meet pat.

Where innovation flows.

Semi Portable Refill Station Temporary XS-RS-03-TM

INFORMATION BOOKLET



Meet the world's smartest water station



WELCOME

We began meetpat to change the way people think about public water stations, and in doing so we believe we can drive change for generations to come.

meetpat acknowledge and pay respects to Wiradjuri peoples, Elders and Country whose land we operate our business. We also acknowledge that Aboriginal and Torres Strait Islander peoples hold extensive knowledge about connections to water, which has been practiced for thousands of generations.

Congratulations on purchasing a world class, smart water station.

Fundamentally, we care about delivering safe, clean water and ensuring positive public adoption of water stations. We design and manufacture products with the safety of you, the user, foremost in mind. In addition, we ask that you exercise a degree of care when using any meetpat product.

Please follow this information booklet to effectively install your product.

All recommendations within this document should be used as a guide only. Users and installers should seek suitable assistance to ensure products comply with all standards and are safe for use.

meetpat are constantly evolving and updating products to ensure that they are designed and manufactured to the highest possible standard. Manufacturing and product parts are subject to change without notice.

Please ensure you follow the supplied current guidelines when installing and servicing your product.





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DISCLAIMER & SAFETY

Adhere to the risks/cautions outlined by meetpat, along with the regulations outlined by the local governing body.

<u> </u>		
RISK/CAUTION	DISCLAIMER	CHECK
Structural Integrity of Mounting Surface	meetpat takes no responsibility for the structural integrity of the mounting surface chosen and recommends consultation with an engineer or other suitable parties prior to mounting.	
Water Supply Line Temperature	Minimum operating temperature is 1 Degree Celsius. Maximum operation temperature is 38 Degrees Celsius. Outside of this temperature range may cause operational issues and damage to the unit. This will also void warranty for parts.	
External Surface Temperature/Location		
Supply Line Pressure	Supply Line Pressure Maximum working pressure is 500kpa Minimum working pressure is 120kpa Pressures outside of this range may result in operational issues/and or damage to the unit. Supply line pressure outside of this range will void warranty.	
Potability	Check source water quality prior to installation. Please note that this system is intended for use with clean and safe potable drinking water only. It is important that the water is microbiologically safe and of known quality before using the system. Do not use with water that may be contaminated or of unknown quality without proper disinfection.	
Accessibility meetpat takes no responsibility for the suitability of any set up location, clearance for traffic, pedestrians or other clearance requirements. meetpat recommends that the chosen location(s) are reviewed for compliance with OH&S, local regulations and guidelines, to ensure compliance. Refer page 12.		
nfrared Sensor Touch free sensor has limitations activating on some surface materials and finishes. May include but not limited to; matt black, glass and highly reflective materials.		
Veather Conditions Do not set up in high wind areas. If the hoses pass over traffic areas, use approved hose trip covers. Do not set up units in subzero temperatures.		
Maintenance Regular maintenance and cleaning will avoid premature degrading of the product. Failure to fit parts, set up and pack down water unit correctly or conduct preventive maintenance, may result in voiding the product warranty. E.g. continuously running tap may cause rapid degradation of drainage areas and is not a product material fault.		
Electrical Wires Do not set up the water stations near live exposed electrical connections or wires.		
	1	



Ensure all personal protective equipment is used. Do not use power tools or installation equipment in an unsafe manner.

After installation, keep these instructions for future reference.

Wear PPE suitable for the installation type		Ear Protection Eye Protection Appropriate Footwear Cut Resistant Gloves		
Use Correct Tools	X	Always use the correct tools which are in good working condition, during the installation and maintenance of any product. Proper use of tools is your responsibility.		
Moving Parts		Water stations are made up of moving and sliding parts. Ensure to keep all body parts, loose clothing and cables away from these areas.		

Make sure you are fully prepared before getting started!
Read through all of these instructions and safety precautions before beginning the installation or any service. Following these steps will help keep everyone safe and injury-free.



