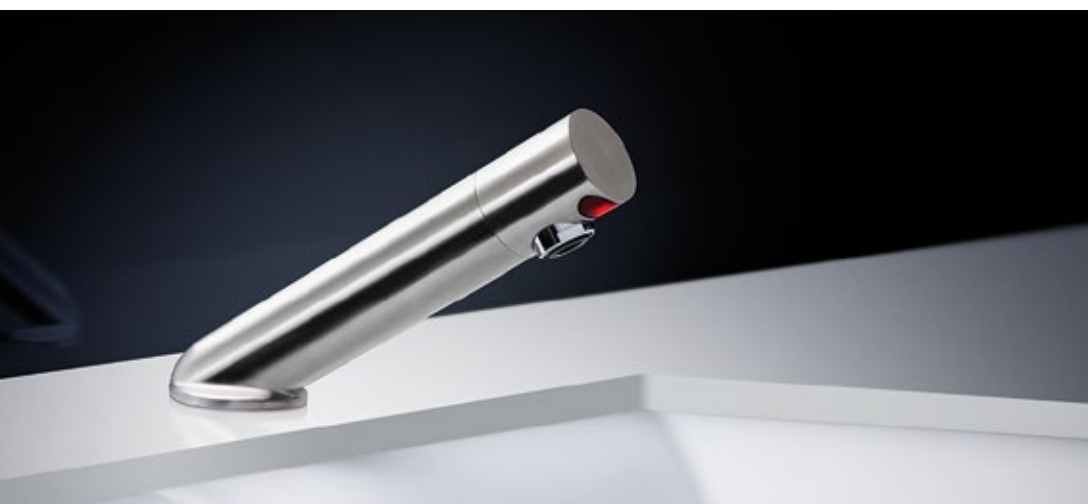




Upgrade your washroom with Zip Touch Free and Instantaneous Hot Water





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Zip leads the way in touch-free washroom systems.

Experienced consultants

When you are considering specification of touch-free washroom concepts, remember – Zip has been leading the way in touch-free washroom technology for more than 15 years. Zip touch-free taps and flushing systems are installed in tens of thousands of washrooms in every type of building and in every part of Australia.

Installation training

For more than 10 years, Zip has been providing training in touch-free washroom specification, installation, trouble-shooting and routine maintenance. Architects, interior designers, plumbing contractors and maintenance contractors are welcome to take advantage of our training seminars as a free-of-charge service.

National service network

Zip touch-free washroom systems are backed by a network of qualified service technicians covering virtually the whole of Australia. The network comprises more than 50 full-time mobile Zip service technicians in major cities, plus more than 300 accredited service technicians covering the smaller cities and country towns.



Zip touch-free washroom products are now widely adopted by leading hospitals, clinics, bars, food outlets and food factories Australia-wide.

Some leading Australian users of Zip touch-free washroom systems:

Sydney Football Stadium



North Queensland (Cowboys) Country Bank Stadium



Arcare Aged Care

Alfred Hospital, Prahran, Melbourne



The Mater Hospital, Brisbane

Zip Touch-Free Infrared Taps

for superior hygiene in any location

- Six-star WELS water rating, cuts water consumption.
 - Designed to deliver water at 3.5 litres per minute.
 - Nozzle gives an aggressive spray (versus a cascade) for high cleansing capability at a low flow rate.
 - Sensor is positioned to prevent accidental activation.
- Design minimises run-on due to reflective surfaces.
 - Solenoid latching valve supplied, with connections.
 - Power pack (240/6 volt) connects to 10 amp GPO.
 - Lithium battery pack option for simpler installation.
 - Heavy duty construction to avoid vandal damage.



Deck Mounted Vertical.
Model 42220.
Polished Chrome Brass.



Deck Mounted Diagonal.
Models 42208 and 42211.
Brushed stainless steel.



