

## Zip Domestic Hydroboil Water Filter

The Zip FL3000 high performance filter system by Brita has been carefully selected for the decarbonisation of drinking water to prevent limescale deposits in the Zip Hydrotap.

For this purpose calcium and magnesium ions are selectively removed from drinking water via an ion exchange system in a flow process. In addition, the filter material also binds heavy metal ions such as lead, copper and cadmium as well as turbidity, organic contamination and impurities which impair flavour as well as chlorine residue in water.

The FL3000 provides filtration down to 10 microns and may be used on its own with the Hydrotap's internal filter blanked off using the blanking plug supplied in the installation kit.

Alternatively the Zip FL3000 may be used in conjunction with the Hydrotap's internal filter blanked off using the blanking plug supplied in the installation kit.



<b>Complete filter system:</b>	Part No. FL3000
Dimensions (mm):	126 (w) x 119 (h) x 490 (d)
Replacement cartridge:	FL3001
Min/Max pressure:	2 – 6 bar
Operating temperature:	4 ° – 30 °C
Maximum capacity:	3,000 litres
Filtration:	10 microns

The Zip FL3000 filter system consists of the filter head, the pressure housing with the filter cartridge, containing the filter medium. A comprehensive installation kit is also supplied for use with the Zip Hydrotap.

The FL3000 has been designed with the limited space available in typical kitchen installations in mind and can be operated either horizontally or vertically. The wall mounting bracket can be swivelled through over 90°, thus allowing a vertically mounted pressure housing to also be removed horizontally from the filter head.

The filter by-pass level is adjustable on the by-pass adjustment cap depending on local water conditions but it is recommended for typical hard water applications that the by-pass level is set to position 3. Selecting lower by-pass settings will reduce the life of the filter. A non return valve is incorporated into the water inlet connection to the filter head.

**Approvals:** WRAS