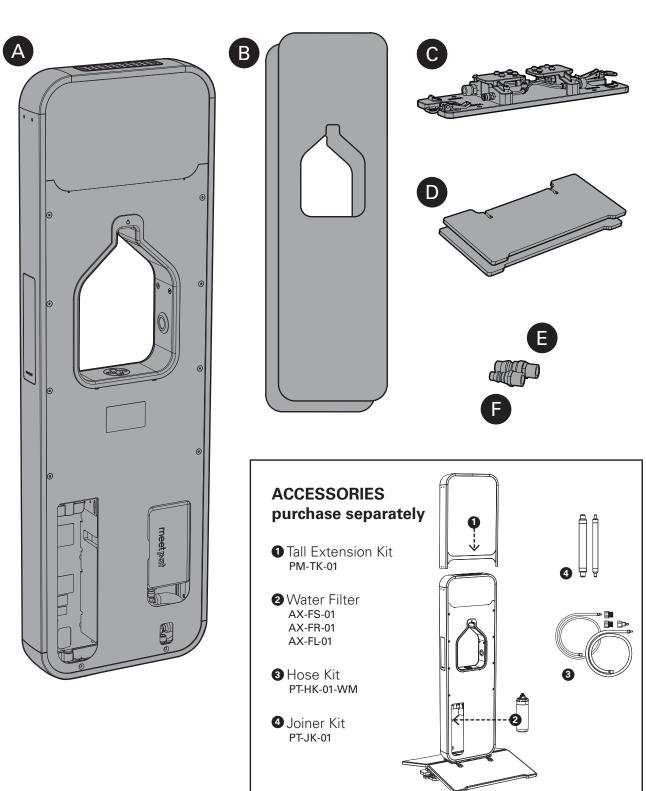
Product Overview | Set Up

Semi-Portable Temporary XS-RS-03-TM

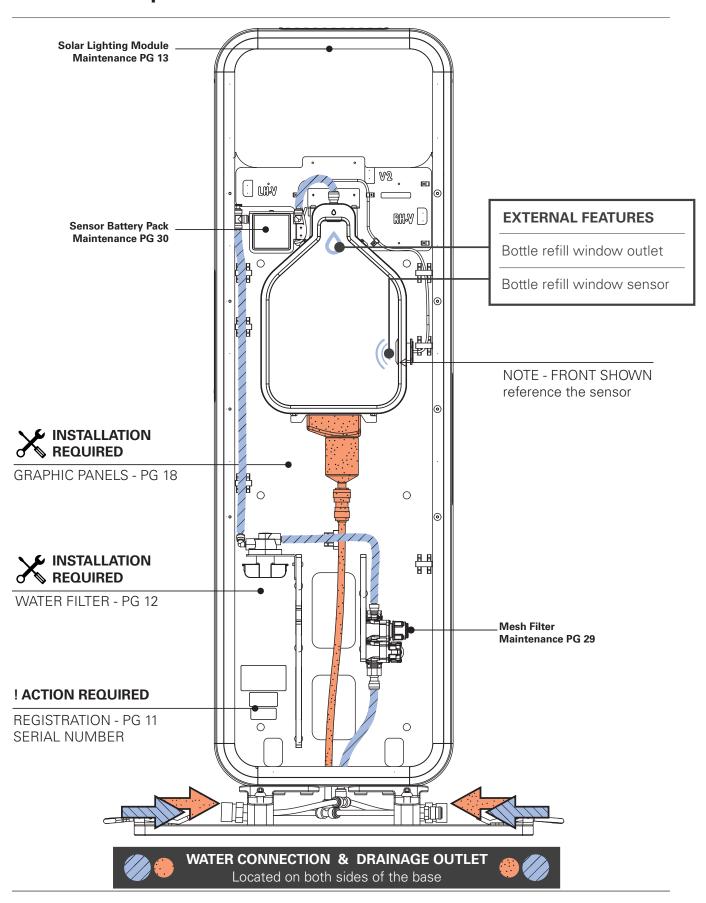
This water station is manufactured using stainless steel and powdercoated aluminium. With a lead free plumbing system and anti-bacterial bottle refill dispenser. This water station comes with a heavy duty base and a pair of non slip HDPE ramps.

OVERVIEW | REFILL STATION | PARTS SUPPLIED

- A Refill Station C Base Plate inc Connectors E Water Supply 1/2"Threaded Connector
- B Graphics Panel Set D Ramp Set F Drain 1/2" Threaded Connector

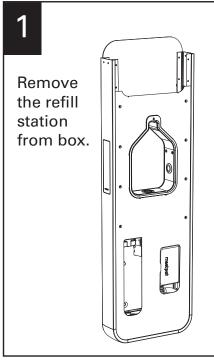


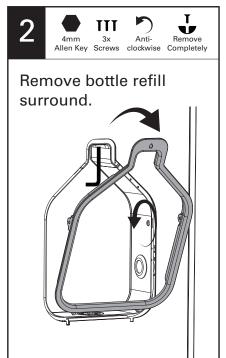
OVERVIEW | SEMI PORTABLE BOTTLE REFILL

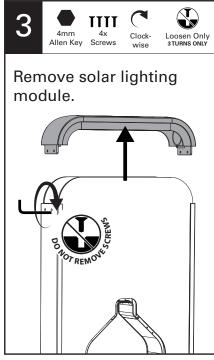


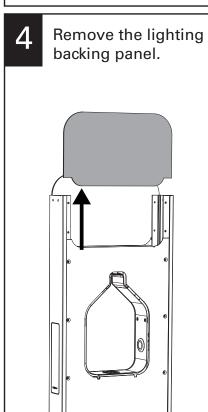
OVERVIEW | SEMI PORTABLE INITIAL SET UP

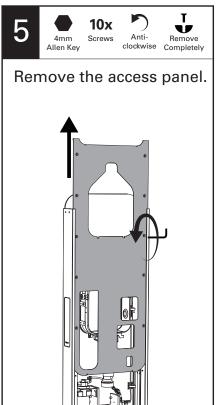
Set up your water station prior to commencing the installation. Ensure all items removed during the process are set aside and reattached after install.

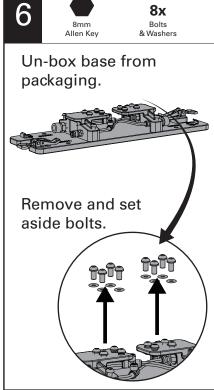




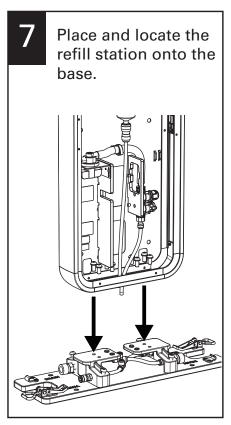


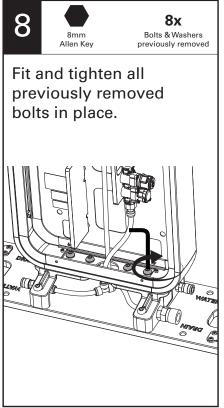


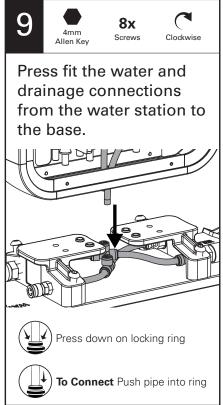


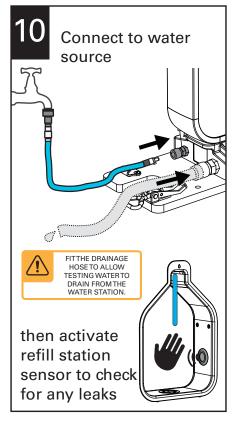


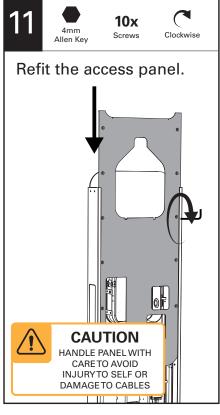
OVERVIEW | SEMI PORTABLE INITIAL SET UP

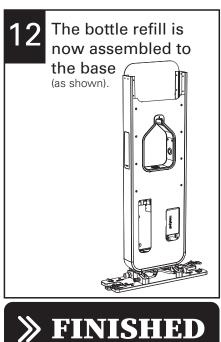














INITIAL INSTALL | REGISTER WATER STATION

RECORD YOUR INFORMATION HERE

If you are undertaking the initial install of this water station.

