

Zenith HydroTap®

Instant Boiling Filtered Water

Commercial models



Filter compartment.



Over-sized levers available for people with restricted mobility.



Boiling only model shown with optional Tap Font and 80mm extension.

Recovery rates

Product Details	Recovery cups/hr	Power Rating kW
B150F	150	1.8kW
B100F	100	1.5kW

Features

No waiting for water to boil!

Costs less than 15¢ a day for the convenience of instant boiling water at the touch of the lever

Two energy saving electronic power options that will power the unit down to conserve money:

1. A 24/7 programmable clock that can be manually set
2. Sleep mode when there has been no activity for a 2 or 4hr preset time

Award-winning, contemporary design

Child-safety lock provides in-built safety

Boiling and filter system fits neatly out of sight under the bench top or sink

Can be installed on virtually any bench top with the optional Tap Font accessory

2 year warranty: First year parts and labour; second year parts only

Backed by the Zenith nationwide service network



See installation instructions for warranty details.

Zenith Spec Sheets Update: 010608

Features

- Under-sink instant boiling filtered water at the touch of the lever.
- Less than 15¢ ^ a day for the convenience of instant boiling water at your fingertips.
- No waiting for water to boil; tea breaks are quick and easy!
- Two energy efficient, power-saving timer options.
- Lever operated two-way tap with visual indicators on tap head to show the status of boiling water and filter replacement.
- Two built-in safety lock mechanisms to avoid accidental dispensing of boiling water.
- Install at sink or on a bench top with optional Tap Font accessory.
- Option of over-sized levers for people with restricted mobility.
- All-in-one operating and filter system tucks neatly under the bench.
- Fully encapsulated filters so that filter changing is quick, easy and hygienic.
- Leakage protection system including water catchment safe tray.

Boiling system

Open outlet, vented system designed to operate between 68°C and 98°C (factory set to 98°C).

Filtration system

Triple action five micron filtration with sub micron available.

Tap head

Cool to the touch, lever operated with non-slip touch pads.

LED indicators for boiling status and filter change reminder.

Operating Unit

All-in-one white corrosion resistant case with front filter access door.

Safety features

Child safety lock requiring adult finger and thumb operation.

Additional safety lock that can suspend dispensing of boiling water.

Built-in safe tray with leak detector that is capable of isolating the water supply automatically should an internal leak occur.

Installation

Location

The tap should be positioned either on a suitable sink or on the optional Tap Font.

Under-sink unit should be located directly under the tap - maximum up to 1 metre away.

The under-sink unit must be installed with clearances of 50mm left and right, 220mm above and 65mm rear.

Font installation may be suitable for placement over drawers and dishwashers and for disability access. Refer installation instructions for detail.

Plumbing

Designed for direct connection to a potable cold water supply with a minimum pressure of 70kPa and a maximum pressure of 700kPa.

If static pressure exceeds 700kPa, a 500kPa pressure limiting valve must be fitted.

An isolating valve should be installed between the water supply and the under-bench unit.

Venting

A vent in the tap head may discharge small amounts of water or steam so the tap must be mounted where it can drain.

The cupboard containing the operational unit must be amply ventilated.

Cupboard doors should be offset for ventilation using 4 mm buffers provided.

When installing the unit where minimum clearances are met, installation of the auxiliary exhaust fan accessory is strongly recommended.

Electrical

To be connected to a 10amp GPO, 220V - 240V AC power supply.

^ Refer to Zenith Energy Consumption Bulletin

Note

To be installed by a qualified tradesperson in accordance with manufacturer's instructions and AS/NZS 3500 plumbing and AS/NZS 3350 wiring regulations.

Caution

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

Technical Advice

Contact Zenith Heaters Limited on **0800 558 055**.

Accessories

- 90046NZ - Optional Tap Font incl extension shaft
 - 90026NZ - 80mm Extension shaft only
 - 90651NZ - Auxiliary Fan with DIN plug kit
 - 90681NZ - Aluminium ventilation grill kit
 - 91241NZ - 5 micron replacement filter*
 - 91240NZ - Sub micron replacement filter*
 - 90679NZ - Boiling over-sized lever kit
- *Zenith filters comply with NSF/ANSI 42 and/or 53 industry standards.

Product Details	Order Codes 5 micron filter	Recover cups p/hr ^	Tank capacity	Total Power Rating*	Dimensions W x D x H(mm)
B150F	38301	150	5L	1.8kW	321 x 340 x 409
B100F	37301	100	3L	1.5kW	290 x 323 x 353

^ Standard cup = 167ml.

