

# Zip HydroTap®

Instant Boiling and Chilled Filtered Water  
Under-Sink Commercial Models



Under-sink unit with filter compartment.



Over-sized levers available for people with restricted mobility (optional accessory).



Font installation to accommodate disabled access.



Mounted on sink



Boiling and Chilled model shown with optional Tap Font and 100mm extension.

### Features

- Instant boiling filtered water for all commercial tea, coffee and cooking needs.
- Instant chilled filtered drinking water from the same tap.
- Power-Pulse™ energy saving technology allows the system to self-regulate power usage for changing demands.
- Hibernation mode allows the system to totally power-down after 2 hours of non-use.
- Sleeps-when-inactive allows the system to partially power-down after 2 hours of non-use, but still maintain stored 'boiling' water at 64°C.
- Programmable 24/7 timer allows preset 'power on and off' periods.
- The unit is brought back to full operation in all three of the above modes by pressing either of the two levers. After the preset time of non-use, the unit reverts back to its original mode.
- When activated, the child safety lock requires adult finger-thumb operation to dispense boiling water.
- Superior triple action sub micron filtration as standard to ensure crystal clear, great tasting, healthier water.
- Boiling, chilling and filter system stored out-of-sight under the bench top.
- Optional Tap Font Kit for installation away from the sink and caters for disabled access.
- Option of over-sized levers for people with restricted mobility.

**Energy running costs of around 18 cents\* per day if sleep mode activated  
Even less using the 24/7 clock to shut the system off during periods of inactivity.**



## Zip HydroTap

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### Product Selection Chart

Zip Model	Boiling Water	Chilled Water	Order Code	Boiling Cups/Hr	Chilled Glasses/Hr	Total Rating	Under-Sink W x D x H
BC 240/175+	✓	✓	39110	240	175+	3.4kW*	500 x 470 x 395
BC 150/175	✓	✓	73165	150	175	2.1kW	500 x 470 x 395
BC 160/125+	✓	✓	39102	160	125+	2.3kW	440 x 430 x 340
BC 100/125	✓	✓	73164	100	125	1.7kW	440 x 430 x 340
BC 60/85	✓	✓	73166	60	85	1.7kW	440 x 430 x 340

\*Total Power rating of 3.4kW requires a 15 Amp GPO  
+Signifies models are Free-Flow. The free-flow model ensures cold filtered water continues to flow even during periods of high usage when the chilled glasses per hour capacity is exceeded.  
Standard cup = 167 mL, glass = 200 mL

### Technical Features

- Under-sink instant boiling and chilled filtered water from the same tap.
- Unique Power-Pulse™ technology that pulses' only the minimal energy required to maintain optimal performance.
- Two energy efficient, power-saving timer options: sleep mode and 24/7 clock.
- LED indicators for boiling and chilled status and filter change reminder.
- Press lever for controlled dispensing, or lift lever to 'lock on' for filling larger vessels.
- Safety-lock requiring adult finger and thumb operation for boiling water lever.
- Additional safety lock will deactivate boiling water lever.
- Choice of 5 micron or Sub micron filtration to NSF/ANSI 42 and/or 53 industry standards.
- Open outlet, vented system designed to operate between 68°C and 99°C (factory set to 98°C).
- Air cooled (not water cooled) refrigeration system which chills from 5-10°C.
- The "free-flow" feature ensures cold filtered water continues to flow even during periods of high usage when the 'chilled glasses per hour' capacity is exceeded.
- Built-in safe tray with leak detector will automatically isolate water supply.

### Installation Requirements

#### Location

Tap should be installed to dispense into a suitable sink or on the optional Tap Font and if possible, be situated directly above the operational unit, maximum 1 metre away. Font installation may be suitable for placement over drawers and dishwashers and for disability access. Refer installation instructions for detail. Operational unit minimal clearances of 50 mm left and right, 220 mm above and 65 mm rear. Cupboard doors should be offset using 4 mm buffers provided. When installing the unit where minimum clearances are met, consideration should be given to installing an auxiliary exhaust fan accessory (comes standard with BC150/175 and installation is recommended). Suggested exhaust fan location is in side wall to adjoining cupboard or the floor of the cupboard into the kickboard space.

#### Plumbing

To be installed by a qualified tradesperson in accordance with manufacturer's instructions and AS/NZS 3500 plumbing regulations. Designed for direct connection to a potable cold water supply with minimum pressure of 70 kPa; maximum 700 kPa. If static pressure exceeds 700 kPa, a 500 kPa pressure limiting valve must be fitted. An isolating valve should be installed between the water supply and the operational unit.

### Electrical

To be connected in accordance with AS/NZS 3350 (Safety of household and similar electrical appliances) to a 10Amp GPO, 220V-240V AC power supply with the exception of BC240/175+ models which require a 15 amp GPO.

### Caution

In some hard water areas where mineral scale accumulation may be a problem, consideration should be given to the maintenance required. A suitable form of water treatment may be necessary.

### Accessories

- 90046 – Tap Font Kit incl. Shaft
- 90026 – 100mm Extension Shaft only
- 90681 – Aluminium ventilation grill kit
- 90651 – Auxiliary Fan with DIN plug kit
- 91241 – 5 micron replacement filter
- 91240 – Sub micron replacement filter

\*Refer to Zip HydroTap Brochure for more information  
^ Refer to Zip Energy Consumption Bulletin

### Warranty

2 year parts and labour warranty.

### Technical Assistance

Contact Zip Industries (Aust.) Pty. Ltd.  
67 Allingham Street, Condell Park NSW 2200.  
Free Call 1800 638 633  
Telephone 02 9796 3100  
Website [www.zipindustries.com](http://www.zipindustries.com)

### Zip HydroTap Commercial Models

Note: Image is for illustration purposes only and may not be exactly as depicted. For sink installation, 35mm diameter hole is required. For Font installation, an additional 108mm diameter hole is required-hole template comes with Font accessory kit. Under-sink tubing should be taut for proper drainage.

