

# FRANKE 08

## Changing the Cartridge

### Cartridge replacement cycle

The recommended filter cartridge change cycle is 6 months.

**Important:** The period between cartridge replacements is not guaranteed; it is an estimate based on filtering mains water of average quality. Please bear in mind that water quality varies from locality to locality and situation to situation. In areas with higher than average turbidity (particle contamination) more frequent cartridge changes may be necessary.

### Preparation

No special tools are required for this operation. All you will need is a suitable receptacle to catch any spillage and a cloth or a sponge handy.

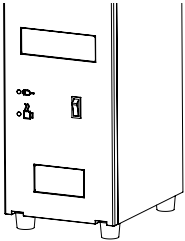
### Lubricating the rubber seals

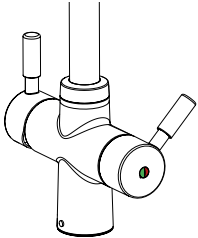
For ease of assembly we recommend that a film of silicone grease is applied to the filter housing 'O' Seal, at least every other cartridge change, to maintain the smooth operation of the unit.

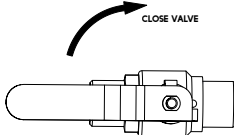
**Important note:** Only a WRAS approved silicon lubricant should be used for this purpose. Small tubes of a WRAS approved silicone grease can be purchased from GRL Direct at [www.grldirect.co.uk](http://www.grldirect.co.uk)

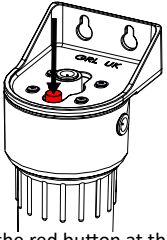
### Disposing of the spent cartridge

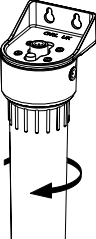
You may dispose of the cartridge in your normal household waste. The carbon component of the Franke 08 cartridge is bio-degradable. However, your local council recycling facilities are unable to recycle them. You are welcome to return your cartridge for recycling but we do ask that you cover the return postage. If you wish to do this, simply allow the old cartridge to dry, repack it in the new cartridge packaging and return it to GRL Direct.

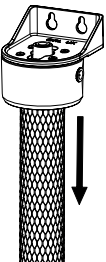
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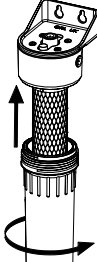
1. Operate the switch on the front of the boiler to switch off the boiler power supply.
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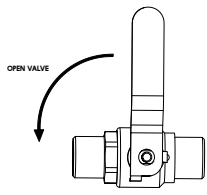
2. Drain the system of boiling water by running the boiling water until it runs cold.
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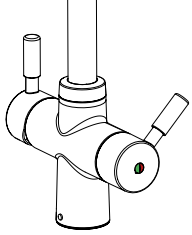
3. Shut off the water supply to the filter using the adjacent stop-valve.
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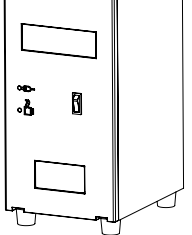
4. Press the red button at the top of the filter unit to exhaust the pressure in the system. It will not be possible to unscrew the filter canister if this operation is not carried out.
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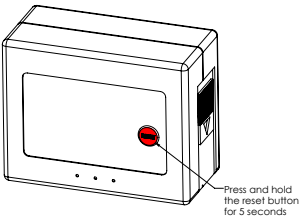
5. Place a shallow container in the cabinet to catch any water residues when removing the filter sump. Grip the sump firmly and turn it firmly to the left to break the seal. Unscrew the sump by hand until it separates from the head of the filter.
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6. If the old cartridge does not automatically fall free press down on the top mount of the cartridge to release it. Remove the old cartridge and discard the remaining water in the sump.
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7. Remove the new filter cartridge from its packaging, wet the "O" seal and place it in the filter sump. Position the sump, with the cartridge inside, under the filter head and screw it in place. The cartridge should engage automatically. Tighten the sump, sufficient to make a water tight seal.
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8. Turn the water supply 'on' and check the system carefully for leaks. Turn the filtered cold water to the 'on' position and allow the water to run for approximately 10 minutes to flush the system. **IMPORTANT NOTE:** The optimum flow rate is 2 litres per minute. The performance of the filter will be negatively affected if the flow rate is too fast. If necessary the flow rate can be regulated by adjusting the stop valve.
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9. Operate the boiling water and allow the water to run for a few moments to release any trapped air.
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10. Turn the boiler power supply back on.
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11. Press and hold the reset button on the filter change indicator module for 5 seconds. The LED light on the tap will glow red, followed by yellow, and then the module will emit an audible beep. The filter change indicator is now reset.



GRL Direct  
+44 (0)1603 875468  
support@grldirect.co.uk  
[www.grldirect.co.uk](http://www.grldirect.co.uk)