

Zip Autoboil[®]

Instant boiling water for canteens & cafes.

1.5, 3.0, 5.0, 7.5 and 15.0 litre filtered models



Zip Autoboil is fitted with a 24/7 on/off power timer, turning power on/off up to 5 times per day. Meets the requirements of J6.6 of the Building Code of Australia.



Filter kit supplied: head, cartridge, flow restrictor, non-return valve, connectors and tubing.

Boiling water – instantly.

No waiting! Boiling water is always on tap instantly, for tea, coffee, soup and all cooking. External two-way safety tap gives fingertip control for filling cups and other small vessels, and locks ON for hands-free filling of larger vessels.

Twin-chamber energy-saving technology.

For unbeatable power savings, Zip stores incoming cold water separately from boiling water, using steam-heat-boost technology to recycle energy from steam to pre-heat the incoming cold water. Reliable thermostatic temperature control.

Additional energy-saving timer.

Inbuilt 24/7 on/off timer can be set to turn power on and off up to 5 times daily. Meets the requirements of J6.6 of the Building Code Australia.

Every drop is filtered.

For better-tasting (and healthier) tea and coffee, the Zip GlobalPlus™ 0.2 micron filter eliminates chlorine taste and odour, removes impurities as tiny as 1/5000 of a millimetre, and inhibits formation of mineral scale in the boiling chamber.

Long-life stainless steel boiling chamber.

Three year pro-rata warranty on tank, two year warranty on heater – first year parts and labour, second year parts only. See website for details.

Typical specification.

Wall mounted filtered instant boiling water appliance employing twin chamber boiling water technology and thermostatic temperature control, incorporating a stainless steel boiling water chamber and equipped with an external two-way safety tap and 24/7 on/off timer.

Order Code		Capacity (litres)	Cups at one time	Cups per hour	Rating (kW)	Cabinet Dimensions W x D x H (mm)
White	Stainless					
AB1001	AB1002	1.5	9	100	1.5	289 x 108 x 335
AB1003	AB1004	3.0	18	100	1.5	289 x 180 x 431
AB1005	AB1006	5.0	30	150	2.4	318 x 198 x 465
AB1007	AB1008	7.5	45	150	2.4	318 x 198 x 578
AB1009	AB1010	15.0	90	150	2.4	390 x 299 x 600

Standard Cup = 167 mL

A. Location

Should be installed over a sink draining board or over a bench top equipped with a portable or plumbed drip tray. Minimum clearance between tap outlet and draining board should be 200 mm and should be increased to allow for filling of larger vessels if they are in use in the kitchen. Service access clearances around the cabinet must be at least 150 mm above, 65 mm to left, 20 mm to right.

B. Plumbing

The system must be installed by a qualified tradesperson and in accordance with the instructions supplied with the system and in accordance with AS/NZS 3500 plumbing regulations. The water supply must be potable (drinkable) and deliver at least 2 litres per minute at a minimum dynamic pressure of 100 kPa. A 350 kPa pressure reducing valve must be installed if water pressure is likely to exceed 700 kPa. An isolating valve must be installed between the water supply and the system. For a concealed plumbing connection, connect inlet and vent pipes from the rear via 12.7 mm capillary elbows. For an exposed plumbing connection, connect inlet

and vent pipes from the base of the case directly to 12.7 mm compression fittings.

C. Filtration

The water filtration kit supplied, comprising flow restrictor, non-return valve, filter head, filter cartridge and connectors, must be installed between the isolating valve and the system inlet in accordance with the instructions provided. The filter cartridge and head should be positioned vertically in an under sink position with at least 55 mm clearance beneath the cartridge to allow for filter replacement.

D. Drainage

The vent within the system must discharge to a safe and readily discernable position as, under certain conditions, the vent may discharge cold water, boiling water, and/or steam. The 12.7 mm OD copper vent pipe must have a continuous fall, be no more than 3 metres in length, have no more than 3 right angle bends and be terminated over a tundish in accordance with AS3500.

E. Electrical

Should be plugged to a 10 amp GPO delivering 220-240 V AC 50 Hz within 1500 mm. For a

neat concealed electrical connection, cable can be connected from the rear directly to the internal terminal block. Installation must comply with current AS/NZS 3350 wiring regulations.

Accessories

- 91291 — Zip 0.2 micron Replacement Filter
- 99017 — Zip Wall Mounted Tun Dish
- 99018 — Zip Sink Mounted Tun Dish
- 99056 — Zip Drained Drip Tray
- 99043 — Zip Portable Drip Tray

Warranty

Three year pro-rata warranty on tank, two year warranty on heater – first year parts and labour, second year parts only. See website for details.

Technical Assistance

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