

Electronic Zip Duo

Large Capacity Instant Boiling and Chilled Filtered Water System
5.0/3.2 Litre, 16.5/3.2 Litre Electronically Controlled Models



Filter compartment at side.



Zip Duo on stand with drip tray offering both boiling and chilled filtered water.

Recovery rates

Capacity	Recovery cups/hr	Recovery glasses/hr	Power Rating kW
5.0/3.2 litre	120	90	2.0
16.5/3.2 litre	160	90	2.3
16.5/3.2 litre	206	90	3.5

Features

High capacity instant boiling and chilled filtered water system perfect for high traffic areas

Two energy-saving power modes:

1. A 24/7 programmable clock that can be manually set
2. Sleep mode to reduce power if left inactive for either 2 or 4 hours pre-set time

Thermal cut-out protection system with auto reset

Two-way taps press for filling cups and pots or locks on for hands free filling of pots

Built-in safety controls to prevent boil-dry

Can be wall mounted or set on optional stand with drip tray for on counter display

**High capacity boiling and chilled filtered water
with programmable power-saving features!**

Electronic Zip Duo



Instant Boiling Water

Large Capacity Instant Boiling and Chilled Filtered Water System
5.0/3.2 Litre, 16.5/3.2 Litre Electronically Controlled Models

Description

- High capacity instant boiling and chilled filtered water dispenser.
- Boiling and chilled individual dispensing levers allow simultaneous access perfect for high traffic areas.
- Boiling lever stays cool to the touch.
- Designed to maintain boiling water within 1°C of boiling set point (factory set to 98°C).
- Chilled water dispensed between 5-10°C.
- Two energy efficient, timer control options.
- Programmable 24-hour clock to turn system off and on at pre-set times.
- Sleep mode feature to reduce power consumption during periods of inactivity.
- User-friendly display panel allows for manual adjustments, timer control and system information.
- Stainless steel long life tank.
- Thermal cut-out protection system with auto-reset cut-out.
- High temperature insulation engineered for quick access to boiling chamber port.
- Thermal cut-out integral to heating element and thermal cut-out on vent tube.

Warranty

One year parts and labour warranty on both tank and heater.

Installation

A. Location

To be installed over a draining board or on the optional stand with drip tray. Minimum tap height above draining board for on-wall maintenance is 200 mm. Minimum access clearances of 150mm above, 150mm left and 50mm right. The vent within the case must discharge to a safe visible position as, under certain conditions, the vent may discharge cold or boiling water, and/or steam. The vent pipe outlet must be connected via a tun dish to a 12.7mm OD copper vent pipe which has a continuous fall, is no more than 3 metres long and has no more than 3 right angle bends.

B. Electrical

To be connected in accordance with current AS/NZS 3350 wiring regulations. For 310111 and 330111 models, to be connected to a 10amp GPO, 220V - 240V AC power supply. For 320111 model, a 15amp GPO is required or an isolating switch in the fixed wiring attached to a secure surface. This switch must provide all-pole disconnection and a contact separation of at least 3 mm.

C. 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 70kPa; maximum 700kPa. If static pressure exceeds 700kPa, a 350kPa pressure limiting valve must be fitted. An isolating valve should be installed between the water supply and the system. For concealed plumbing, connect inlet and vent pipes from the rear via 12.7mm capillary elbows as shown. For exposed plumbing, connect inlet and vent pipes from the base of the case directly to 12.7mm compression fittings.

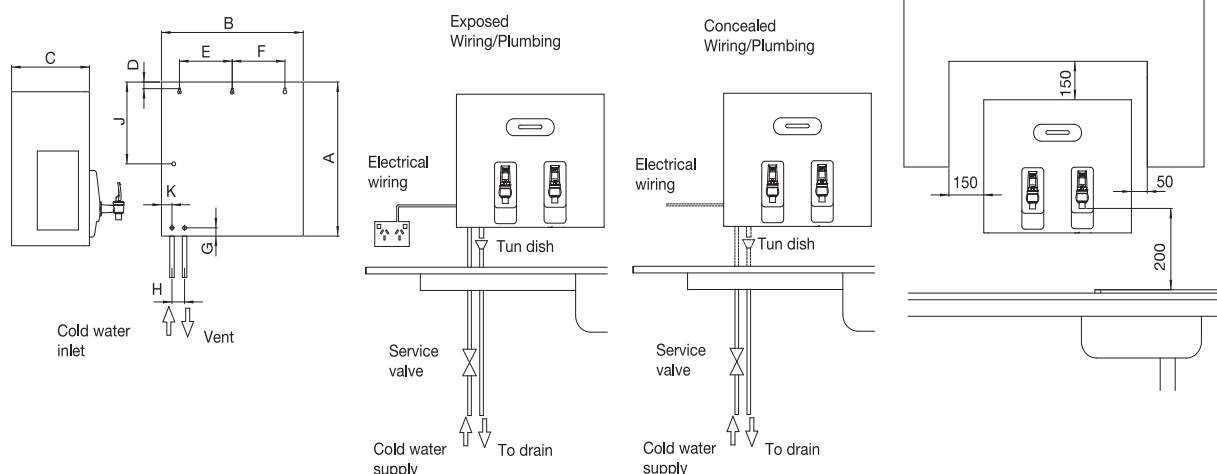
D. Caution

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.

E. Accessories

- 90777 - Stand & drip tray for 31011
- 90778 - Stand & drip tray for 32011 & 33011
- 91241 - 5-micron replacement filter
- 81240 - Sub-micron replacement filter

Dimensions



Product Selection Chart

Product Details	Order Codes Stainless Steel	Order Codes White	Boiling Recovery cups [^] p/hr	Chilled recovery glasses [^] p/hr	Energy Rating (kW)	Dimensions (mm)										
						A	B	C	D	E	F	G	H	J	K	
Zip Duo 5.0/3.2L	310111	310110	120	90	2.0	431	650	275	27	298	188	25	42	178	51	
Zip Duo 16.5/3.2L	330111	330110	160	90	2.3	578	700	350	27	333	273	25	42	310	51	
Zip Duo 16.5/3.2L	320111	320110	206	90	3.5	578	700	350	27	333	273	25	42	310	51	

[^]Standard cup size: 167mL