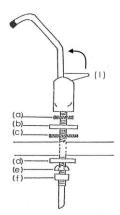
## **INSTALLATION GUIDE FOR FUG'12\$, 40\$ & 60\$ FIL TERS**

The inlet and outlet fittings (g and h) of your new filter, contain collars, which hold the pipes in place. on rare occasions, during transit, they can become dislodged, but can be simply clicked back into place. on unpacking, please check that the collars are in place in the fittings and not loose in the box.

#### **FILTERED WATER TAP**

- 1. Select a location for your filtered water tap on the worktop or sink and drill a 1/2" (13mm) hole.
- 2. Place the small rubber washer (a), the chrome disc (b) and large rubber washer (c) on the tap stem.
- 3. Pass the blue tube and tap stem through the hole drilled in step 1.
- 4. Slide the plastic/ steel washer (d), lock washer (e) and lock nut (f) up the blue tube onto the tap stem. Tighten the lock nut (f) until the tap is held securely in place.

There may be a nut and olive remaining in the pack. These are not required.

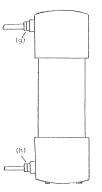


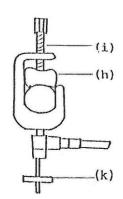
### **FILTER**

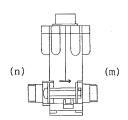
- 1. Push the blue tube from to the filtered water tap into the blue labelled outlet fitting (g) at the top of the filter. Make sure it is pushed all the way home.
- 2. Push the red tube that is already fitted into the outlet of the pressure protection valve (m) into the red labelled inlet fitting (h) at the base of the filter. Make sure it is pushed all the way home.
- 3. Please make sure that the filter now remains in the upright position.



- 1. Push the end of the red tube from the saddle valve into the inlet of the pressure protection valve (n) and secure by doing up the plastic nut.
- 2. Place the saddle valve on the cold-water pipe, where the tapping is to be made.
- 3. Tighten the locking screw (i) to securely clamp the saddle valve to the pipe.
- 4. Turn the piercing screw (k) clockwise as far as it will go, to puncture the pipe.
- 5. Push the tap handle (I) upwards into the continuous flow position (if you have a different style of tap to the one shown, open it fully), then partially turn the piercing screw (k) anticlockwise, allowing water to slowly enter the filter and displace trapped air and loose particles.
- 6. The water will be cloudy to start with. Leave the tap running for 5 minutes, to flush the filter through and allow all the air to escape. At the same time, adjust the flow by turning the tommy bar (k) to achieve a flow rate of no more than 6 pints (3.4 litres) per minute. This is to ensure that water passing through the filter has adequate contact time with the filter media.
- 7. Once the filter has been flushed and the water is running clear, the tap can be closed.
- 8. Now that the system has pressurised, check all the connections for any leaks or seepage.







# **UNDER COUNTER FILTER SYSTEMS**

### **USER GUIDE**

Allow the filter to flush for 5 minutes when first installed or following a prolonged period of non-use.

Allow the tap to run for 10-15 seconds each time, before dispensing filtered water.

Ensure the tubes are as straight as possible. Avoid sharp bends or kinks.

To disconnect tubing from the filter, push the collar against the body of the fitting and pull the tube out.

In high sediment areas, a pre-filter should be used to enhance the performance and life of your filter. Please contact us for advice on pre-filtration.

WARNING: MAXIMUM WORKING PRESSURE 100psi

### **GUIDE FOR REPLACEMENT OF RUS 120/400/600 WATER FIL**TERS

The inlet and outlet fittings (g and h) of your new filter, contain collars, which hold the pipes in place. on rare occasions, during transit, they can become dislodged, but can be simply clicked back into place. on unpacking, please check that the collars are in place in the fittings and not loose in the box.

- 1. Turn off the water at the saddle valve by turning tommy bar (k) clockwise.
- 2. Release the water pressure in the system by putting the tap handle (I) in the upright position. leave it in this position for now. If you have a different style of tap to the one shown, open it fully.
- 3. Have a bowl ready, and a towel, to catch any remaining water in the pipes and filter.
- 4. Once water has stopped running from the tap, remove the blue tube from the outlet fitting (g) at the top of the filter. Push the collar against the main body of the fitting and pull the tube out.
- 5. Release the red tube from inlet fitting (j) at bottom of the filter. Push the collar against the main body of the fitting and pull the tube out. Immediately put the disconnected filter into the bowl, as water will be leaking from it.
- 6. There may be a pressure protection valve fitted in between the saddle valve and the inlet of the filter. If so, leave it connected to the saddle valve.
- 7. Check the ends of the disconnected tubes for signs of scoring or damage. If in doubt, they can be trimmed using a sharp knife, to ensure clean connections to the new filter.
- 8. Push the blue tube from the tap into the outlet fitting (g) at top of filter. Make sure it is pushed all the way home.
- 9. Push the red tube from the saddle valve (or pressure protection valve if fitted) into the inlet fitting (j) at the bottom of the filter. Make sure it is pushed all the way home.
- 10. Ensure the filter is standing fully upright.
- 11. Ensure the tubes are as straight as possible. Avoid sharp bends or kinks.
- 12. Partially turn the water back on at the saddle valve by turning the tommy bar (k) anti-clockwise, allowing water to slowly enter the filter and displace trapped air and loose particles.
- 13. The water will be cloudy to start with. Leave the tap running for 5 minutes, until it is running clear and all the air has been allowed to escape. At the same time, adjust the flow by turning the tommy bar (k) to achieve a flow rate of no more than 6 pints (3.4 litres) per minute. This is to ensure that water passing through the filter has adequate contact time with the filter media.
- 14. Once the filter has been flushed and the water is running clear, the tap can be closed.
- 15. Now that the system has pressurised, check all the connections for any leaks or weeps.

Allow the filter to flush for 5 minutes when first installed or following a prolonged period of non-use.

Allow the tap to run for 10-15 seconds each time, before dispensing filtered water.

A pressure protection valve should be fitted on the filter inlet supply – please contact us if required.

**WARNING: MAXIMUM WORKING PRESSURE 100psi** 

