

January 2025

CleanScale XP Pro Installation Guide



wash water
where water has no limits

GENERAL CONDITIONS

This product is to only be used with the filter provided with this unit from Wash Water.

To be used with mains potable water only, with pH levels of 6.5 to 9.5.

The CleanScale XP should only be used for treatment of water which is compliant with the Drinking Water Regulations.

Ensure the product is protected against water hammer.

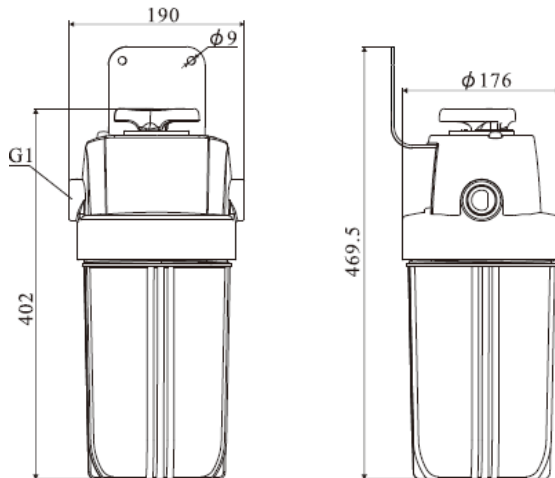
Keep away from sunlight.

The CleanScale XP Pro should only be used with water pressures between 1.0 bar and 4.0 bar. If daytime water pressure exceeds 3.0 bar, a 5 bar pressure limiting valve should be fitted prior.

This product should operate with a working temperature of 5°C to 38°C.

To avoid leakage and damage, it is recommended to change the O Ring every 2 years.

Product Dimensions



Note: Dimensions are in millimeters.

Installation Preparation

The installation must be carried out by a competent person.

Be sure to read the installation guide before installation is started.

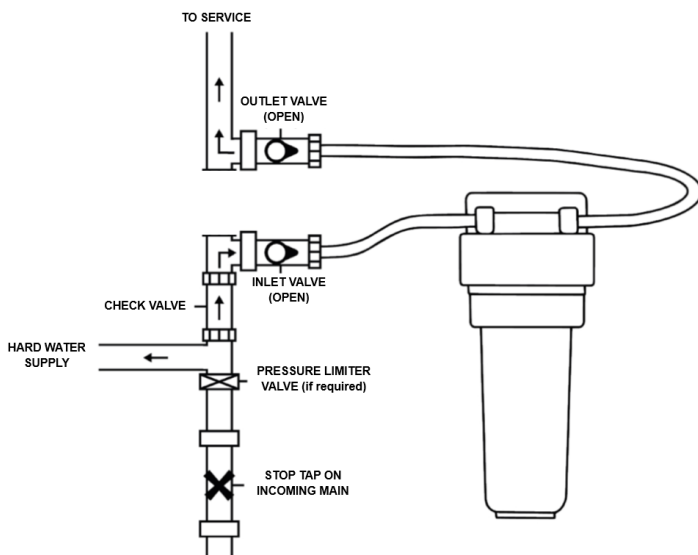
After the first installation or the replacement of filters. It is recommended to tighten the filter sump and allow water to flush the filter for 10 minutes.

After 15-20 days it is recommended to check the sump is tight, using the spanner provided.

Carry out a pressure test before installation is started. If daytime dynamic pressure is 3.0 bar or higher. A 5 bar pressure limiting valve should be installed.

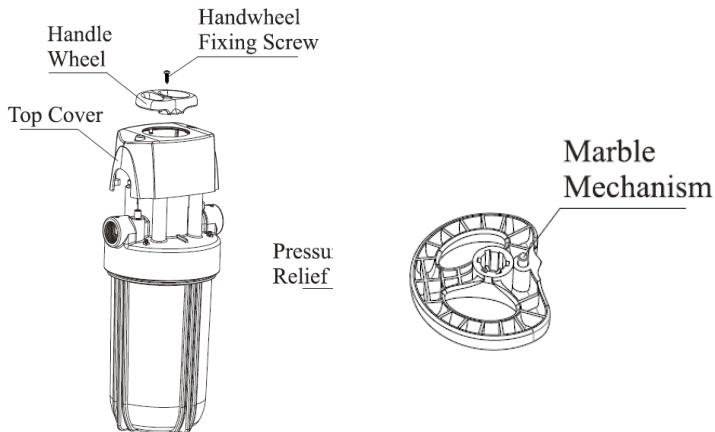
The CleanScale XP can be installed on either a wall, or on the floor. Make sure the surface is strong enough to withstand the weight of the unit when the cartridge is installed, and the unit is full of water.