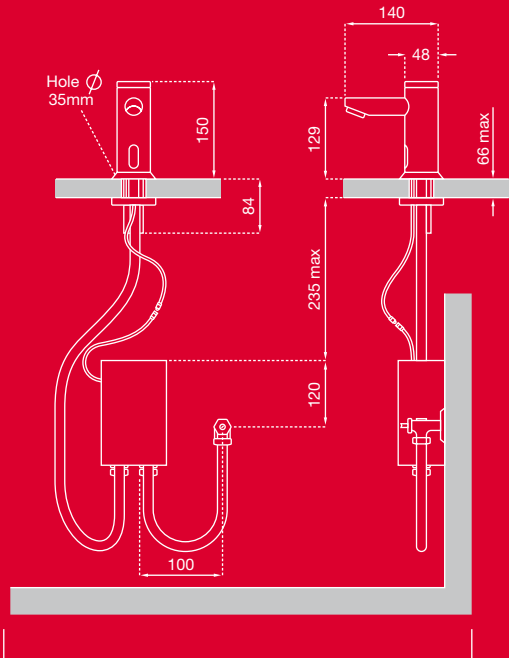
Wall Mounted Short.
Models 42223 and 42222.
Brushed stainless steel.



Wall Mounted Long.
Models 42224 and 42235.
Brushed stainless steel.

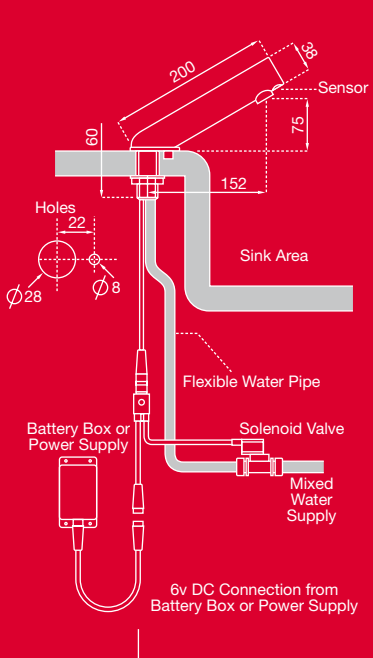


Wall Mounted Surgeon Scrub. Models 42225 and 42226. Brushed stainless steel. Standard model water flow ceases within 2 seconds after hand removal. Surgeon Scrub model stops 20 seconds after hand removal, providing for basin rinsing.



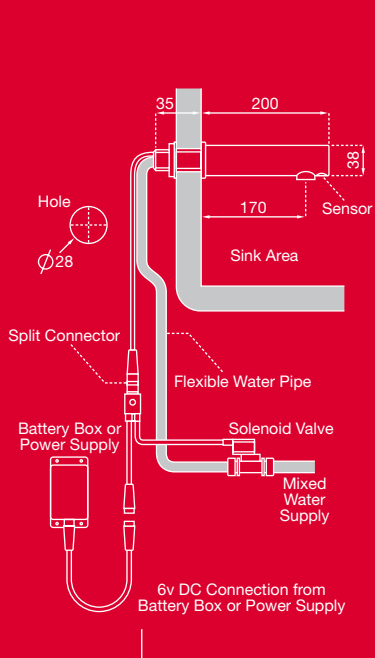
The WaterMark
AS3498-1995
Lic No. W099
Standards Australia

Plumbing hose, tap to control box, 750 mm
Connection cable, tap to first joint, 750 mm
Interconnection cable, 100 mm
Plumbing hose, mains to control box, 485 mm
Power cable (240 volt AC) 1200 mm



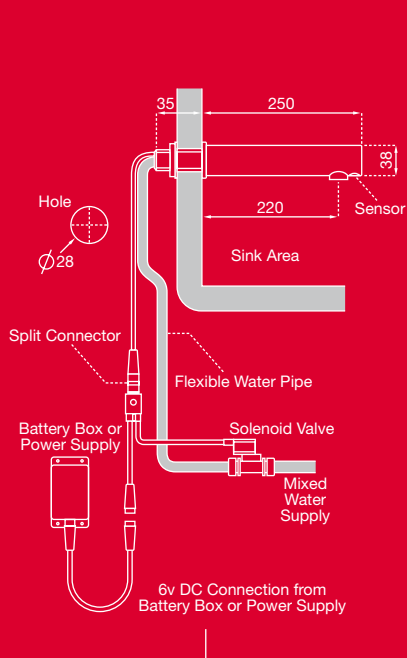
The WaterMark
AS3498-1995
Lic No. W099
Standards Australia