Locate and record the Serial Number & Registration Code here.

Any future access to this information requires removal of front panel.

1 Location for PM-RS-03 | XS-RS-03 (Permanent & Semi-Portable)

REGISTRATION CODE:

DESCRIPTION:

2

Scan QR code | Visit web page



app.meetpat.com/active



REQUIRES INTERNET CONNECTION. IF UNAVAILABLE RECORD THE NUMBER/CODE TO ACTIVATE LATER

3

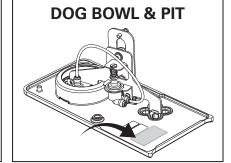
Using information located on the label. Fill in the details and follow the prompts to register your product.

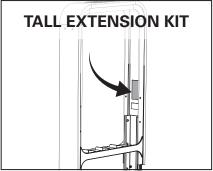


REGISTER ALL ACCESSORIES PURCHASED

BEFORE PROCEEDING TO INSTALLING THE REFILL STATION

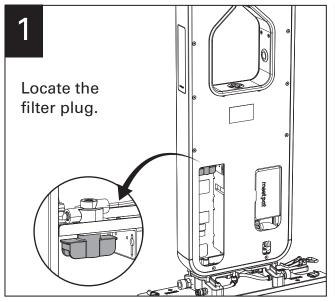
DRINKING FOUNTAIN



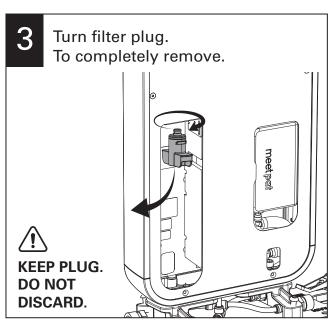


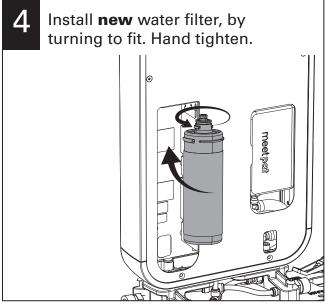
ACCESSORIES ARE NOT COMPATIBLE WITH ALL REFILL STATION MODELS

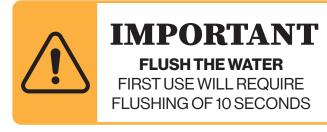
FITTING THE FILTER | READY FOR USE









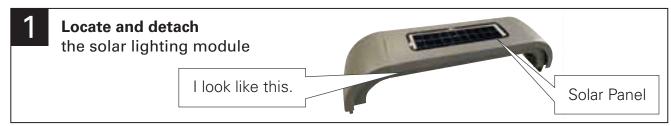




Proceed to page 13

TURN ON SOLAR LIGHTING | READY FOR USE

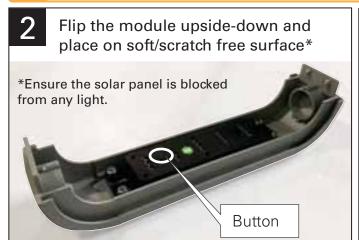
Water stations are fitted with a solar lighting module, which should be turned on and checked during the initial set up process.



\triangle

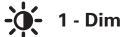
THIS SYSTEM IS FITTED WITH AN AUTOMATIC LOW LIGHT SENSOR

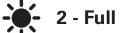
IT WILL ONLY ILLUMINATE DURING LOW LIGHT (NIGHTTIME) OR WHEN THE SOLAR PANEL IS FULLY COVERED.

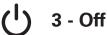


3 Locate Button

Press button to cycle through modes to the preferred setting.









NOTE SOLARTOPS ARE SUPPLIED SWITCHED OFF





!TEST - LIFT UPTOP ASSEMBLY

The lights should turn off when the Solar Panel is uncovered. (Unless you are operating in low light (night time).



FINISHED

MOVE TO INSTALLING THE TALL EXTENSION KIT OR FITTING YOUR PANELS



LIGHTING NOT WORKING?

TRY CHARGING THE SOLAR PANEL.

Place in direct sunlight for 2 hours and retry.

Placement undercover, seasonal changes (summer/winter) may effect the ability to fully charge the lighting module with sufficient light.

— 11			
Ial	Exte	ncinn	Kit
	LALG	131011	

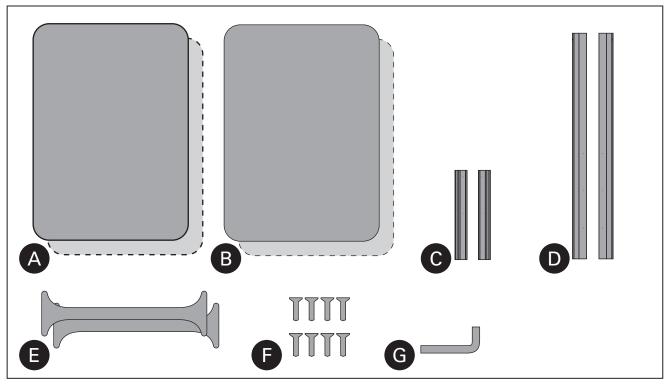
meetpat accessories | PM-TK-01

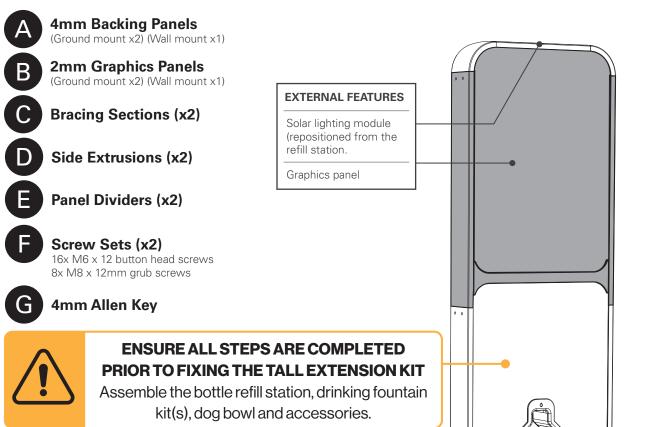
meetpat Tall Extension Kit is compatible with permanent and semi-portable Bottle Refill Stations.