Complete Installation Diagram

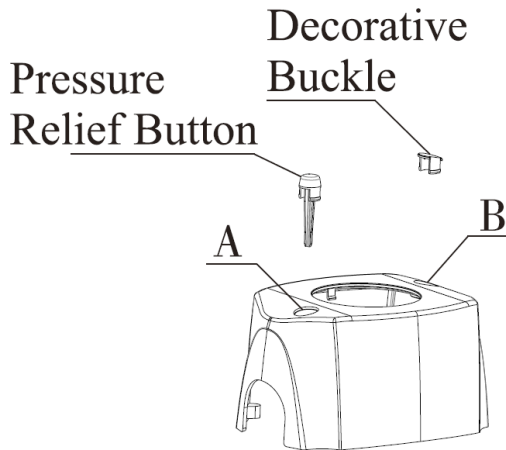


Installation

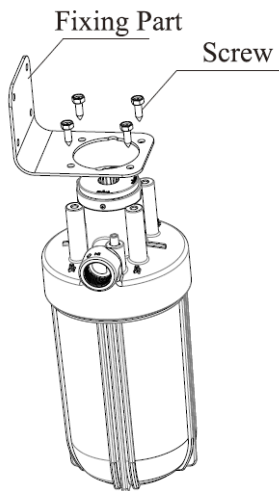
1. Turn off the mains water and open a tap to release any pressure from the system.
2. Decide where the filter housing is to be located, ensure the inlet and outlet connection points are close enough for the hoses to be attached.
3. Determine the direction of the installation. The default set up is that the water inlet is on the left and the water outlet is on the right.
4. If the direction of the installed inlet and outlet is different from the default, the unit needs to be rotated 180° for installation. The handwheel, top cover and bracket need rearranging.
5. Using a screwdriver, remove the screw from the handwheel. Remove the cover. (Pay attention to the marble mechanism on the handwheel when removing it).



6. Once the cover and handwheel have been taken off. Remove the red pressure relief button.
7. Remove the plastic cap in the hood, insert the pressure relief button and plastic cap in the opposite side of where they were removed from. (A & B)

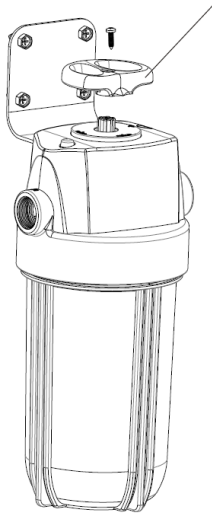


8. Attach the bracket to the top of the head using the screws provided, then put the top cover back on.

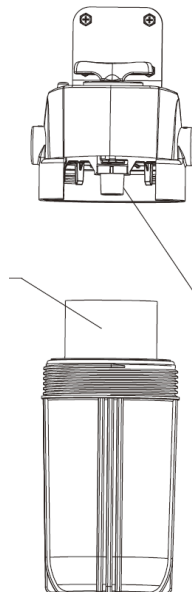


9. Reattach the hood to the filter housing.
10. Insert the 1" fibre washers into the inlet and outlet of the head. Connect the 1" x 3/4" adaptors to the inlet and outlet of the housing. Tighten to seal.
11. Mark the bracket hole positions on the wall and fix it in place using the screws provided (wooden screws are provided, if going into a different material please use the appropriate screws). Be sure to leave at least 50mm under the housing to allow room for the filter change.

12. Reattach the handwheel to the top of the housing, paying attention to the direction of the mechanism.



13. Using the spanner provided, undo the lower bowl.
14. Insert the cartridge into the bowl, ensuring the washer is at the top and cartridge is rested in the centre.
15. Grease the O ring at the top of the lower bowl and then screw this back into the head. Use the spanner to tighten the bowl.



