

# Zip Filter Cartridges

For the Zip Range of On-Wall and Under-Sink  
Instant Boiling and Chilled Water Systems  
Commercial and Domestic



## Features

- Better-tasting, healthier water quality
- Reduces chlorine taste and odours
- Reduces floating particulates in the water
- Inhibits common lime scale formation
- Simple quarter turn bayonet filter heads for easy filter changing
- Fully encapsulated filters means no mess or debris leakage when changing
- Zip also offer filter reminder and filter maintenance packages

# Zip Filter Cartridges



Instant Boiling Water

For the Zip Range of On-Wall and Under-Sink Instant Boiling and Chilled Water Systems Commercial and Domestic

## Description

- Zip offer a choice of either 5 micron or Sub micron filtration
- Improves the taste of water for drinking and cooking
- Simple quarter turn bayonet filter heads for easy filter changing
- Fully encapsulated filters means no mess or debris leakage when changing
- Inhibits common lime scale formation
- Protects water-using equipment
- **Certified by NSF/ANSI\* (Industry Standard)**

### Five Micron

- Reduces chlorine taste and odours
- Reduces dirt, rust, asbestos fibres and other particulates such as oxidized iron, manganese and sulfides
- Reduces common earthy, mouldy, fishy tastes and odours
- Has been tested and approved according to NSF/ANSI 42 standards.

### Sub Micron

- All of the above
- Plus reduces parasitic protozoan cysts such as Giardia, Entamoeba, Cryptosporidium
- Has been tested and approved according to NSF/ANSI 42 and 53 standards.

## Warranty

Filter cartridges are not covered by standard Zip warranty as filter life may vary according to water quality and rate of use.

## Installation

### A. Location

Minimum operation pressure of 70kPa and maximum of 700 kPa.  
Maximum operating temperature: 38°C.  
Filters should not be exposed to temperatures below 4°C.  
Nominal flow rate: 2 litres per minute.  
Space required: 5 x 5 x 15 in. (13 x 13 x 38 cm) including 2-1/2 inches of clear space under unit for cartridge change.  
Install vertically with cartridge hanging down.  
Filtration cartridges are designed for vertical indoor use only and must not be exposed to the elements of nature.  
Use minimum length of tubing possible.  
Flush new cartridge at full flow for three minutes to purge air.  
Never use a filter without a service isolating valve, double non-return valve, and pressure limiting valve (if required).

### B. Replacement

For safe operation, the filter cartridge should be replaced every 6 to 12 months, or earlier if:  
A. there is a persistent reduction in pressure or flow from the outlet;  
B. or there is an unpleasant taste or odour in the water.

### Specifications Sub Micron

Capacity: 5678 Litres  
Flow Rate: 1.9Lpm (0.5 gpm)

### Specifications 5 Micron

Capacity: 11,355 Litres  
Flow Rate: 3.8Lpm (1.0 gpm)

### C. Note

This system must be installed according to local plumbing codes on the cold water line. Regular filter replacement is required to maintain integrity of filtration system. The contaminants or other substances removed or reduced by this water treatment system are not necessarily in your water. Tested under stand laboratory conditions, actual performance may vary somewhat. Varying chlorine, sediment or organic substance levels may affect replacement frequency. Performance and replacement timing will vary based on local water conditions.

### D. Caution

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Thoroughly flush the water through after periods of non-use longer than 12 hours.

A selection of commonly used filters for Zip products (note: not entire range)

Order Code	Description	Commonly Used in
28002	5 micron triple action filter 150mm	Zip Hydroboil/Autoboil
28005	Sub micron triple action 200mm	Zip Chill Tap/Filter Tap/Hydroboil/Autoboil
52000	5 micron filter 150mm	Zip Chillmaster/Wall Fountain
54000	5 micron pre-filter 300mm	Zip Chill Fountain
55000	5 micron double action 300mm	Zip Chill Fountain
58000	Sub-micron triple action filter	Zip Chillmaster/Wall Fountain
81001	5 micron in-line filter	Zip Economaster
91240	Sub-micron triple action filter	Zip HydroTap/Zip Duo
91241	5 micron triple action filter	Zip-HydroTap/Zip-Duo