The kit is manufactured using powdercoated aluminium featuring polycarbonate graphics panels with antigraffiti protection.

OVERVIEW | TALL EXTENSION KIT | PARTS SUPPLIED

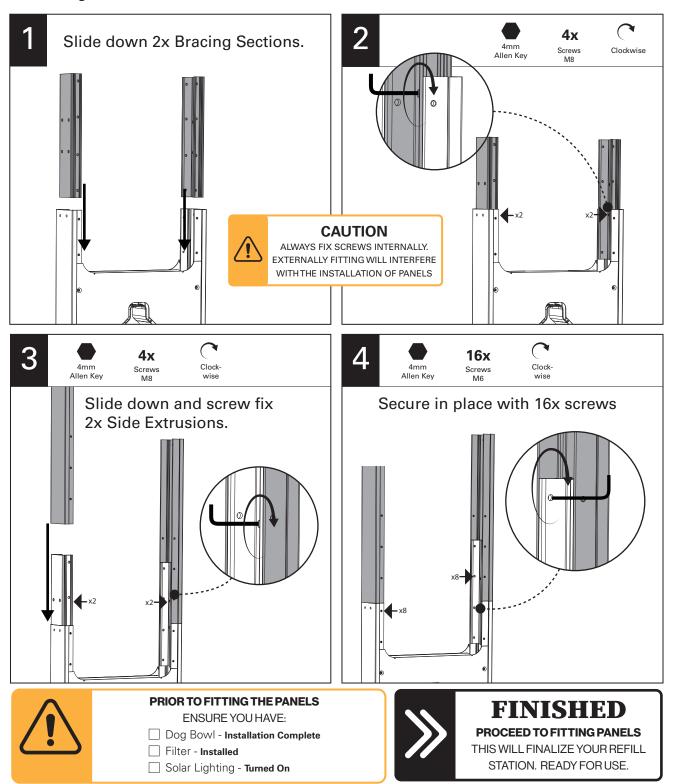
The Tall Extension Kit is not a stand alone product and must be installed to a permanent or semi-portable meetpat bottle refill station.





INSTALLATION | TALL EXTENSION KIT

Complete the assembly and installation for the bottle refill station, as outlined in the information booklet. Ensure all items removed during this process are set aside for reattaching after the unit has been installed.



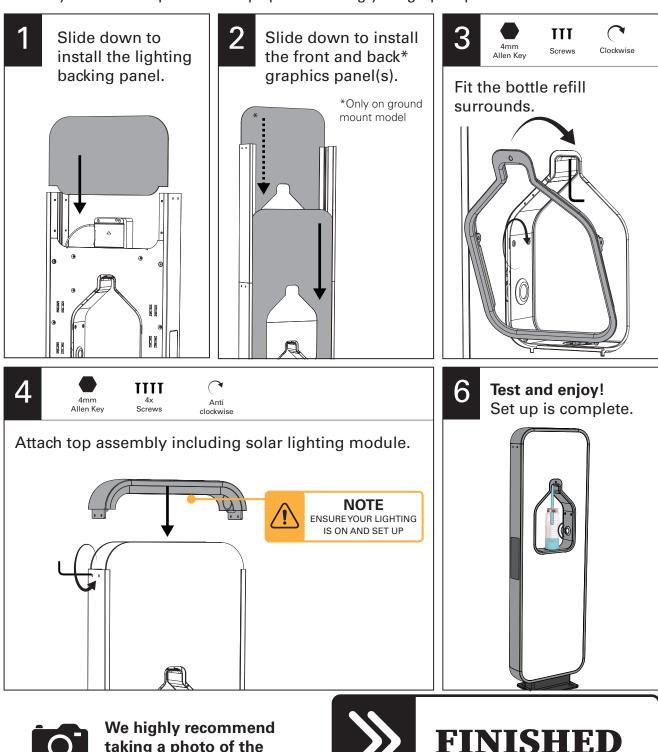
Fitting Panels

Finalising your water station. Last steps.

Installing the graphics panels is the last step to completing your water station installation. These polycarbonate, weather resistant coverings provide the finishing touch to your water station.

FITTING PANELS | REFILL STATION

Ensure you have completed all steps prior to fitting your graphic panels.

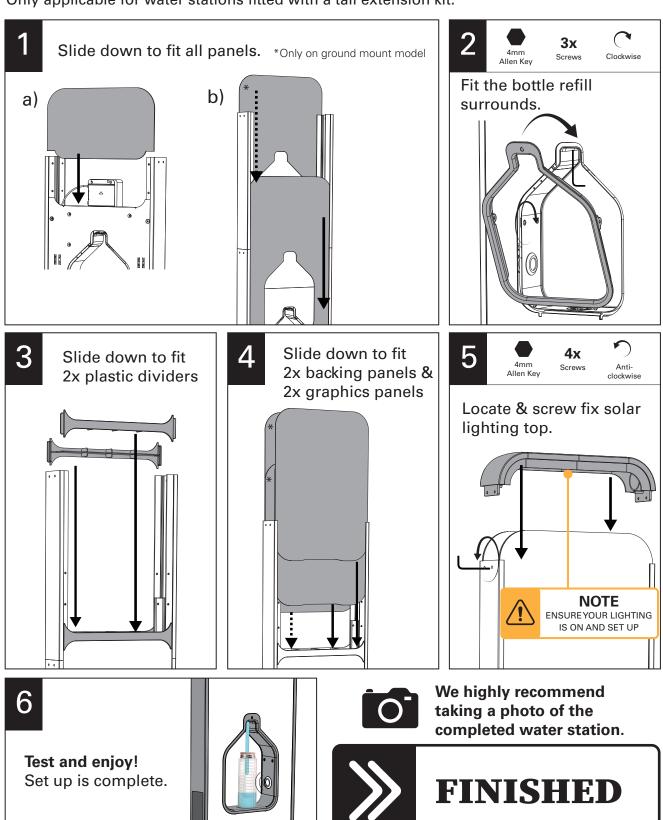


meet pat.

taking a photo of the completed water station.