Plumbing hose, tap to control box, 750 mm
Connection cable, tap to first joint, 540 mm
Interconnection cables, 375 mm
Power cable (240 volt AC) 1100 mm



The WaterMark
AS3498-1995
Lic No. W099
Standards Australia

Plumbing hose, tap to control box, 750 mm
Connection cable, tap to first joint, 540 mm
Interconnection cables, 375 mm
Power cable (240 volt AC) 1100 mm



The WaterMark
AS3498-1995
Lic No. W099
Standards Australia

Plumbing hose, tap to control box, 750 mm
Connection cable, tap to first joint, 540 mm
Interconnection cables, 375 mm
Power cable (240 volt AC) 1100 mm

Zip Touch Free Infrared Taps Specification Table

Deck Mounted Vertical	42220	Deck Mounted Zip Sensor Tap	Mains	150 mm
Deck Mounted Diagonal	42208	Deck Mounted Zip AquaSense Tap	Mains	152 mm
	42211	Deck Mounted Zip AquaSense Tap	Battery	
Wall Mounted Short	42223	Wall Mounted AquaSense Tap	Mains	200 mm
	42222	Wall Mounted Zip AquaSense Tap	Battery	
Wall Mounted Long	42224	Wall Mounted AquaSense Tap	Mains	250 mm Standard
	42235	Wall Mounted AquaSense Tap	Battery	
Wall Mounted Surgeon Scrub	42225	Wall Mounted AquaSense Tap	Mains	250 mm Surgeon Scrub
	42226	Wall Mounted AquaSense Tap	Battery	

A stainless steel plate allowing for the option of horizontal or vertical plate mounting on less rigid walls is included with all wall mounted models. Wall mounted models provide for easy removal of tap head from its mounting so as to simplify maintenance or replacement without demounting the tap base from the wall.

Clage German engineered instantaneous water heaters

Providing hot water instantly.

- Products are designed and made in Germany since 1951.
- Instantly hot water. Water flows with your desired temperature as soon as the tap is turned on.
- Efficient, energy saving. Electric instantaneous water heaters only heat the amount of water that is currently required. The water is not preheated and stored, which helps to save energy and operating costs.
- Short water lines. Electric instant water heaters are installed directly at the point of use. Long water lines are avoided, to enable water to be heated quickly.
- No water wasted. Hot water is available immediately with electric instant water heaters, without needing to mix cold and hot water to get to the desired temperature.
- Environmentally friendly, with less energy and water consumption.



Zip MCX Mini Instantaneous Water Heater

for smart delivery of warm water and eco-friendly convenience

- Mini-sized, electronically controlled under-sink instantaneous water heater to supply warm water to a hand wash basin.
- Electronic power control adjusts to compensate for inlet pressures and temperature variations.
- Maximum efficiency plus the fastest possible heat up time.
- Supplied complete with special low flow aerator, suitable for taps with M22/M24 thread aerators.
- No tempering valve required (this appliance delivers water not exceeding 45°C in accordance with AS3498).
- Simple and quick installation with exposed 12.7mm BSP water connections for direct connection to the tap.
- MCX is designed to be hardwired.
- Temperature lock feature.
- Single phase power.



