



General Guidelines

Meet PAT Permanent Products

meetpat®

Maintenance

Meet PAT Permanent Products

Meet PAT are constantly striving for the cleanest and most desirable water stations in the world. We know that there is better adoption, user engagement and respect if they are well maintained.

QUICK CLEAN | 1-3 Months (pending location/use)

Wipe down all external surfaces. Visual and taste test of water quality. Check and test if unit is functioning correctly.

Tools Required: Cleaning Products

Time: 5-10 minutes

DETAIL CLEAN | Yearly

Full internal chassis and external wipe. Remove graphics panels and clean. Visual and taste test of water quality. Check and test if unit is functioning correctly.

Tools Required: Cleaning Products + Allen Keys x 3

Time: 30 minutes (approximately)

CLEANING KIT

Meet PAT also offers an optional line cleaning kit, which can be purchased and used in conjunction with a detailed clean. The system uses diluted hydrogen peroxide solution to flush out all internal lines. Anyone can undertake this task, Meet PAT provide detailed instructions with the cleaning kit.

FILTERS

All units come with a 5 Micron carbon block filter installed as standard (unless instructed not to supply). These require replacement 12 monthly or after 6000L - whichever comes first. To do so, remove one graphics panel, turn the internal ball valve off to isolate the water supply and swap the filter over using the quick push connectors.

Tools Required: Allen Keys x 3

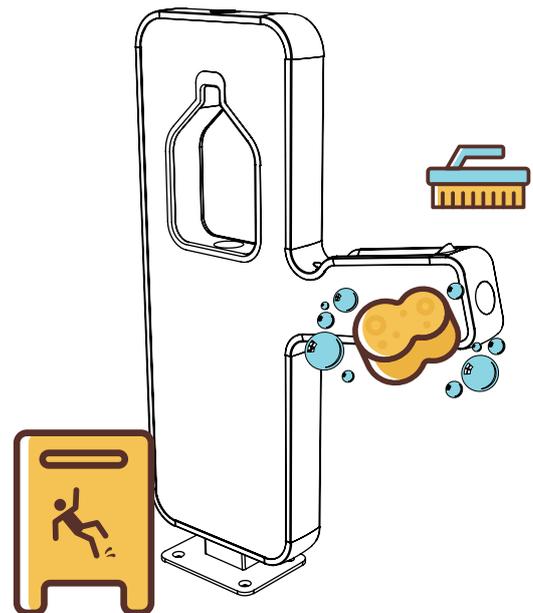
Time: 10 minutes (approximately)

DAMAGE OR GRAFFITI

If any graffiti removal is required, solvent based cleaners can be used on external chassis with a rag and cloth (no spray) - Use caution and manufacture safety guidelines. All permanent water stations have a modular construction, with any of the internal chassis components, stainless steel parts, graphics panels and frame being able to be individually removed, re-coated or replaced easily.

WATER METER

All Meet PAT products have a digital water meter/remote smart metering monitoring module installed within the unit. The water meter measures the volume of water which has passed through the unit. <https://www.meetpat.com.au/smart-cities-and-remote-monitoring/>



Strength and Longevity

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HEALTH, HYGIENE AND CROSS CONTAMINATION

All components used in wetted water point contact areas of Meet PAT water stations are made from approved AS/NZS 4020 materials. In most cases, these components also are approved for FDA, NSF and Watermarked. www.meetpat.com.au/certification

GRAPHICS PANELS

Graphics panels are made from impact proof, UV resistant (5-7 year) 6mm polycarbonate sheeting. The graphics are back printed to prevent scratching on the front face. Panels can be recycled or reused. www.meetpat.com.au/branding

GRAPHIC PANEL REPLACEMENT

A quick and easy process, which anyone can undertake. Refer to the product instruction booklet for a full step by step guide to replacing and changing the panels.

Tools Required: Allen Key x 3

Time: 10 minutes (approximately)

MATERIALS AND FINISHES

Meet PAT permanent product range have tough skin and strong bones. Made from 8mm thick galvanized and powder coated steel chassis. They are mounted to a powder coated steel bollard and secured with stainless steel screws. The external body is heavy duty aluminum, powder coated with Dulux industrial coating and assembled with marine grade 316 stainless steel components.

WARRANTY

Meet PAT permanent products have a warranty of 3 years.

For full details refer to: www.meetpat.com.au/warranty

LIFESPAN

With regular cleaning and maintenance, all Meet PAT products are expected to last far beyond the specified product warranties. Due to the modular component design where parts can be updated, swapped and metal refinished, the lifespan could almost be indefinite.

