

PURESTREAM SINGLE/TWIN SYSTEM WATER FILTER Fitting Instructions using Inline Installation Kit

This water filter is suitable only for connection to a chlorinated or sterilised cold water supply. Non chlorinated water may be of unknown quality and may contain dangerous bacteria, viruses and other micro-organisms. Rainwater tanks can contain high levels of bacteria and should be chlorinated or sterilised with an effective Ultraviolet system, which is also available from your Purestream Distributor

To ensure your water filter is protected against high pressure fluctuations or hammering problems this kit comes complete with Pressure Limiting Valve, Non Return Valve and Tee Piece to tap into cold water supply. Failure to comply with recommended fitting instructions, may void your warranty.

If you have a cold water tap available, suitable for a dishwasher connection, our Dishwasher Kit will allow you to fit the water filter without any additional plumbing, whether you have a dishwasher or not.

PUSH FITTINGS – Insert tubing into sleeve and then push in again this is a 2 part action. To release, push sleeve back on itself and pull tubing out.

When fitting a unit to a 1/2" OD copper line using a Tee Piece

- a. Turn off water supply to area where you intend to install the unit.
- b. Cut 30mm out of pipe and fit Tee Piece, Non Return Valve and Pressure Limiting Valve assembly, over both ends of pipe
- c. Make sure compression olives are pushed over each pipe and firmly tighten compression nuts.
- d. Mount bracket and filter assembly to inside wall of cupboard (or any other convenient position). Leave about 30mm space under housing to allow easy future removal of cartridges.
- e. Cut white tubing in two pieces to suit location. Connect one piece to end of Pressure Limiting Valve and the INLET of the filter. The tubing should be pushed firmly into the push fitting.
- f. The other piece of the tubing is connected to the OUTLET of the filter and the stem of the faucet.
- g. Drill a 12mm hole in rear left or right corner of sink or basin.
- Fit faucet with washers, black washer goes on top of the sink.
 The plastic washer, shake proof washer and lock nut go on the underside.
- i. Connect white tube to bottom of faucet using grey Faucet Connector. Some faucet connectors supplied have been replaced by the Grey connector.





Lock open faucet by turning fin knob all the way left and slowly turn on cold water supply. Failure to do this will aerate cartridges and cause CLOUDY WATER.

NOTE Restrict draw off rate to approx. 2 litres per minute. This will ensure maximum removal of chlorine and dangerous contaminants. Always flush water filter 2 seconds before use and when left for long periods, flush for 15 - 20 seconds. This ensures fresh, sparkling water every time.

CARTRIDGE SERVICING – UNDERSINK

- Open faucet by lifting black handle or turning chrome knob.
- Turn water off, via stop valve, installed next to compression tee. ... water will cease running from water faucet... leave black handle in up position .
- Using spanner provided, turn housing right to left (clockwise), remove, throw used cartridges away and wash housings, using household detergent.
- Rinse thoroughly.
- Install new cartridges, sediment (polyfibre) in first housing, carbon in 2nd housing. (sediment should be installed in housing closest to inlet water supply).
- Turn on water supply at stop valve.
- Important to leave faucet open to allow air to be expelled prior to water flow.
- Run water to allow loose carbon fibres to clear 2 3 minutes.
- Water flow should allow sufficient contact time with cartridges to maximise contaminant removal .. approx. 2 – 3 litres per minute.