

Zip HydroTap®

Filtered boiling and chilled water

BC Series

| | | Delivery | | Recovery | | Energy rating (kW @ 230V AC) | Dimensions W x D x H (mm) |
|-------------------------------|-----------|--------------------------------|---------|---------------------------|---------|---------------------------------|------------------------------|
| | | cups-glasses at a time boiling | chilled | cups-glasses/hour boiling | chilled | | |
| Boiling and chilled, filtered | | | | | | | |
| Zip HydroTap® | BC150/175 | 24 | 25 | 110 | 140 | 2.1 | 500 x 465 x 395 |
| Zip HydroTap® | BC100/125 | 16 | 18 | 80 | 110 | 1.8 | 440 x 430 x 337 |

- Under-sink instant filtered boiling water with chilled filtered water from the same tap
- Filtered boiling water instantly through an electronic lever
- Can be installed on a work top or a sink
- All components other than the tap in a single case with easy access to the water filter
- Fully encapsulated filters so that filter changing is quick, easy and hygienic
- Fan-cooled condenser type chilling system
- Capable of isolating the water supply automatically should an internal leak occur. Integral pressure lock isolation system to protect against pressure surges
- Integral sealed safe tray
- Moisture sensor to detect water leakage
- Safety lock
- Visual indication of ready-to-use status and filter replacement status

Rating
2.1 kW @ 230V AC (24 cup model)
1.8 kW @ 230V AC (18 cup model)

Boiling system
Open outlet, vented system

Chilling system
Fan-cooled condenser type

Filtration system
Triple-action cartridge - sub micron

Warranty
12 months

Tap head
Chrome plated electronic tap with levers and LED indicators

Boiling and chilling unit
White corrosion resistant powder coated zinc seal with front filter access door

Safety features
Safety lock on tap

Under-sink safe tray with leak detector

Approvals
WRAS Approved and CE Endorsed

Installation

Location

The tap should be positioned either on a suitable sink or on a Zip Tap Font

The boiling and chilling unit should be located as closely as possible to directly beneath the tap

The boiling and chilling unit must be installed with clearances of 50 mm left and right

Plumbing
The water supply must be potable (drinkable)

If static pressure exceeds 7 bar, a pressure reducing valve must be fitted

An isolating valve should be installed between the water supply and the under-bench unit

Venting

The cupboard containing the boiling and chilling unit must be amply ventilated: cupboard doors must be offset from cupboard by 4 mm all round for ventilation, using 4 mm buffers provided and the door vent used. With the BC150/175 the auxiliary fan must be fitted

Electrical

To be wired to a double pole fused spur, minimum break rating of 13 amps

Installation must comply with current IEE regulations

Precautions

In some hard water areas where mineral scale accumulation can become a problem, consideration should be given to the maintenance required