Model Specifications

CL1502	MCX3 Smartronic® Single Phase	3.5kW	15amp
CL1503	MCX4 Smartronic® Single Phase	4.4kW	19amp
CL1504	MCX6 Smartronic® Single Phase	5.7kW	25amp

Zip CEX 9 and CEX 9-U Compact Electronic Instantaneous Water Heater for intelligent and efficient hot water delivery

- Compact, electronically controlled instantaneous water heater for single or multipoint applications.
- Electronic power control adjusts to compensate for inlet pressure and temperature variations.
- Hard wired single phase.
- Bare wire technology IES™ achieves maximum efficiency plus the fastest possible heat up time.
- No tempering valve required (models limited to 50°C in accordance with AS3498).
- Simple and quick installation, with exposed 12.7mm BSP water connections for direct connection to the tap.
- Temperature lock feature.
- Installed directly at the point of use, eliminating the energy and water inefficiencies associated with traditional storage water heaters and long pipe runs.
- User friendly two-key control panel and integrated LC display.



Zip CEX-U 3 Phase Power for intelligent and efficient hot water delivery

- Compact, electronically controlled instantaneous water heater for single or multipoint applications.
- Electronic power control adjusts to compensate for inlet pressure and temperature variations.
- Bare wire technology IES™ achieves maximum efficiency plus the fastest possible heat up time.
- No tempering valve required (models limited to 50°C in accordance with AS3498). 60°C model also available.
- Simple and quick installation, with exposed 12.7mm BSP water connections for direct connection to the tap.
- Temperature lock feature.
- User friendly two-key control panel and integrated LC display.

Model Specifications

CL1003	CEX-U Electronic MPS® Three Phase	11kW	16A per phase	50°C
		13.5kW	19.5A per phase	50°C
CL1507	CEX-U Electronic MPS® Three Phase	11kW	16A per phase	60°C
		13.5kW	19.5A per phase	60°C



Model Specifications

CL1505	CEX 9 Electronic MPS® Single Phase	6.6kW – 8.8kW	29amp - 38amp	50°C
CL1506	CEX 9-U Electronic MPS® Single Phase	6.6kW – 8.8kW	29amp - 38amp	50°C



Zip DBX Next 18 & 27 3 Phase Power

perfect for builders and developers multi point hot water system

- Electronically controlled basic instantaneous water heater for multipoint applications.
- No tempering valve required, temperature limited to 50°C in accordance with AS3498.
- Electronic safety system with temperature and pressure cut off.
- Easy to install thanks to open mounting space and variable connection options.



Model Specifications

CL2004	DBX18 Next Three Phase	18 kW	26A per phase	50°C
CL2005	DBX27 Next Three Phase	27kW	39A per phase	50°C

Zip DEX Next S Top of the range electronic instantaneous water heater

Dynamic flow rate of control of hot water

- Electronically controlled basic instantaneous water heater for single or multipoint applications
- Electronic power control adjusts to compensate for inlet pressure and temperature variations
- Servotronic™ control automatically regulates the water flow rate for optimum performance
- Bare wire technology IES™ achieves maximum efficiency plus the fastest possible heat up time
- Electronic safety system with air bubble detection
- No tempering valve required (models limited to 50°C in accordance with AS3498).
- 60°C model also available, suitable for installations which do not require temperature control
- No flue, ventilation or safe tray required
- Simple and quick installation, with 12.7mm BSP water connections and built in isolation valve
- Low switch on flow rate of 1.5L/min
- Temperature lock feature



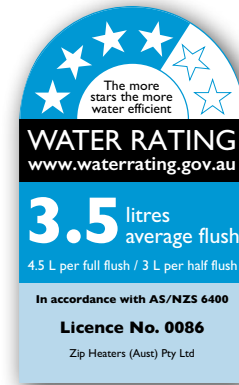
Model Specifications

CL3001	DEX Next S Three Phase 50°C	18kW	26A per phase	50°C
		21kW	30A per phase	50°C
		24kW	35A per phase	50°C
		27kW	39A per phase	50°C
CL3509	DEX Next S Three Phase 60°C	18kW	26A per phase	60°C
		21kW	30A per phase	60°C
		24kW	35A per phase	60°C
		27kW	39A per phase	60°C

