

# ZipHydroTap® G4

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

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



**Boiling, chilled and sparkling filtered water instantly, for workplace kitchens. Choice of 4 delivery capacities for kitchens large & small.**

## 1. Saving energy

- Superior Zip G4 thermal insulation now significantly reduces standby energy consumption.
- Power-Pulse™ technology maintains boiling water to within 2.0 °C of set temperature.
- Adjustable boiling temperature set-point.
- Sleeps or “powers-off” after two hours of non-use, to minimise daily power consumption.
- Automatically sleeps when the kitchen goes dark, for added power savings overnight.
- Integral 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).
- Safety device 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, but does not remove beneficial fluoride.
- Free-Flow™ bottle filling: for continued supply of filtered water even when chilling capacity is exceeded. (Chilled only).

New under-sink 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 required.

### Warranty

24 months, plus additional 36 months boiling tank warranty.

### Typical specification

Under-sink boiling, chilled and sparkling, filtered water appliance, equipped with two way lever action electronic tap head. Integral 5 bar 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 sanitary use to a secondary outlet with additional “Vented Mixer” kit.

# ZipHydroTap® G4

Boiling | Chilled | Sparkling | Filtered | Instantly

BOILING | CHILLED | SPARKLING



Zip model	Product code	Boiling cups/hr	Chilled glasses/hr	Power rating kW@230V	Dimensions (mm)		
					W	D	H
BCS100/75G4	HT1760UK	100	75	2.15	280	470	335
BCS140/75G4*	HT1761UK	140	75	2.15 + 2.20	280	470	335
BCS160/175G4	HT1762K	160	175	2.30	450	470	335
BCS240/175G4*	HT1763UK	240	175	2.30 + 2.20	450	470	335

\* These are installed with a 2.20kW, externally mounted, booster unit and MUST be connected to a separate 13 amp supply.

\*\* Cup size based upon 167ml and glass size 200ml

## Technical Features

### 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 3-5°C.  
 Flow rate:

Chilled 3-4.0 l/min.

Sparkling 1.3-1.81 l/min

Refrigerant R134a.

### 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 within 1 metre of and directly above the Command Centre™. Command Centre™ must have clearances as shown on the drawings below.

Ventilation accessories (supplied) must be installed as per instructions.

### Approvals

CE endorsed.

WRAS approved.

### 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 2.5 bar (also 2.5 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.

Connect to a 13 amp socket.

Models 140/75 & 240/175 are installed with an externally mounted 2.2kW booster unit and must be connected to a separate 13 amp supply.

### 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. For more information see the Zip specification sheet on limescale filtration.

### Technical Support

Contact Zip on:

Tel: 0845 6 005 005 or 0345 6 005 005

e-mail: [service@zipindustries.co.uk](mailto:service@zipindustries.co.uk)

## Accessories

### Finishes

The above models are in Bright Chrome, for alternative finishes add the following codes to the HT codes: (e.g. HT1760Z1UK)

Brushed Chrome: Z1

Gloss Black: Z2

Matt Black: Z3

### Zip G4 tap font kit:

Bright Chrome ZT008

Brushed Chrome ZT009

Gloss Black ZT010

Matt Black ZT012

### Filters

ZT402 – Zip 0.2 micron replacement filter.

ZT400 – Replacement CO<sub>2</sub> cylinder.

ZT401 – Regulator converter

### Scale filters

FL2300G4 KIT – light commercial use.

FL3600G4 KIT – normal commercial use.

FL6000G4 KIT – heavy commercial use.

### Oversize levers

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

### Five Year Warranty

Appliance warranty 24 months,

plus additional 36 months

boiling tank warranty.

Visit [www.zipwater.com/uk/support/warranty-policy](http://www.zipwater.com/uk/support/warranty-policy)