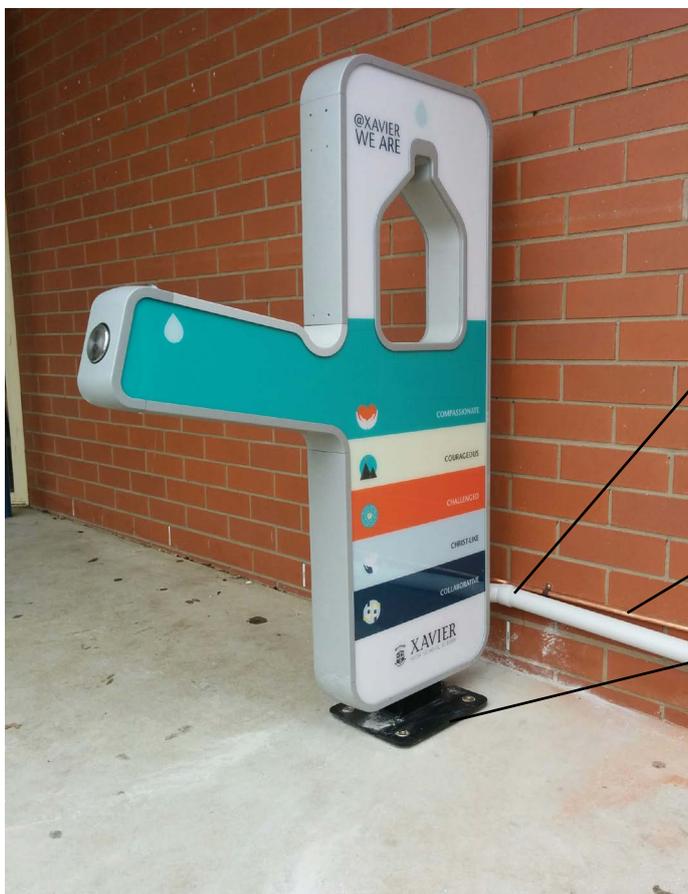
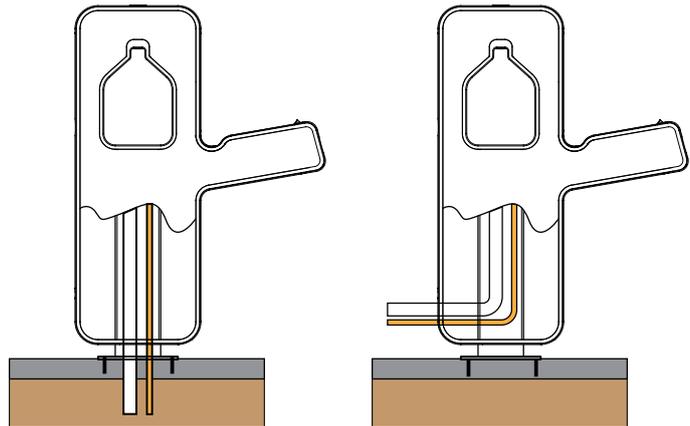
Installation Options - Overview

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One reason why Meet PAT products so unique is the ability to install in a variety of ways. You're not set with just one installation method. This helps with installation costs and increasing the flexibility of locations where units can be installed.

1. BOLT DOWN

Bolt water station down to any appropriate hard surface using concrete fixings or other suitable fasteners. Bring plumbing into unit through base bollard or retrofit through the side. Bolt down options generally have the cheapest installation cost.



Example

PVC Drainage
Exiting through side or back of unit
40mm PVC drains to storm-water,
agi-pipe to garden bed or sewer.

Water Supply

Bolt unit to existing concrete surface
or other suitable base structure.

Installation Options - Overview

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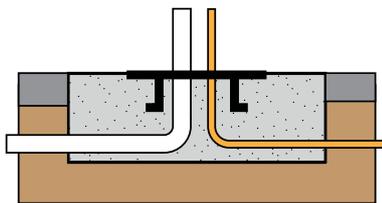
2. NEW MOUNTING PLATE

Create a new concrete pad and embed the Meet PAT mounting plate. Plumbing is brought through the base of unit and connected internally.