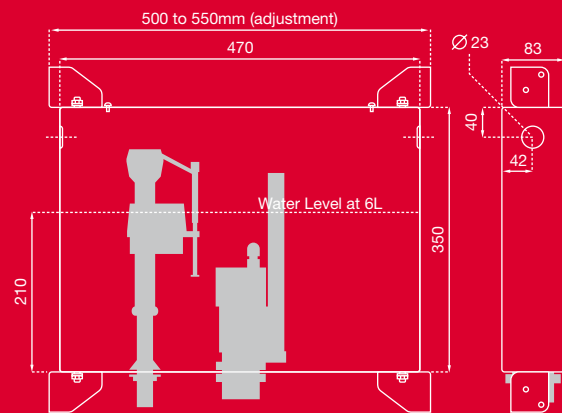
Zip FlushMaster Touch-Free Pan Flushing System

helps you design elegant, effective pan flushing solutions.

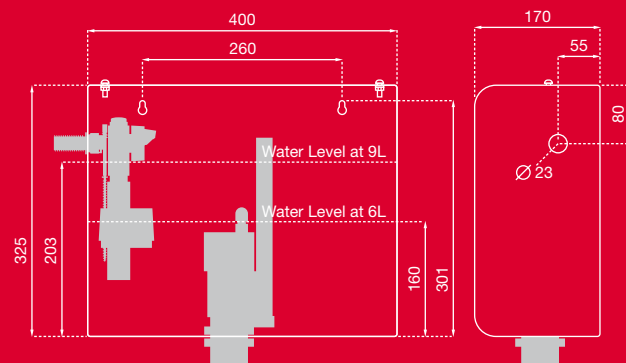
- Electronically controlled in-cistern outlet valve.
- Linked to 2 touch-free infrared motion sensors.
- One sensor activates 3.0 litre flush, other 4.5 litre.
- Timer can be set to flush 1 to 9 seconds (1 to 9 litres).
- Sensors activate only when hand is within 50 to 75 mm.
- Sensors can be positioned for easy user access.
- Stainless backplate provided for sensor mounting.
- Supplied with stainless steel cisterns for new sites.
- Also fits 6/3 and 4.5/3 litre flat base existing cisterns.
- Also suits restricted-mobility or grey-water washrooms.



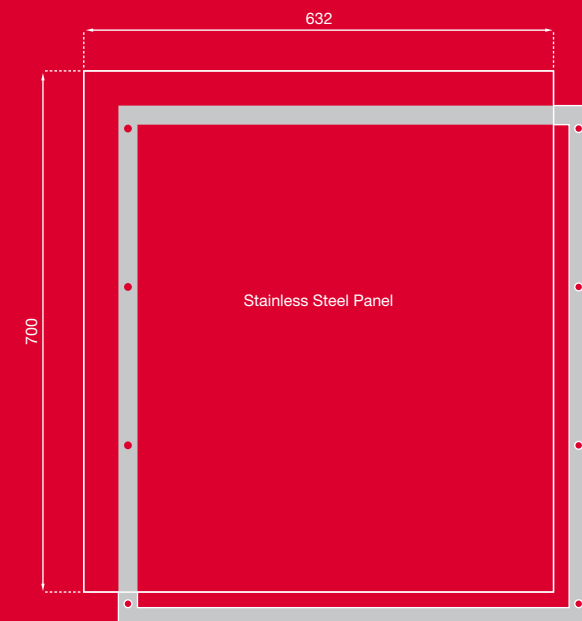
In-wall Cistern



On-wall Cistern



Cistern Access Panel



Stainless Steel Access Panel Frame

Zip Touch Free Pan Flushing System Specification Table

41097 Zip FlushMaster In-Wall Stainless Cistern supplied with **41096** kit, inlet valve and flush pipe

41099 Stainless steel access panel and fastening frame



Touch-free sensors on 230 x 135 mm stainless steel backplate (supplied)



Sensors and bezels can mount directly to the wall.