FITTING PANELS | TALL KIT AND REFILL STATION

Only applicable for water stations fitted with a tall extension kit.



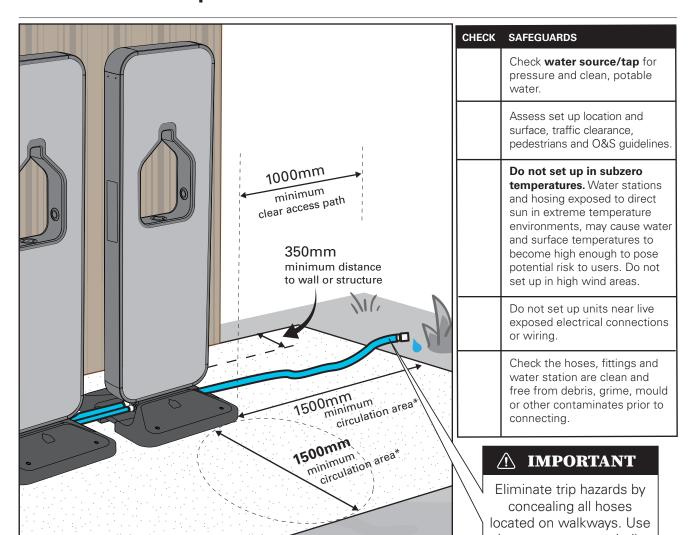
Set up guidelines

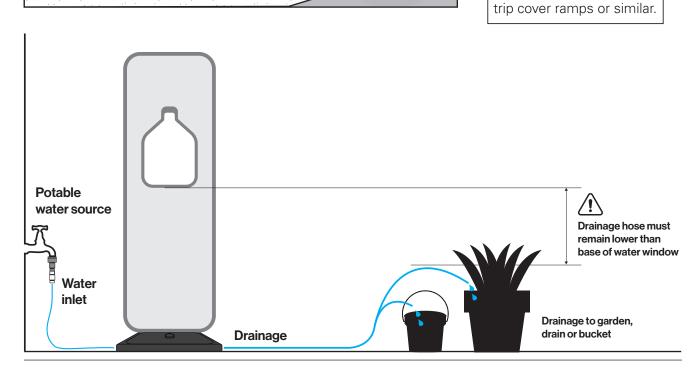
We designed meetpat's advanced modular system to make drinking water accessible for everyone.

We are proud to supply world leading bottle refill stations, for long term, large scale events. Simple to set up with a heavy duty base and ramp system, for stand alone or interconnect multiple units additional filling points.

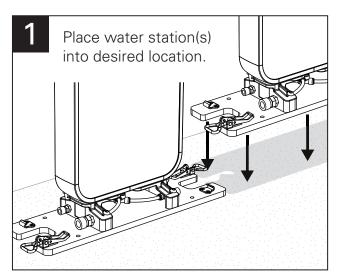
While the product itself is important, inclusivity also flows through to the set up. The water station location and accessibility will ensure maximum user engagement. In these guidelines we have outlines what is required to ensure your set up follows the same high quality of the water station.

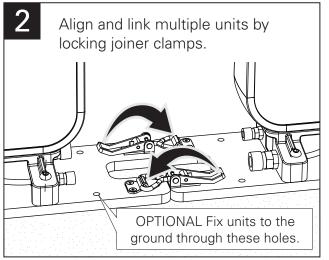
SET UP GUIDE | ACCESSIBILITY & SAFEGUARDS

