

Zip Professional

High performance limescale filtration system
For use with Zip HydroTap



Features

- Triple action filtration
 - Ion exchange resin to reduce water hardness
 - Carbon block to improve taste and odour
 - High efficiency filtration to remove particulates
- Choice of four filters to suit various applications
- Can be installed horizontally using optional bracket
- Recommended for use when the hardness level is above 4 degrees Clark (60 parts per million CaCO₃) measures to reduce the effects should be implemented.

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Technical Data

Zip Professional	FL1100	FL2300	FL3600	FL6000
Working pressure	1.7 to 6.9 Bar			
Operating temperature	4°C to 38°C			
Nominal capacity (litres)	1100	2300	3600	6000
Filtration	Submicron	1 micron	1 micron	1 micron
Dimensions W x D x L (mm)	85 x 110 x 495	115 x 130 x 410	115 x 130 x 565	153 (dia) x 485 (high)
Hardness (ppm CaCO₃)	Capacity (litres)			
60	3300	7000	10800	—
90	2200	4600	7400	—
120	1700	3500	5500	—
150 (140 for 6000)	1300	2800	4300	7714
180	1100	2300	3600	6000
210	950	2000	3200	5142
240 (250 for 6000)	800	1700	2800	4320
270 (280 for 6000)	750	1500	2500	3857
300	700	1400	2300	—
330 (320 for 6000)	600	1300	2100	3375
360	550	1200	1900	3000
390	500	1100	1700	2769
420 (430 for 6000)	450	1000	1600	2512

Description

Triple action filtration comprising:

- Buffered Ion exchange resin to reduce water hardness by keeping pH reduction to a minimum
- Carbon block to improve bad taste and odour
- High efficiency filtration to remove particulate matter

Choice of four filters:

- FL1100 with submicron filtration for domestic use
- FL2300 with one micron filtration for light commercial use
- FL3600 with one micron filtration for normal commercial use
- FL6000 PLUS with one micron filtration for heavy commercial use
- For initial installation each filter has a dedicated installation kit, which includes the head, all necessary push fit components.
 - FL1100 KIT
 - FL2300 KIT
 - FL3600 KIT
 - FL6000 PLUS KIT

Filter head system

Filter cartridges are quick and easy to install and replace with simple quarter turn mechanism. Self-sealing filter head automatically isolates the water supply when the filter is removed and re-establishes the water supply when the filter is replaced.

FL1100, FL2300 and FL3600 filters are fully interchangeable using the same filter head. FL2300 and FL3600 can be replaced with FL6000 PLUS using ZT203 replacement filter head.

Approvals

WRAS approval applied for. All materials are FDA CFR Title 21 and/or NSF compliant.

Installation**Location**

All filters can be operated vertically or horizontally. FL1100 KIT and FL2300 KIT includes a horizontal mounting bracket.

Installation Kit

All filter kits are supplied with the following: All components necessary for use with the complete HydroTap range.

Push fit components for ease of installation. Filter flush line to simplify flushing during filter installation or replacement.