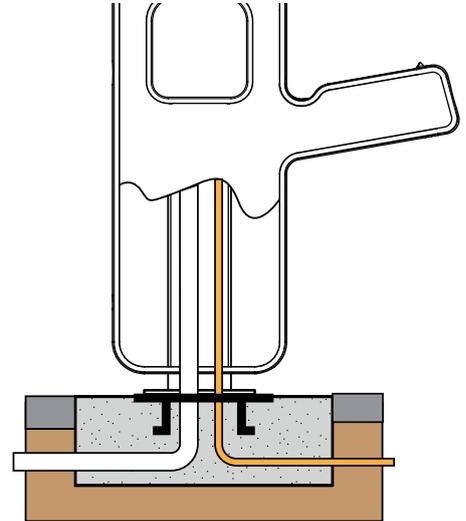
NOTE: All Meet PAT permanent water stations are provided with a mounting plate and screw fixings as part of the purchase price.



Excavate a hole in the ground. Recommend minimum footing size of 780W x 720L x 200mm. This may need to be increased or reinforced depending on sub surface conditions. Installer to advise.



Suspend the mounting bracket in position. Bring plumbing through the center of the bracket (40/50mm PVC drain and 1/2" BSP male fitting at end of water pipe). Embed the Meet PAT mounting plate and plumbing using a 20mpa concrete mix.



Bolt down water station using the supplied M12 screws and connect plumbing internally.



Example

PVC Drainage
40mm PVC drains to storm-water,
agi-pipe to garden bed or sewer.

Water Supply

Mounting Plate (embedded into
concrete).

NOTE: leave screws in when
concreting then unscrew when cured.

Installation Options - Overview - Cont.

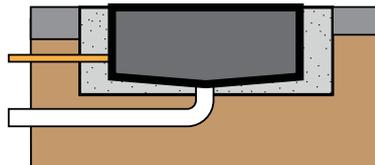
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3. SUB-SURFACE PIT (with optional Dog Bowl)

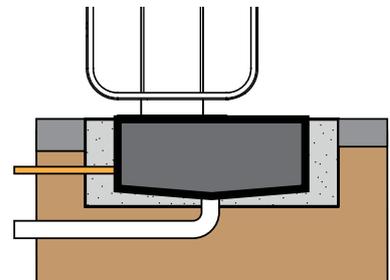
Create a concrete pad to embed the sub-surface pit. Plumbing is installed internally through the pit. This configuration is needed for the Meet PAT dog bowl.



Excavate a hole in the ground. Recommend minimum footing size of 780W x 1100L x 550mm. This may need to be increased or reinforced depending on sub surface conditions. Plumbers to advise.



Suspend the pit in position. Bring drainage plumbing to bottom of pit (40/50mm PVC drain) and the incoming water connection to side or bottom of pit (1/2" BSP male fitting at end of water pipe). Embed the pit and plumbing using a 20mpa concrete mix.



Bolt down water station using the supplied M12 screws, install the cover plate or optional dog bowl and connect plumbing internally.



Example

Finished installation. Concrete flush to top edge of mounting pit with fall away from unit.

ADDITIONAL PLUMBING AND INSTALLATION NOTES

WATER CONNECTION

Water stations can be connected to any existing portable water source, which has sufficient water pressure, by a licensed plumber. Units cannot be connected to rainwater or recycled water, unless comprehensive filters have been installed/approved.

DRAINAGE

Water stations can be drained into storm-water, sewer or garden beds. With storm water and garden-bed drainage, generally the most cost effective solution.

FLOOR SURFACE AND SLIPS

Water stations installed indoors or where slippery surfaces are present, Meet PAT recommends that anti-slip matting or surface treatment is used around base area of the unit. Water stations installed in outdoor locations, with standard concrete or paved surfaces, additional treatment or matting is not generally required and up to installers discretion.

Installation Options - Overview - Accessibility

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Minimum recommended footing size
780mm x 720mm x 200mm (depth)
for standard mounting plate

780mm x 1100mm x 200mm (depth)
for sub-surface pit/dog bowl.

Blue dimensions indicate Australian
Disability Minimum Circulation sizing.
Can include footpath, paving or similar if
installing against a path.

Accessibility

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Meet PAT water stations are designed Australian Disability Discrimination Act - 1992 (DDA) features.

Circulation Space in front of the fixture is based on AS 1428.2 2009 and allows access from either side and enables a 'parallel and front approach'.

Ability to use products with one hand which includes a large self-closing push button in line with AS 1428.2 2009 or sensor operated buttons.

The self-closing push button and sensor operated buttons that are easy access enabling different approaches to the waterstation in line with AS 1428.2 2009. A design that enables operation by persons with a preference for either left or right hand.

Clearance beneath the unit catering for a wide variety of wheelchair users.

Consideration is required to ensure there is sufficient room (1500mm minimum wheelchair circulation area - 1800mm preferred) around the unit for wheelchair and pedestrian access.