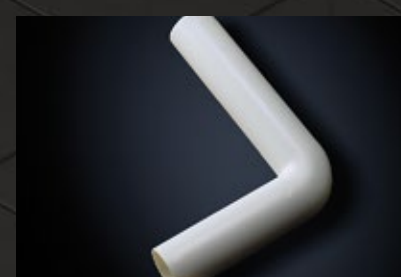
Inlet valve supplied with on-wall cistern.



Inlet valve supplied with in-wall cistern.



Outlet valve fitted within each cistern.



Outlet pipe supplied to connect with pan.

1. In-wall stainless steel cistern.
2. Cistern access panel.
3. Control box.
4. Wave sensors.
5. Inlet valve.
6. Outlet valve.
7. Outlet pipe.



Zip Automatic Touch-Free Urinal Flushing System

for single-stall or single-trough urinals.

- Today's most effective single-stall flushing system.
- Four-star WELS water rating, at 1.1 litre per flush.
- Outstanding water savings: soon pays for itself.
- Compact 80 mm ceiling-recessed infrared sensor.
- Narrow beam limits detection area to under 300 mm wide.
- Five second sensor delay beats accidental tripping.
- Adjustable flush cycle to meet your needs precisely.
- Factory set for 12 hour janitor flush when unused.
- Solenoid latching valve supplied with connections.
- Power pack (240/6 volt) connects to 10 amp GPO.



Ceiling recessed sensor.



Latching valve with plumbing connections and Zip Restrictaflow water flow restrictor.



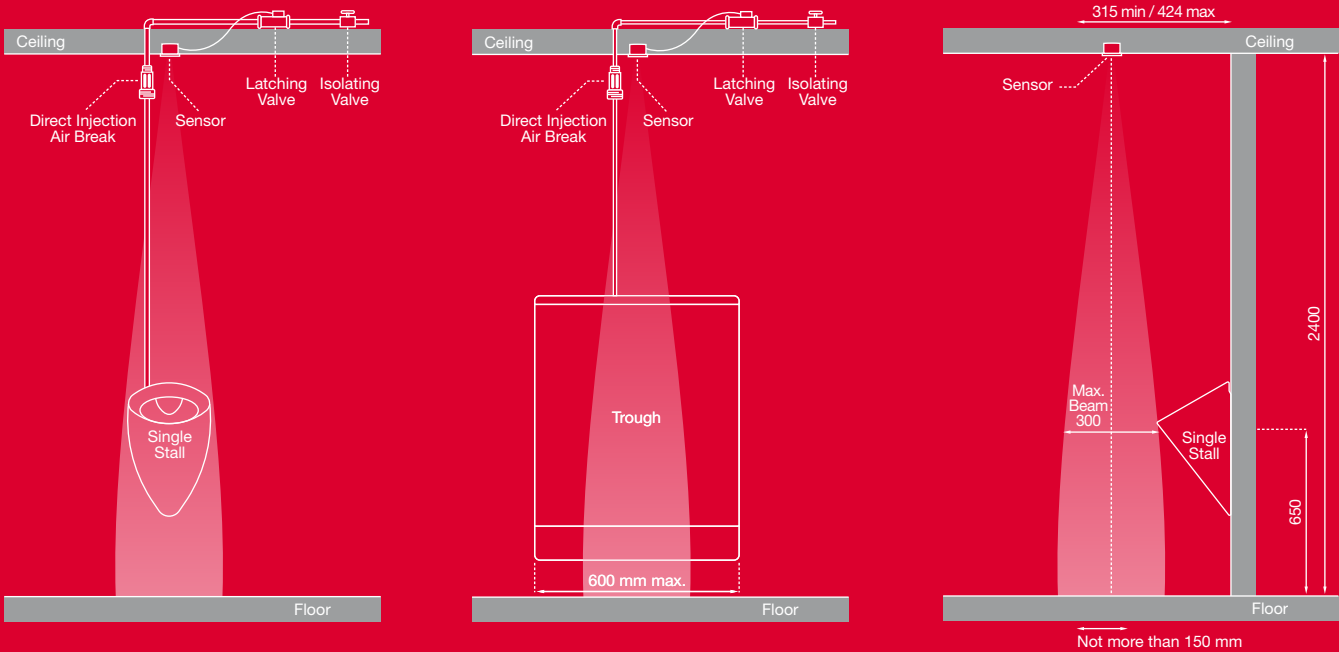
Air breaks for direct injection.