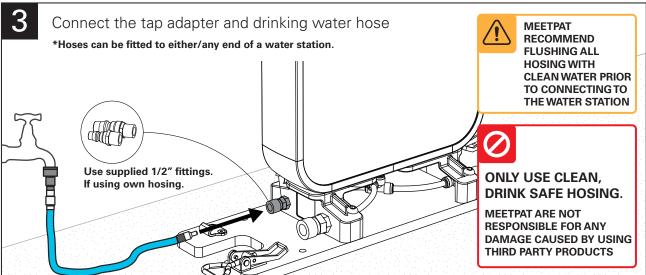


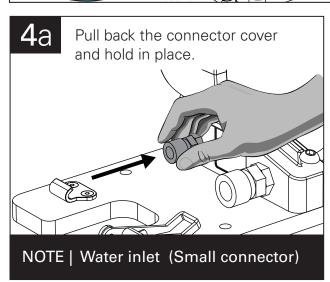


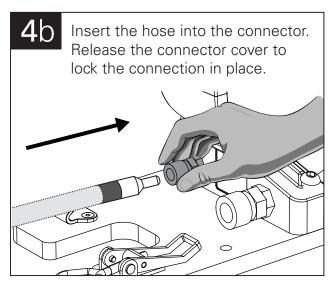
SET UP GUIDE | SEMI PORTABLE SET UP



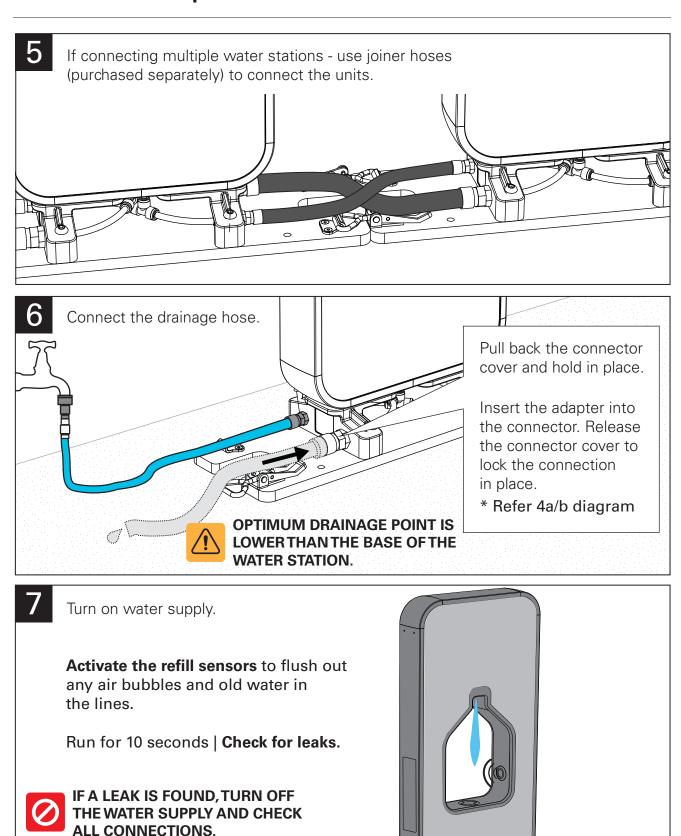




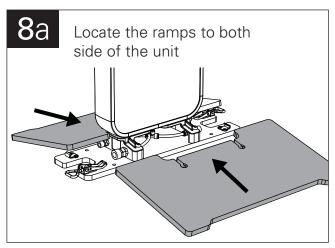


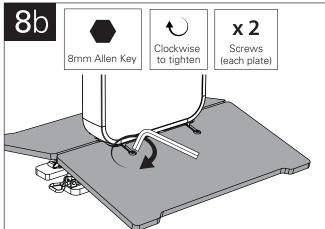


SET UP GUIDE | SEMI PORTABLE SET UP

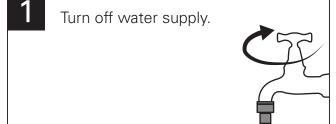


SET UP GUIDE | SEMI PORTABLE SET UP



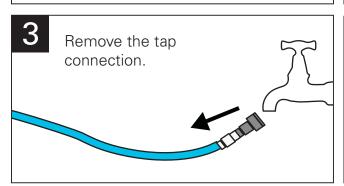


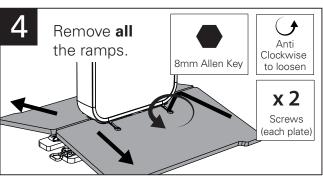


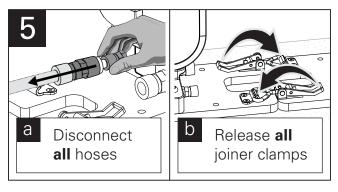




Activate **all** of the refill sensors to remove all the pressurized water in the water station(s).







- Clean and wipe down **all** external surfaces and nozzle surfaces.
 - * For further details refer to the cleaning instructions

Water station | Maintenance & Servicing

Semi Portable Refill Station & Accessories

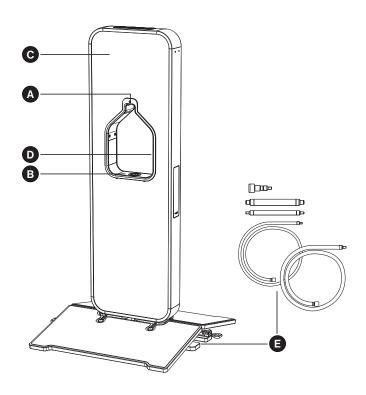
You have chosen to install a meetpat water station. These world leading water stations are manufactured with premium components and leave the factory carefully checked. To ensure the water station is functioning correctly and in perfect condition.

Please take time to familiarise yourself with our maintenance and servicing procedures ensuring the water station continues to function at the supplied high standard.

Exercising a common sense approach to maintaining your water station is recommended, given the water stations can be installed in numerous locations and varied weather conditions.



MAINTENANCE | OVERVIEW & SCHEDULING



GENERAL (BEFORE AND AFTER EACH USE)	
A Clean nozzle	
B Clean drainage grate	
C Wipe clean surfaces and graphics panels	
D Check and clean sensor button	
E Check the hoses, fittings and water station are clean and free from debris, prior to connecting	

DETAILED (EVERY 12 MONTHS OR FILTER CAPACITY)		
All general cleaning tasks, as outlined above		
Replace the filter (if fitted) - Page 28		
Clean the mesh filter - Page 29		
Change the batteries in the sensor tap valve - Page 30		
Remove graphics panels and clean dirt from the frame - Page 27		
Check condition of all hosing and connections. Clean and flush (as required).		

