687



FLUSH-S – urinal flush valve for in-wall installation

FLUSH-S non-touch, opto-electronically controlled urinal flush valve DN 15 for in-wall mounting. With self-closing solenoid valve cartridge, control electronics with sensor and flush-mounting cabinet, mounting frame and stainless steel cover plate.

Basic installation kit		
AQLN0006		2000107414
Finished installation kit, 6 volt battery		
PRTR0013		2000108749
Finished installation kit with mains power supply, 230 V AC		
PRTR0014		2000108750



Remote control

Remote control for FLUSH-S urinal flush valves, for setting function parameters

Z-PRTR0001	2000108510
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Installation frames for urinals

VIEW

TYPE / DESIGN

ARTICLE NO.



AQUAFIX installation frame for stainless steel urinals with in-wall flush valve

AQUAFIX installation frame for stainless steel urinals, with pre-mounted basic installation kit for in-wall urinal flush valves FLUSH-S and FLUSH-C. Self-supporting, powder coated, steel-frame construction, TÜV-tested, for individual mounting for dry-wall lining, height-adjustable traverse beam for fastening urinal, fitting connection and outlet mount, pre-mounted for urinal CMPX538, sound-insulated wall duct G 1/2, universal outlet bend DN 50, urinal fastening bolts, building protection and fastening material.

Dimensions (W × H): 525 × 1440 mm

Height adjustment: 0 – 200 mm

Depth adjustment: 135 – 205 mm when using the wall brackets
for pre-wall installation

AQFX0002

2000110549

 Note:

For other stainless steel urinals, cross beams must be adapted by the customer.

Finished installation kits (alternatively):

FLUSH-S – non-touch, opto-electronically controlled urinal flush valve DN 15

PRTR0013 with 6 volt battery

2000108749

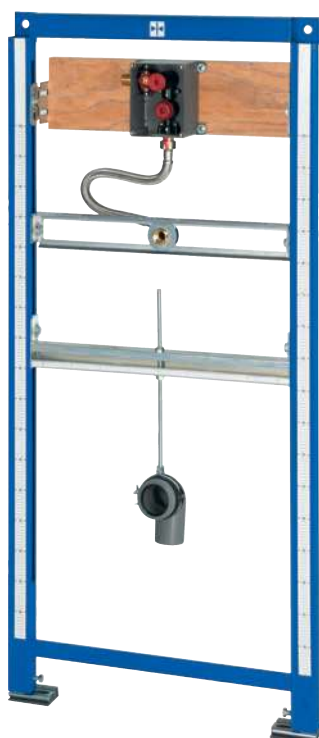
PRTR0014 with mains power supply, 230 V AC

2000108750

FLUSH-C – urinal flush valve DN 15

AQLN0005

2000107687



AQUAFIX installation frame for ceramic urinals with in-wall flush valve

AQUAFIX installation frame for ceramic urinals, with pre-mounted basic installation kit for in-wall urinal flush valves FLUSH-S and FLUSH-C. Self-supporting, powder coated, steel-frame construction, TÜV-tested, for individual mounting for dry-wall lining, height-adjustable traverse beam for fastening urinal, fitting connection and outlet mount, sound-insulated wall duct G 1/2, universal outlet bend DN 50, urinal fastening bolts, building protection and fastening material.

Dimensions (W × H): 525 × 1185 mm

Height adjustment: 0 – 200 mm

Depth adjustment: 135 – 205 mm when using the wall brackets
for pre-wall installation

AQFX0001

2000107413

 Note:

For the ceramic urinals, cross beams must be adapted by the customer

Finished installation kits (alternatively):

FLUSH-S – non-touch, opto-electronically controlled urinal flush valve DN 15

PRTR0013 with 6 volt battery

2000108749

PRTR0014 with mains power supply, 230 V AC

2000108750

FLUSH-C – urinal flush valve DN 15





AQLN0005

2000107687

WASHINO - Children's wash-and-play trough

VIEW	TYPE / DESIGN	ARTICLE NO.
	<p>Children's wash-and-play trough WASHINO-2</p> <p>WASHINO-2 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, colour alpine white. With 2 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. Waste and overflow valve G 1 1/2 B as a standpipe. Integral back panel for fixing. Mounting material included.</p> <p>Dimensions (W × H × D): 1100 × 207 × 450 mm</p>	<p>SANW200</p> <p>2000103056</p>
	<p>Children's wash-and-play trough WASHINO-3</p> <p>WASHINO-3 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, colour alpine white. With 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. Waste and overflow valve G 1 1/2 B as a standpipe. Integral back panel for fixing. Mounting material included.</p> <p>Dimensions (W × H × D): 1600 × 207 × 450 mm</p>	<p>SANW215</p> <p>2000106654</p>
	<p>Children's wash-and-play trough WASHINO-4</p> <p>WASHINO-4 children's wash-and-play trough made of MIRANIT resin-bonded mineral material, colour alpine white. 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 G 1 1/2 B as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000 mm). Integral back panel for fixing. Mounting material included.</p> <p>Dimensions (W × H × D): 2100 × 240 × 470 mm</p>	<p>SANW205</p> <p>2000103057</p>
	<p>Children's wash-and-play trough WASHINO-Step</p> <p>WASHINO-Step children's wash-and-play trough made of MIRANIT resin-bonded mineral material, colour alpine white. With 4 wash places (2 wash places with a height difference of 100 mm). 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 G 1 1/2 B as a standpipe for 2 wash places each. Each basin with one waste outlet (distance between the outlets 1000 mm). Integral back panel for fixing. Mounting material included.</p> <p>Dimensions (W × H × D): 2100 × 340 × 470 mm</p> <p>Model with basin left top/right bottom</p>	<p>SANW211</p> <p>2000103058</p> <p>Model with basin right top/left bottom</p> <p>SANW212</p> <p>2000103059</p>

AQUAPINO - Children's lever mixer, classroom sink, base cabinet

VIEW	TYPE / DESIGN	ARTICLE NO.
	AQUAPINO - children's single lever mixer AQUAPINO - children's single lever mixer DN 15 for washbasins, provided as a pillar mixer with aerator incorporating a flow rate regulator. For connecting to hot and cold water. Mixer cartridge with ceramic discs and adjustable temperature limit. Full-metal design, tap housing in brass, blue EPS-coated (RAL 5002), lever cap in brass, yellow EPS-coated (RAL 1021) with connecting hoses.	
	AQUA004	2000102817
	 Optional accessory: MINITHERM - Thermostat AQRM310	2000065931
	Classroom sink Classroom sink made of MIRANIT resin-bonded mineral material, colour alpine white. With seamless bowl, without overflow, tap landing and sponge tray on the left side, front slightly arched. Rear contoured edge. With tap hole. Including strainer waste DN 32 and fixing material. Dimensions (W × H × D): 600 × 150 × 450 mm	
	ANMW322	2000106177
	Base cabinet Base cabinet for classroom sink made of melamine coated chipboard, colour white. Floor standing unit closed on three sides with black skirting board and adjustable feet, without back wall, front door with handle and cylinder lock. Including fixing material. Dimensions (W × H × D): 570 × 720 × 391 mm	
	Door hinge left WSPL0017	2000107663
	Door hinge right WSPL0018	2000107664



Dart Valley Systems Ltd
Kemings Close
Long Road
Paignton
Devon
TQ4 7TW
United Kingdom

t +44 (0)1803 529021
f +44 (0)1803 559016
e sales@dartvalley.co.uk
w www.dartvalley.co.uk