WS005 ceiling sensor.
80 mm dia x 64 mm cutout



Zip Touch-Free washroom systems are a feature of the National Australia Bank, Docklands, Melbourne.



Zip Touch Free Urinal Flushing System Specification Table

42214 Zip FlushMaster Solo WS005 Ceiling Sensor & Solenoid Kit
Accessories:
99024 Zip FlushMaster Direct Injection Air Break Kit 1.0-inch BSP/25 mm
99025 Zip FlushMaster Direct Injection Air Break Kit 1.25-inch BSP/32 mm
99026 Zip FlushMaster Direct Injection Air Break Kit 1.5-inch BSP/40 mm

Zip Automatic Touch-Free Urinal Flushing Systems

for urinal installations of every kind.

- Australia's most widely used urinal flushing systems.
- Surface mounted or ceiling recessed infrared sensor.
- Solenoid latching valve supplied with connections.
- Variable flush cycle to allow for site requirements.
- Catering for long slab troughs and wall-hung urinals.
- Battery operated for simple, inexpensive installation.
- Optional power pack connects to 220/240 volt AC power.



WS003 ceiling sensor
128 mm dia x 105 mm cutout for retrofit.



WS004 ceiling sensor
80 mm dia x 64 mm cutout.



WS002 surface mounted sensor
125 x 90 x 60 mm.



Parramatta Stadium



Latching valve.