PANEL | REMOVAL & REPLACEMENT



IMPORTANT

ONLY REMOVE THE REQUIRED PANEL(S)
TO COMPLETE THE INTENDED TASK

INTERNAL ACCESS IS ALWAYS FROM THE FRONT OF THE WATER STATION

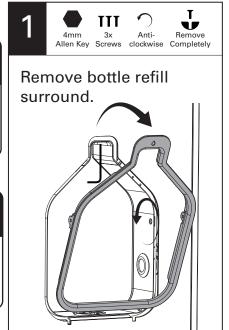
REFERENCE THE SENSOR BUTTON

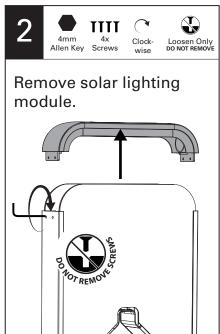
ACCESS FILTER & SHUT OFF TAP

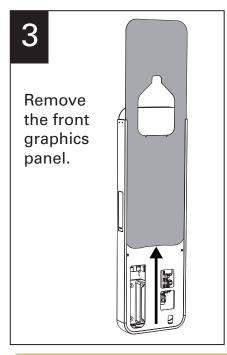
STEP1-3

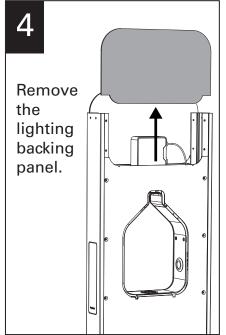
BATTERY REPLACEMENT & FULL INTERNAL ACCESS

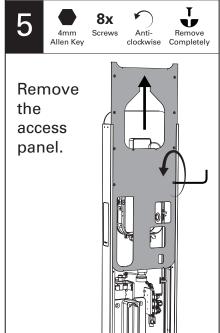
STEP1-5













IMPORTANT

REATTACH ANY WATER PIPES DISCONNECTED DURING DISASSEMBLY



FINISHED

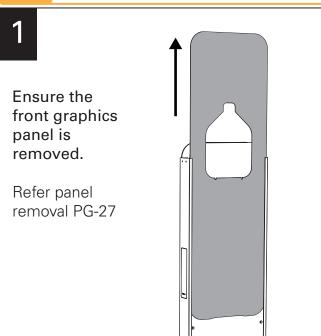
REFIT PANEL(S)FOLLOW STEPS IN REVERSE

FILTER | INSTALLATION & REPLACEMENT



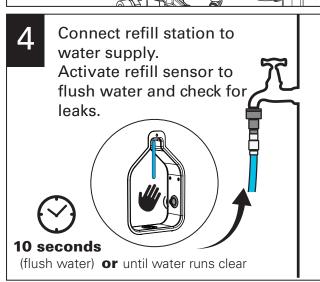
ALWAYS TURN OFF WATER SUPPLY

Activate the sensor to flush out any air bubbles and old water in the lines.



Locate used filter.
Turn to completely remove.







IMPORTANT

CHECK FOR LEAKS

NO LEAKS FOUND

Disconnect refill station from water supply and activate refill sensor to flush all water from the lines.



IF A LEAK IS FOUND?

Turn off the water supply and check all the connections.



FINISHED

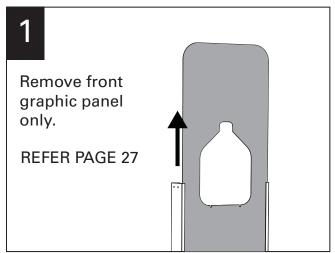
REFIT THE FRONT PANEL - Pg27 Following steps in reverse

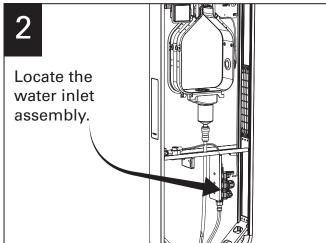
MESH FILTER | CLEAN & REPLACEMENT

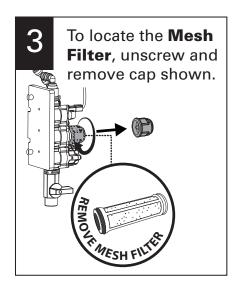


ALWAYS TURN OFF WATER SUPPLY

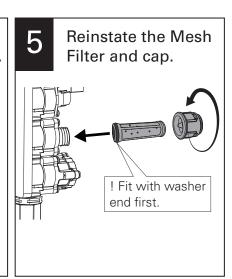
Activate the sensor to flush out any air bubbles and old water in the lines.













IMPORTANT

CHECK FOR LEAKS

NO LEAKS FOUND

Disconnect refill station from water supply and activate sensor to flush all water from the lines.



IF A LEAK IS FOUND?

Turn off the water supply and check all the connections.



FINISHED

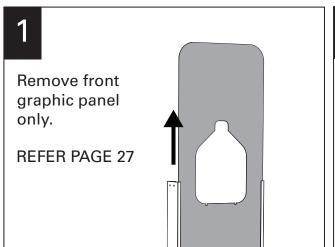
REFIT THE FRONT PANEL REFER PAGE 27

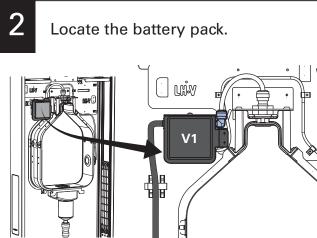
SENSORTAP | BATTERY REPLACEMENT

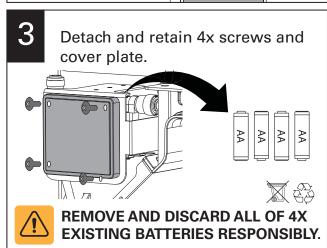


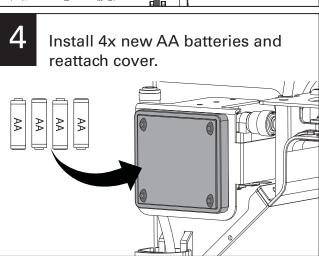
ALWAYS TURN OFF WATER SUPPLY

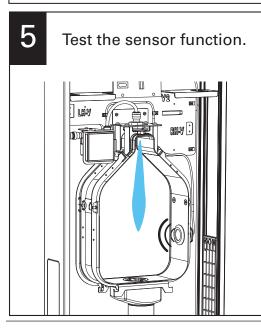
Activate the sensor to flush out any air bubbles and old water in the lines.













TROUBLESHOOTING

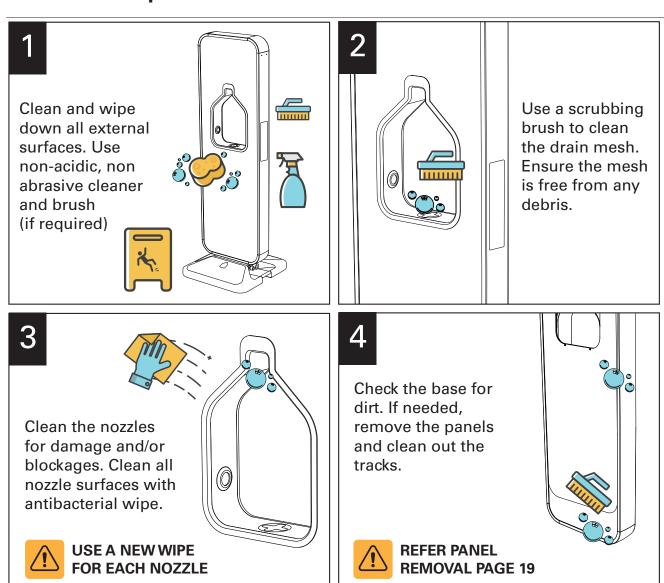
- Check all connections are plugged in
- Check polarity of batteries (+ /)
- Check the valve is installed correctly (arrow indicates correct flow direction)
- Water is turned on
- Check batteries are charged and have sufficient voltage "not flat"
- Check for damage (broken, sticker, paint or dirt/debris) covering sensor button

