



Zip Chilltower[®]

Floor-standing chillers

Filtered drinking water



Features

Great tasting freshly filtered cool drinking water for light usage

Eliminates the need for bottled drinking water systems

A fraction of the cost of bottled drinking water

Equipped with fully encapsulated five micron water filter

Chilled and ambient filtered water

01.01.10



		Dimensions (mm) H x Diameter	Recovery (glasses per hour at 10°C)	Compressor (hp)
Zip Chilltower® Floor standing	CH201	940 x 320	25	1/16

- Free standing point-of-use water cooler
- Drains to integral drip tray or to mains waste
- Chilling capacity of 15 litres per hour
- Stainless steel water tank
- Works at water pressure ranging from 1.5 bar to 3.5 bar
- Hermetically sealed compressor rated at 1/16 hp
- Five-micron fully encapsulated double action carbon filter
- Non-toxic, non-flammable and environmentally friendly refrigerant
- Safety mechanism with a secondary backup facility designed to cut off water in the event of overflow
- Sturdy outer case of polyethylene

Storage tank
Stainless steel.

Chilling capacity
15.0 litres per hour.

Storage capacity
Nominal 1.8 litres.

Minimum pressure
1.5 bar.

Maximum pressure
3.5 bar.

Rating
0.17 kW.

Supply voltage
220-240 V ac.

Compressor
1/16 hp capacity, hermetically sealed.

Refrigerant type
Non-toxic R134A, non-flammable and environmentally friendly refrigerant.

Outer case
Blow moulded polyethylene.

Filtration type
Five-micron fully encapsulated externally mounted double action carbon filter.

Approvals
WRAS Approved and CE Endorsed.

Installation

Location
Wherever possible install on a level floor with access to drainage.

If floor is not drained take suitable precautions against water spillage.

Select a position where cooler will be protected from rough handling.

Warranty
One-year on site parts and labour. For full details of the Zip Warranty Scheme visit: www.zipheaters.co.uk/warranty.

Plumbing

Note: To install this appliance sufficient 1/4" LDPE flexible plumbing tube is required to run from the nearest cold water supply to the cooler, plus conduit and fastenings.

Combination double non-return valve and 3.5 bar pressure limiting valve.

Removable drip tray has a capacity of 120ml. Should be installed only by a qualified plumber.

Electrical

To be wired to a double pole switched fused spur with a minimum break capacity of 13 amps. Installation must comply with current IEE regulations.

Unique Float Valve Assembly

Designed to work at water pressure ranging from 1.5 bar to 3.5 bar the unique float valve assembly offers reliability and simplicity of service when needed. It requires only one connection to 1/4" Nylon tube and a "John Guest" fitting.

Made from food-grade plastic and stainless steel hardware this assembly is designed not to taint the water.

The Primary Float shuts water off when the level reaches approximately 6cm from the top of the bowl. The Secondary Float stops water overflow in the unlikely event of primary valve failure.

Dimensions