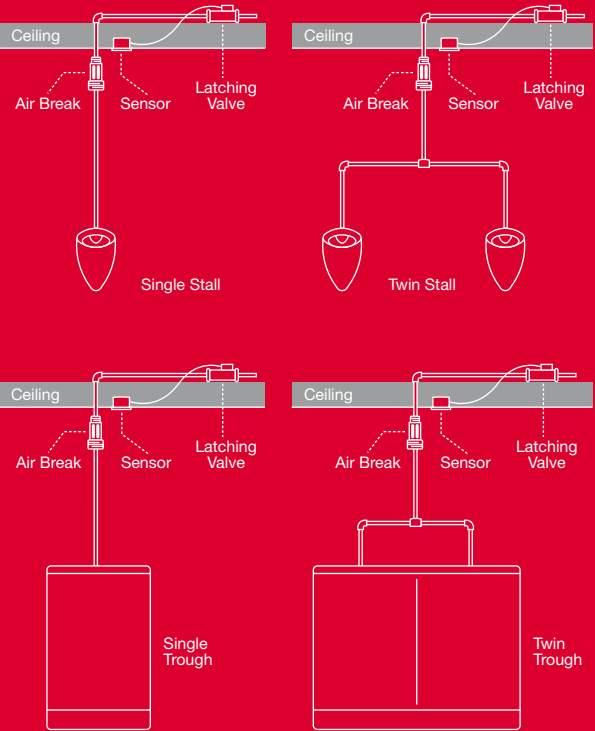
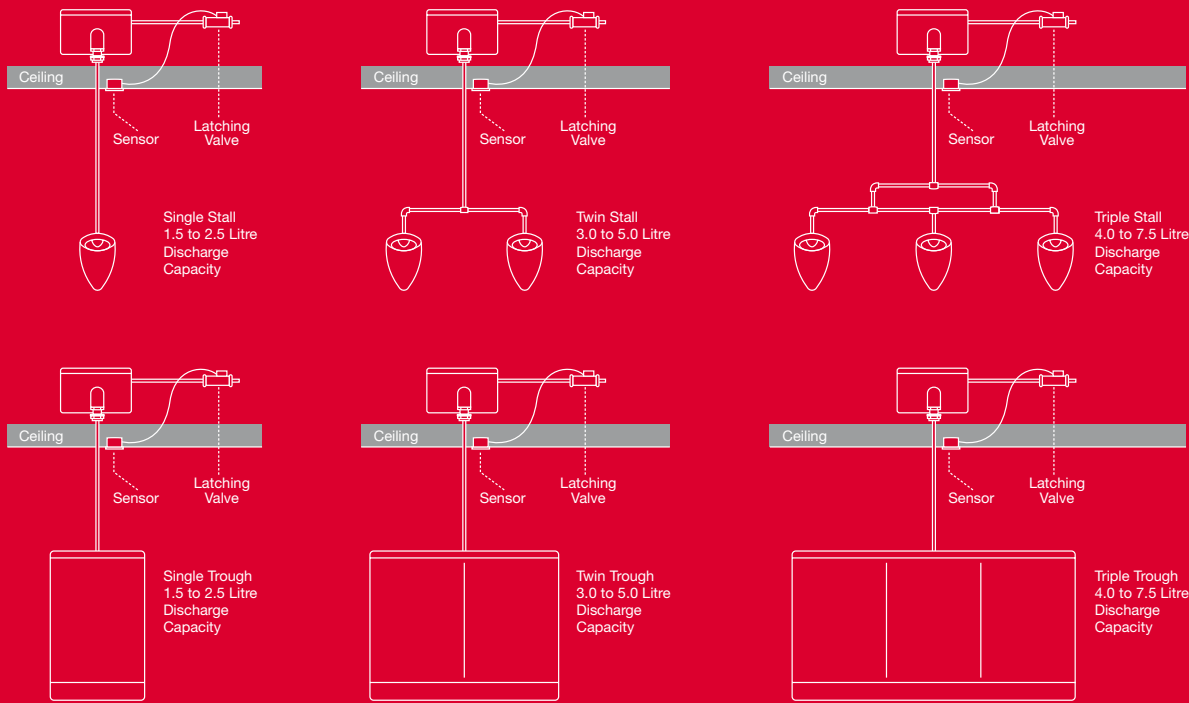
Auto-syphon for cistern systems.



Air breaks for direct injection.



Optional power pack connects to 220/240 V AC.



Zip FlushMaster Urinal Systems:
41091 Zip FlushMaster WS004 Ceiling Sensor & Solenoid Kit (with battery)
41095 Zip FlushMaster WS003 Ceiling Sensor & Solenoid Kit (with battery)
40090 Zip FlushMaster WS002 Surface Sensor & Solenoid Kit (with battery)
Accessories:
99021 Zip FlushMaster Auto Syphon Kit (for cistern) 1.0-inch BSP/25 mm
99022 Zip FlushMaster Auto Syphon Kit (for cistern) 1.25-inch BSP/32 mm
99023 Zip FlushMaster Auto Syphon Kit (for cistern) 1.5-inch BSP/40 mm
99024 Zip FlushMaster Direct Injection Air Break Kit 1.0-inch BSP/25 mm
99025 Zip FlushMaster Direct Injection Air Break Kit 1.25-inch BSP/32 mm
99026 Zip FlushMaster Direct Injection Air Break Kit 1.5-inch BSP/40 mm
99031 Zip FlushMaster 240/6 volt Power Pack for WS002/3/4

Zip Touch-Free Washroom Technology is your soundest choice.

Zip touch-free washroom systems are better designed, better built and better backed than any comparable systems.

Zip has established a network of more than 300 trained service providers covering every part of Australia – for installation, repairs or maintenance.

Zip offers you the convenience of ongoing preventive maintenance plans to keep your touch-free washroom technology in first class working order.

All Zip products shown in this publication are backed by a comprehensive 12 month parts and labour warranty. Visit www.zipwater.com for details.

1800 947 827

www.zipwater.com

Australia

Zip Water

1800 947 827

www.zipwater.com