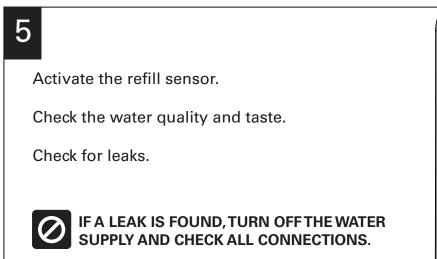


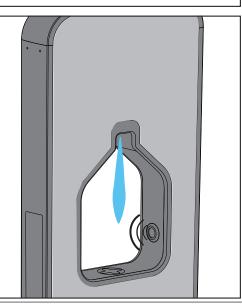
FINISHED

REFIT THE FRONT PANEL REFER PAGE 27

STANDARD | CLEANING INSTRUCTIONS







TROUBLESHOOTING

1

Identify the Problem

Remove front panel(s) to view the full function of the water station. This will help you correctly identify the fault, damage and/or leak.

2

On-site Repair

Many problems can be easily fixed onsite.

- Removal of dirt/debris.
- Cleaning.
- Sensor battery replacement.
- Reconnect loose fittings.

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Further Steps

Other problems may require ordering of spare parts or further assistance from meetpat. When phoning through for additional support, staff will ask for the following information to correctly identify the product model/part:

- What is the serial number of the water station?
- Where is the water station located?
- Can you supply a photo/short video of the problem?
- •Who purchased the water station?
- Can you supply a photo of the entire water station set up?

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Contact meetpat

The service/sales team(s) will be able to assist you best in resolving the problem and/or ordering a replacement part.

sales@meetpat.com.au | service@meetpat.com.au | 026021 0300 | +61260210300

Some Common Questions

There is no water (or reduced water) when the sensor is activated?

Check the water is turned on, with adequate pressure and the hosing inside the water station is not bent or kinked. Check the hosing is fitted into the connector correctly and clicked in place. Check the batteries and/or valve are working.

The water is leaking from inside the water station?

Check the drainage hose is correctly plugged in and draining properly. Turn off the water supply and check all the internal pipe connections.

Water is flowing from the connectors or the near base?

Check the stop valve in the connectors is sealing correctly. Insert a hose or joiner hose to reset the seal. Check for any dirt, debris or damage to the fittings or hosing.

Water is leaking from the tap adapter connection at the tap point?

Check the seal is still in the tap adapter. Check you are using the correct tap adapter thread for your connection point.



WARRANTY | MEETPAT POLICY

What is covered by this defects warranty policy?

meetpat warrants that new products purchased either from meetpat direct or through authorised distributors, which are still in the possession of the initial purchaser, will be free from defects for the warranty period, subject to the terms of this policy.

A product may be defective if meetpat finds that it is non-conforming in material or workmanship and if the non-conformance materially impairs the performance of the product having regard to the purpose for which it was designed and the limitations stated below.

General product range.

Permanent Water stations – Three (3) Years Portable Water stations – One (1) Years

Limited coverage warranty items.

For some special parts or components within a water station, warranty conditions are as below. For the complete limitations list, please see below.

Batteries – One (1) Year LoRaWAN Electronic Monitoring Equipment – One (1) Year Water Filters – One (1) Year Graphic Panels - Three (3) Year Climate Dependent

Limitations.

This warranty will not cover products that:

- a) Include customer-specified materials or finishes that are not part of meetpat's standard product range at the time of manufacture;
- b) Are not installed and maintained as recommended in meetpat's written installation and maintenance guidelines; products are designed to operate within a minimum/maximum supply line pressure as indicated in the supporting instruction books. Any damage caused by reason of connecting a water cooler, bottle filler, fountain or packaged water cooler to supply line pressures outside of the working pressure is not covered by this warranty.
- c) Have not been used in accordance with any applicable usage guidelines;
- d) Have been misused or usage is in excess of normal wear and tear;
- e) Have been damaged for example as a result of collision, theft or vandalism; and/or
- f) Are manufactured by a third-party supplier and then resold by meetpat without incorporating any meetpat manufactured product into the third party product.

Finishes and components on meetpat products are updated periodically to respond to the demands and changing preferences of our customers. As a result we may discontinue some options before expiration of the Applicable Warranty Period and do not guarantee that any replacement product or part will be identical to, or match the finish of, the original.

Looking for help?

General enquiries/sales sales@meetpat.com.au | +612 6021 0300

Faults and servicing service@meetpat.com.au | +612 6021 0300

Spare parts sales@meetpat.com.au | +612 6021 0300









meetpat products must be installed in accordance with the provisions of AS/NZS3500.1 and AS/NZS3500.2 and any relevant local regulations. Installations not complying with AS/NZS3500.1 and AS/NZS3500.2 may void the product and performance warranty provisions.

meetpat products are Watermarked WMTS105 to Australian standards and have brass free water system parts.

All recommendations within this document should be used as a guide only. Users and installers should seek suitable assistance to ensure units comply with all standards and are safe for use.

meetpat are constantly evolving and updating their products to ensure that they are designed and manufactured to the highest possible standard.

Please ensure you follow the supplied current guidelines when installing and servicing your water station.

For the most up to date copy of this Information Booklet, please visit meetpat.com.au

Meet Pat™ | Meet PAT Pty Ltd | meetpat.com.au

Phone: (02) 6021 0300, +612 6021 0300 Email: sales@meetpat.com.au