

Zip HydroTap G4 Boiling & Chilled with Industrial Tap

Zip HydroTap[®] G4 Boiling | Chilled | Filtered | Instantly

Industrial Top-Touch models IT160/125G4, IT160/175G4, IT240/175G4 With new Zip G4 power-saving technology and Zip 0.2 micron

New under-sink Zip Command Centre™ leads the world in time-saving and energy-saving technology, reducing standby energy consumption by up to 55% over earlier models of similar capacity.



Typical Specification

"Under-sink boiling and chilled filtered water appliance with top-touch water flow controls, and equipped with integral 5 bar pressure limiting and dual check valve, 0.2 micron water filter, air cooled refrigeration system with cleanable lint filter, an interactive touch screen display with password protection and two boiling-water safety modes."

Can be installed away from any sink with the optional ZT004 'font' kit accessory.

Simple-to-operate top-touch and safety lock deliver boiling and chilled filtered water instantly.

Designed specifically for busy industrial sites.

IP67-rated top-touch tap gives boiling filtered water and chilled filtered water instantly.

Adjustable water temperature: boiling water 100°C to 68°C, chilled water 5°C to 14°C.

Power-Pulse™ electronic technology maintains the set boiling water temperature within 0.2°C.

Sleeps at 64°C or powers OFF after 2 hours of non-use.

Inbuilt 24/7 on/off timing allows power to be turned on and off for set weekday or weekend periods.

Can be programmed to require finger-thumb operation for access to boiling water, eliminating the risk of accidental use. **'Hot Isolation Mode'** can be set to deny access to boiling water completely for added safety.

Zip 0.2 micron filter puts crystal-clear, better-tasting water on tap, filtering out chlorine taste and odour, lead, and impurities as tiny as one five-thousandth of a millimetre, including protozoan cysts such as Cryptosporidium but does not remove beneficial fluoride

Zip HydroTap Industrial Top-Touch models with new Zip G4 power-saving technology.

Zip Model	Boiling Cups/hr	Chilled Glasses/hr	Rating (kW) @ 230 V	Dimensions W x D x H (mm)
IT160/125G4	160	125	2.05	450 x 470 x 335
IT160/175G4	160	175	2.1	450 x 470 x 335
IT240/175G4	240	175	2.1 + 2.2 (a)	450 x 470 x 335

Standard Cup = 167 ml. Standard Glass = 200 ml. (a) Model IT240/175 is installed with an externally mounted 2.2 kW booster unit and must be connected to two separate 13 amp fused spurs.

Boiling System

Open outlet, vented system, factory set to operate at 98°C.

Flow rate 4.0 l/min.

Chilling System

Fan-cooled condenser type, factory set to operate at 5-9°C.

Flow rate 4.0 l/min.

Refrigerant R134a.

Location

Tap must be positioned so that it drains into a suitable sink. Tap should be situated as closely as possible to directly above the under-sink Command Centre. Maximum distance from the base of the tap to the Command Centre is one metre.

Command Centre must have clearances as shown on the drawings. Ventilation accessories (supplied) must be installed as per instructions.

Plumbing

Must be installed in accordance with UK Water Supply Regulations.

Designed for direct connection to a potable (drinkable) cold water supply with a minimum pressure of 0.7 bar (1.7 bar if fitted with booster unit or scale filtration).

A 5 bar pressure limiting valve is fitted internally. An isolating valve should be installed between the water supply and the Command Centre.

Electrical

Installation must comply with current IEE regulations.

Models 160/125 and 160/175 to be wired to a double pole 13 amp fused spur. Model 240/175 is installed with an externally mounted 2.2kW booster unit and must be connected to two separate double pole 13 amp fused spurs.

Caution

In hard water areas where mineral scale accumulation may be an issue, consideration should be given to the maintenance required.

We recommend use of the Zip Professional high performance limescale filtration system.

Accessories

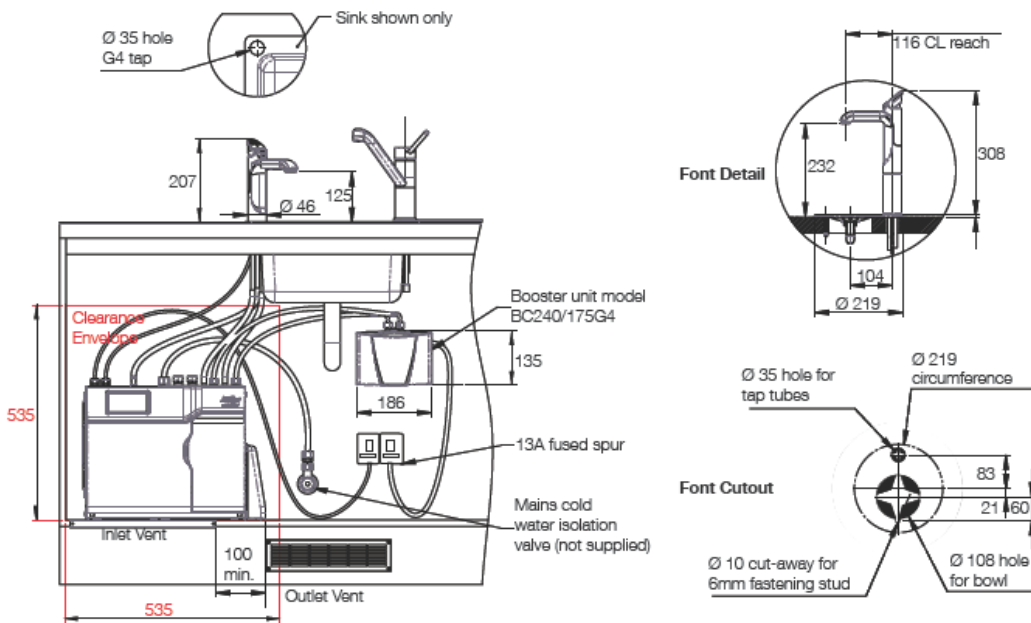
ZT004 – Zip font installation kit IT models. ZT402 – Zip 0.2 micron replacement filter.

Approvals

CE endorsed.

Five Year Warranty

Appliance warranty 24 months, plus additional 36 months tank warranty. See website for details.



Dimensions in mm
Zip Specification Sheet Z0538 - April 2014

As Zip policy is one of continuous product improvement changes to specifications may be made without prior notice. The terms 'Zip', 'Power-Pulse', 'HydroTap' and 'Command Centre' are trade marks.

37A Villa Wood Road
Dromore
Co Down
N Ireland
Northern Ireland
BT25 1LG
t: 028 92 699200
f: 028 92 692745

www.spatec.co.uk
e: info@spatec.co.uk.com