

Zip HydroTap® G4 BC 160/125, 160/175, 240/175

Boiling | **Chilled** | **Filtered** | **Instantly**



New under-bench Zip G4 Command-Centre™ leads the world in energy-saving technology, has a pin-code protected touch-screen to simplify adjustments, and automatically monitors performance to give an operating history if ever needed.



Boiling and chilled filtered water instantly, for workplace kitchens. Choice of 3 delivery capacities for kitchens large & small.

1. Saving energy.

- Superior Zip G4 thermal insulation now significantly reduces standard heat loss.
- Power-Pulse™ technology maintains boiling water to within 0.2°C of set temperature.
- Boiling temperature can be pre-set: from 100°C down to 68°C.
- Choice of 5 pre-set chilled water ranges.
- Sleeps or “powers-off” after two hours of non-use, to minimize daily power consumption.
- Automatically sleeps when the kitchen goes dark, for added power savings overnight.
- Inbuilt 24/7 automatic timer turns power on and off over weekends or weekday periods.

2. User safety.

- Choice of fingertip control for fast cup filling (lever down) or hands-free pot filling (lever up).
- Requires finger-thumb operation to access boiling water, eliminating risk of accidental use.
- Can also be set to boiling water “isolation mode” for total safety when kitchen is unattended.

3. Healthier drinking.

- Inbuilt Zip 0.2 micron NSF-certified filter puts crystal-clear better-tasting water on tap, filtering out chlorine taste and odour and impurities as tiny as one five-thousandth of a millimetre, including protozoan cysts such as Cryptosporidium.
- Also reduces accumulation of mineral scale in boiling water appliances, but does not remove fluoride.
- Free-Flow™ bottle filling: for continued supply of filtered water even when chilling capacity is exceeded. (Chilled only).

Typical Specification

Under-bench boiling and chilled water appliance equipped two way lever action electronic tap head. Integral 500kPa pressure limiting and Dual Check valve, NSF certified 0.2 micron filter, air cooled refrigeration system with cleanable lint filter. Full colour interactive touch screen display with pin code protection, 2 boiling water safety modes, 3 energy saving modes including a sensor activated “sleep when its dark” feature. Upgradable boiling water capacity with additional “Booster” module (160 model only) and the ability to adapt to provide approx. 55°C hot water for washing up to a secondary outlet with additional “Vented Mixer” kit.

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Order Code	Zip Model	Boiling Cups/Hr	Chilled Glasses/Hr	Rating (kW) @ 230 V	Cabinet Dimensions W x D x H (mm)
HT1703	Zip HydroTap G4 BC 160/125	160	125	2.1	394 x 464 x 333
HT1704	Zip HydroTap G4 BC 160/175	160	175	2.2	394 x 464 x 333
HT1705	Zip HydroTap G4 BC 240/175	240	175	2.2 + 2.2*	394 x 464 x 333

* Model G4 BC 240/175 is installed with an external 2.2 kW booster. *The G4 Command-Centre and booster each require a 10 amp power point.
Order codes shown here are for the models installed at a sink. To install on a "font" also specify a font kit: order code 90915.
Standard cup = 167 mL. Standard glass = 200 mL.

A. Location

Tap must be positioned so that it drains into a suitable sink, or be installed on the optional tap "font kit" which is plumbed to waste. Tap should be situated as closely as possible to directly above the under-sink G4 Command-Centre. Maximum distance from the base of the tap to the G4 Command-Centre is one metre (may be extended if required). G4 Command-Centre must have clearances as shown on the drawings. Ventilation accessories (supplied) must be installed as per instructions.

B. Plumbing

Must be installed in accordance with AS/NZS3500 plumbing regulations. Designed for direct connection to a potable (drinkable) cold water supply with minimum pressure of 172 kPa. A 500 kPa pressure limiting valve is fitted internally to comply with AS/NZS3500. An isolating valve should be fixed between the water supply and the under-bench G4 Command-Centre.

C. Electrical

Models G4 BC 160/125 and G4 BC 160/175 are designed to be connected to a 10 amp GPO, 240-230 volt AC power supply in accordance with AS/NZS3000 wiring regulations. Model G4 BC 240/175 is installed with an external 2.2 kW booster. The G4 Command-Centre and booster each require a 10 amp power point.

Caution

In some hard water areas where mineral scale accumulation can become a problem, consideration should be given to the maintenance required. All G4 Command-Centre units come with an internal bypass to simplify the connection of an added high capacity filtration or water softening system. See website for details.

Warranty



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

Accessories

90915 – Zip font installation kit
91290 – Zip 0.2 micron replacement filter

Standard tap finish: bright chrome. Brushed chrome or black also available.
Kits for increasing boiling water capacity of installed G4 160 models or their conversion to All-In-One or Four-In-One can be supplied.
Call Zip for details and a quotation.

Accessibility

To order any model to be supplied with extension levers and Braille pads, add D to the end of the order code.

Technical Assistance

Zip Heaters (Aust) Pty Ltd
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Condell Park NSW 2200
Free Call 1800 638 622
www.zipindustries.com

As Zip policy is one of continuous product improvement, changes to specifications may be made without prior notice. The terms 'Zip', 'HydroTap', 'Power-Pulse', 'Free-Flow' and 'G4 Command-Centre' are trade marks.

