



# Zip HydroTap® G4

Boiling | Chilled | Filtered | Instantly | + Hot/Cold

# Commercial 4-In-1 models BCHA 160/125 G4, BCHA 160/175 G4 and BCHA 240/175 G4

with new Zip G4 power-saving technology and Zip 0.2 micron filtration.



Square (left) and Tall (right) mixer tap options



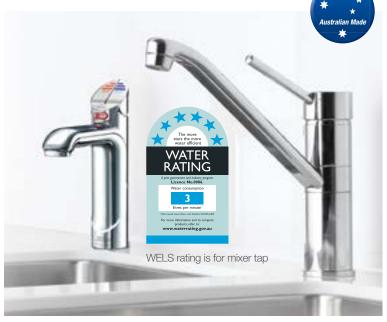
Alternative: installed away from sink on a 'font'.



New under-bench 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-bench boiling and chilled filtered water appliance equipped with boiling/chilled tap and separate hot/cold mixer plus integral 500 kPa 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."



Zip HydroTap 4-In-1 on sink with Classic mixer.

# Boiling & chilled filtered water, plus hot &cold. Separate taps for boiling/chilled and hot/cold.

No separate hot water service needed. This vented system mixes boiling water with cold water for its hot water supply.

Adjustable water temperature: boiling water 100°C to 68°C, chilled water 5°C to 14°C. Power-Pulse™ electronic technology controls the set boiling water temperature within 0.2° C.

Choice of fingertip control for fast cup filling (lever down) or hands-free pot filling (lever up).

Two safety modes. Can be set to require finger-thumb operation for boiling water access, eliminating the risk of accidental use. Can also be set to place boiling water in "isolation mode" for added safety.

Low-energy lights signal when boiling water is ready, chilled water is ready, or filter change is due. Hidden light sensor sends appliance to sleep to conserve energy whenever the room goes dark.

Sleeps or powers OFF after 2 hours of non-use. Plus inbuilt 24/7 on/off timing allowing power to be turned off for weekday or weekend periods.

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. Also reduces accumulation of mineral scale in boiling water appliances, but does not remove beneficial fluoride.









#### Zip HydroTap 4-In-1 models with new Zip G4 power-saving technology.

Order Code (a)			Zip Model (b)	Boiling Cups/hr	Chilled glasses/hr	Rating (kW) @ 230 V	Cabinet Dimensions
Classic	Tall	Square					W x D x H (mm)
HT1722	HT1725	HT1728	BCHA 160/125 G4	160	125	2.1	394 x 464 x 333
HT1723	HT1726	HT1729	BCHA 160/175 G4	160	175	2.1	394 x 464 x 333
HT1724	HT1727	HT1730	BCHA 240/175 G4	240	175	2.1 + 2.2 (b)	394 x 464 x 333

Standard Cup = 167 mL. Standard Glass = 200 mL.

- (a) Order codes shown here are for models installed on a sink. To install boiling/chilled on a 'font' also specify a font kit: order code 90915.
- (b) Model BCHA 240/175 is installed with an externally mounted 2.2 kW booster unit and must be connected to two separate 10 amp power points.

#### A. Location

Both taps should be positioned so they drain into a suitable sink. Alternatively the boiling/ chilled tap can be installed away from any sink on it own 'font'. The boiling/chilled tap should be situated as closely as possible to directly above the under-bench 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.

#### **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. An isolating valve should be fixed between the water supply and the under-bench Command Centre.

### C. Electrical

Models BCHA 160/125 and BCHA 160/175 are designed to be connected to a 10 amp GPO, 240-230 volt AC power supply in accordance with AS/NZS 3350 and 3000 wiring regulations. Model BCHA 240/175 is installed with an externally mounted 2.2 kW booster unit and must be connected to two separate 10 amp power points.

#### 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 for an additional external filtration system if required.

## Warranty

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



## **Accessories**

90915 - Zip G4 font installation kit 91290 - Zip 0.2 micron replacement filter To order any model to be supplied with extension levers and Braille pads, add D to the end of the Order Code.



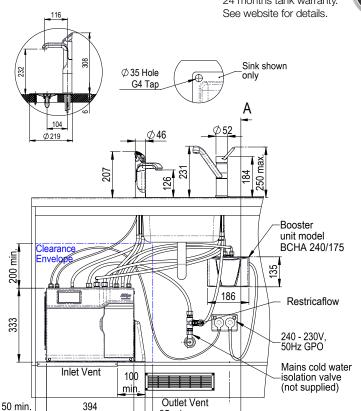
## **Technical Assistance**

Zip Heaters (Aust) Pty Ltd 67-77 Allingham Street Condell Park NSW 2200 Free Call 1800 638 622 www.zipindustries.com

> Ø35 hole for tap tubes

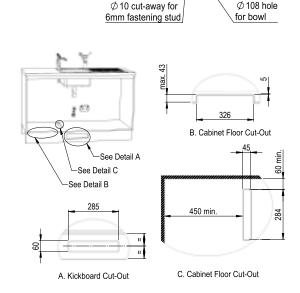
Ø219 circumference

Ø 108 hole



35 min.

Α



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.