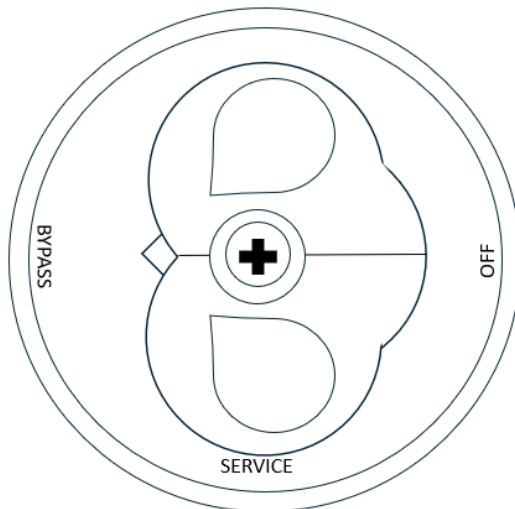
16. Install the non-return valve on the inlet pipework and attach a small piece of pipe to the outlet.
17. Connect the metal fittings to your pipework, tighten to seal. Note. It might be worth using some sealant to help seal the compression joint.



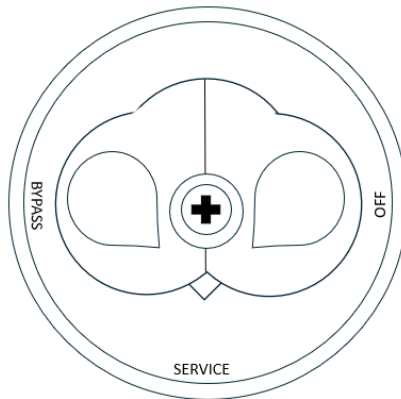
18. Connect one of the supplied hoses from the inlet supply to the inlet of the housing and connect the other supplied hose from the housing outlet to the outlet connection. Be sure to use the washers provided. Tighten all connections to seal.

Flushing your filter

1. Ensure the filter housing handle is pointed at 'BYPASS', handle pointing towards the left of the filter.



2. Open the mains water to allow water to flush the pipework via the kitchen cold tap. After a few minutes, close the tap and check for leaks.
3. Turn the handle so it is pointing to 'SERVICE', handle pointing towards the front of the filter.



4. Slowly open the cold kitchen tap to start flushing the filter. After 2 minutes open the kitchen tap fully and allow the filter to flush for 10 minutes.
5. Close the tap and check for leaks.
6. Your CleanScale XP Pro is now ready or use.

Operating the CleanScale XP Pro Handle

The CleanScale XP Pro has a built-in bypass, off and service handle on top of the unit. To operate, simply turn the handle so the arrow is facing your desired position.

SERVICE – The unit is in use and water is passing through the filter and is supplying your home.

BYPASS – The unit is bypassed. Water passes through the head and continues to supply the home with water. Water does not pass through the filter.

OFF – Water is stopped from passing through the unit. Water will not be supplied to the rest of the house (unless an additional bypass has been installed on the pipework).

WASH WATER CLEANSCALE XP PRO GUARANTEE

We offer a 5-year parts and 2-year labour warranty on CleanScale XP Pro units from the date of purchase, covering manufacturing and material defects when used as instructed. Subject to registering your product within 30 days of purchase and replacing your filter on time. Failure to register your product will result in a 2-year parts and 2-year labour guarantee being provided.

Area Covered – Great Britain (England, Scotland and Wales)

This warranty has the following conditions, and is not covered by the following:

- Incorrect assembly or installation, use of non-recommended parts, or incompatible third-party accessories.
- Tampering or interventions by unauthorised personnel.
- Damage caused by high water pressure. A 5-bar pressure limiting valve is required on the inlet where daytime static water pressure exceeds 3.5bar
- Damage caused by aggressive or corrosive water.
- The CleanScale XP Pro unit is only suitable for cold mains potable water supply.
- Damage or malfunction caused by using the product beyond its specified operating conditions.
- Installation kit is only covered by the OEM 12-month parts exchange warranty only.
- Intentional or unintentional damage caused by the user.
- Damage caused by force majeure events (such as natural disasters, flood etc.)
- Leaks due to installation error.
- Any callouts within the warranty period that are due to external influences affecting the operation of the unit will incur a charge.

FILTERS MUST BE EXCHANGED EVERY 12 MONTHS OR 160,000 LITRES (WHICHEVER COMES FIRST) TO MAINTAIN YOUR WARRANTY

The above does not affect your statutory rights.

For Full Terms and Conditions visit our website – www.wash-water.uk/termsandconditions

Cartridge Plans

Save time and money and never miss a filter change by signing up to one of our cartridge plans. Contact Wash Water on +44 (0) 1379 873 070 or visit our website www.wash-water.uk to see the cartridge plans we have available.