



Zip Scale Management

Drinking water filtration



- **Anti scale filter**

- **Tank exchange programme**

Features

- ✓ Eliminates scale up to a throughput of 3000 litres
- ✓ Easy to install
- ✓ Easy to change filter cartridge
- ✓ Replaces scale affected tanks and parts (HydroTap & Hydroboil) with clean ones



Limescale filtration		Operating pressure	Operating temperature	Maximum capacity (litres)	Dimensions W x D x H (mm)
Filter housing / head / filter	FL3000	2-6 bar	4-30°C	3000	126 x 119 x 490
Replacement cartridge	FL3001	2-6 bar	4-30°C	3000	

• 4 stage filtration

- Pre-filter to remove larger particles
- Ion exchange filter medium
- Activated carbon
- Fine filter

Ion exchange

Calcium and magnesium ions are selectively removed to prevent lime-scale deposits

Location

Can be installed vertically or horizontally

Use with HydroTap

Can be used in addition to or as a replacement to the integral submicron filter.

Filtration

10 micron

Approval

WRAS

Note

FL3000 must only be used when the appliance is free from limescale

Installation kit

½" BSP male straight adaptor and push fit stem reducer for connection to mains supply or HydroTap

½" BSP female to push fit adaptor for connection to mains supply or HydroTap

2 x 3/8" BSP to push fit adaptors for connection to filter head

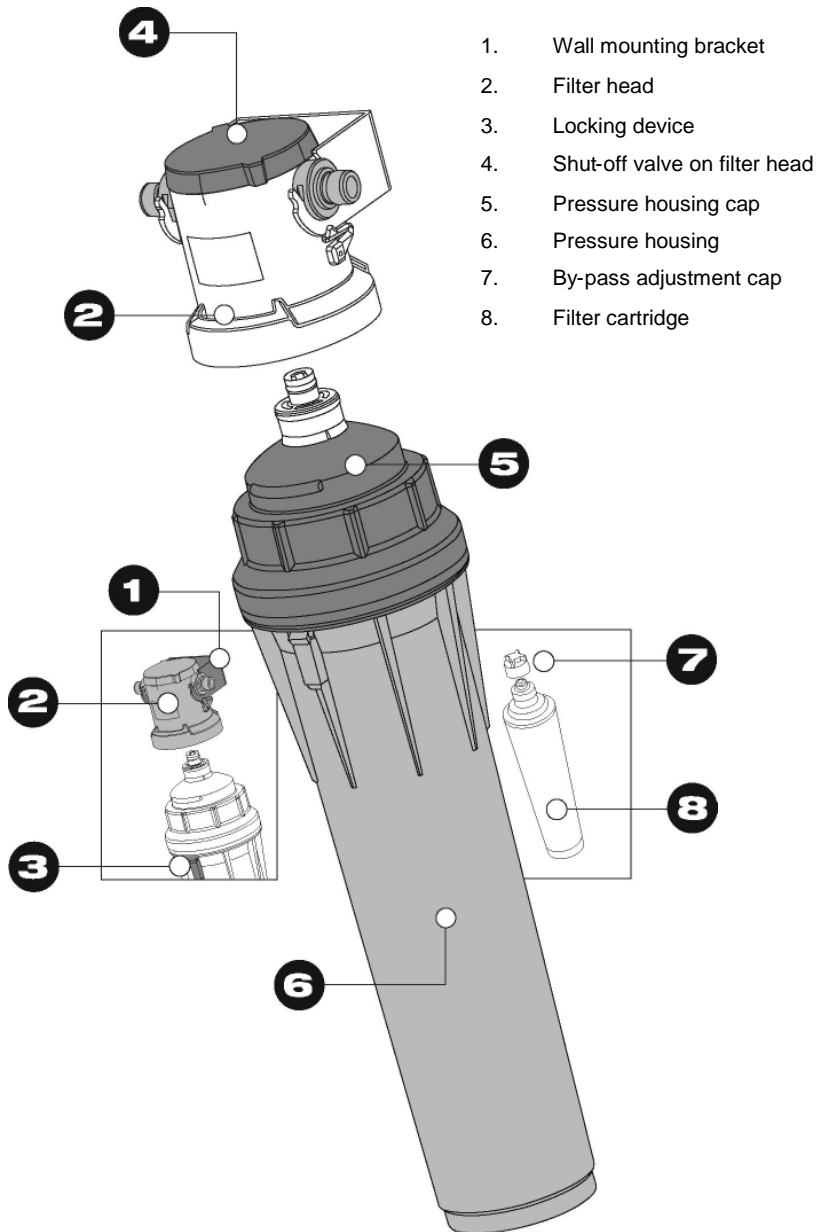
4 x push fit stem elbows for ease of installation (optional use)

2 metres 3/8" flexible nylon tubing

Circular retaining clip to support free end of filter assembly in horizontal installation

4x fixing screws

Internal filter blanking plug (optional use)



1. Wall mounting bracket
2. Filter head
3. Locking device
4. Shut-off valve on filter head
5. Pressure housing cap
6. Pressure housing
7. By-pass adjustment cap
8. Filter cartridge

Tank replacement programme

For customers who have either Zip Hydroboils or Zip HydroTaps that have accumulated scale build up, a specialised tank exchange system is available. Zip engineers will remove the tank assembly and replace it with a clean assembly that has been through the Zip de-scaling programme.