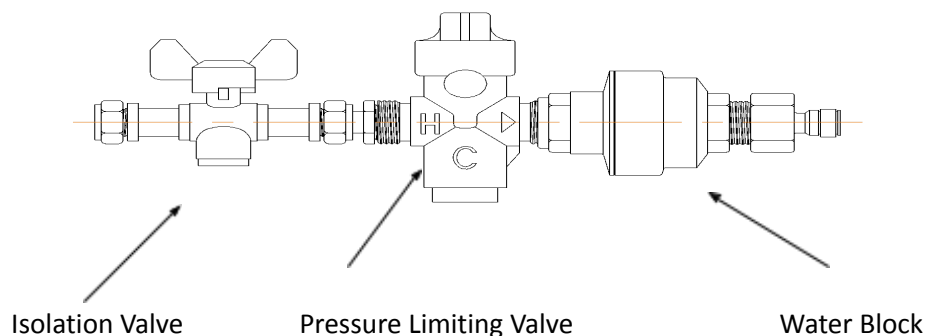


THIS KIT SHOULD BE INSTALLED BY A COMPETENT QUALIFIED PERSON

Before attempting to install it, please familiarise yourself with these instructions and consult your supplier if you have any doubts. Any missing or broken components should be reported to your supplier as soon as possible.

GENERAL DESCRIPTION

This kit is an 'all in one rail', which when properly installed will regulate the feed water used to supply a water dispensing device. The kit includes an isolation valve with double non return, a pressure limiting valve set at 3 bar and a water block, which will stop the water flow if a pre set volume has been exceeded. The inlet of the kit is 15mm compression and the outlet is 1/4" push fit.



INSTALLATION PROCEDURE

The feed water kit should be fitted to a suitable 15mm mains cold water pipe made of copper. Alternative kits are available for plastic pipe work, please consult your supplier. The pipe work should be clean, free from bends / dents and should not be painted. The kit should be mounted vertically and in a position to allow for the access to individual components, for altering the settings.

ALTERING THE SETTINGS

To alter the maximum feed water pressure, turn the slot on top of the chrome pressure limiting valve either clock / anti – clockwise.

To alter the maximum volume of water to be discharged in any given instance, firstly remove the 3/4" x 1/4" adaptor from the outlet of the grey water block device. Inside the outlet there is a pointer that can be aligned with one of the figures around the circumference. Each figure equates to 1 gallon. A standard kit is set on 2 (i.e. 9 litres). The maximum setting is approximately 50 litres.

RE SETTING THE WATER BLOCK

If the pre set volume on the water block is exceeded in any given instance, the water block will 'trip out'. To re set it, turn off the water supply and relieve the pressure upstream of the water block (unwind it from the pressure limiting valve). Remove the 3/4" x 1/4" adaptor / 1/4" tubing and push the 'trip pin' (central / pink) back in. Refit the tube adaptor / tube. Before re establishing the feed water supply, the cause of the 'trip' should be investigated and rectified. Please note: the minimum flow that will be controlled by the water block is 2 lpm.

This kit should only be fitted to a mains cold water supply / boosted mains, not a tank fed supply. The kit features twin 'type approved' non return valves and thereby complies with the current WRAS / EPDWA regulations for supplying coolers and carbonators. For further details consult your supplier.