

Installation instructions for:

PEARL ECO3 REPLACEMENT WATER FILTER

Sequence of water flow

1 st	From Saddle/15mm Valve on Mains Cold Water Supply or pipe to cold tap to
2 nd	Single Housing with Cartridge installed to
3 rd	Filtered Water Tap

We recommend that you familiarise with these instructions and the hardware before proceeding

Your cartridge type has been logged in our records for your convenience.

Q. Do we have to change our water filter cartridges every 6 months?

A. No but we remind you every 6 months so that you can have a spare immediately to hand for when your cartridge(s) is/are depleted. Cartridge depletion is sudden and you will notice.

Cartridges for Fountain Filters Models are long lived (see cartridge life explained at the web site or phone) and most people get far more than 6 months life out of them.

We strongly advise changing cartridges every 12 months or you risk contaminant breakthrough.

Please keep these instructions somewhere safe for reference

IMPORTANT - Your filter system is supplied with a housing wrench to facilitate easy cartridge changes. A new wrench will cost £5.99 (as at the time of your purchase) so please keep it safe and where you will find it.



Installation

Familiarise with these instructions and the components before commencing.

Identify your ideal locations for the saddle valve, Filter Housing and Tap

Pre-determine **generous** lengths of free tubing before cutting.

Tube ends must be square after cutting.

Push fit connectors – ensure tight connections by a slight pull.

To disconnect a tube, simply press the collet inwards and withdraw tube.

FITTING THE FILTER

The filter housing comprises 2 components, body and cap. The body screws up to the cap.

The filter has been assembled with cartridge already inserted – please check the cartridge and remove any packaging.

If there is any water seepage, **Tighten the offending part deliberately but gently a little bit at a time.** Over tightening will cause damage.

Note: Many customers prefer the filters to be free standing for easier cartridge changes - if this is your choice, you do not need to fix the bracket to your cupboard or wall (you can change your mind later).

Using push-fit connectors: Gently insert tube end into the connector until a little resistance is felt; then push firmly and the tube will slide in about another 10mm.

To remove a tube, press and hold the collet in and tug the tube.

1. Turn off the water supply to the filter. This may be the main stopcock under your sink. Then open the water filter tap to allow any excess water to run off.
2. Remove the old ECO3 Filter unit completely, leaving only the tubing – these will be inserted into the new filter housing connectors.
3. Place or affix the filter assembly to your desired location.
4. Connect the tubing from the inlet side valve (attached to the cold-water copper pipe) to the “IN” connector – push fit.
5. Connect the tubing from the tap to the “OUT” connector – push fit.

INSTALLATION REVIEW

1. Review these instructions and satisfy yourself that your installation conforms.
2. Review the installation sketch and compare with your installation.
3. Double check each and every tube connection that you have made – a gentle tug is sufficient and then push back in – just to be sure.

SYSTEM START-UP

During this entire procedure, be alert to any leaks.

1. Turn on the house cold water supply - SLOWLY.

CHECK FOR LEAKS

2. Open the Filter tap to the continuous flow position.
3. Open the incoming valve by turning the handle anti-clockwise.

CHECK FOR LEAKS

4. The first few litres of water may be discoloured. This is normal.

When the water is running clear, shut the tap.

A milky appearance is just air from the system. The water has been filtered and is safe to drink.

The air may take a few days to disappear while the cartridge absorbs the water completely.

CHECK FOR LEAKS

!SYSTEM READY!

Notes:

- a. Please check for leaks, daily, for the first week and periodically thereafter
- b. If you move home, you can take the filter and tap with you – BUT NOT THE SADDLE VALVE which will need to be left in place and in the closed, screwed down position.
- c. Leaving the tap is your decision. Competitively priced replacements are available ex-stock. We stock extra lengths of tubing and connectors if you find you need them.

d. For efficient chemicals adsorption, the flow rate from the tap must not exceed 4 litres/minute. Please check and adjust at the saddle/15mm valve as necessary.

