



EB Rapid Series

Automatic Over Bench Water Boilers

Installation and maintenance instructions

Please read prior to installation

WHAT'S IN THE BOX:

- 1 x EB Rapid Over Bench Boiling Unit
- 1 x EB 104 Complete Urn Tap

Important

This unit must be installed by an authorised plumber

The unit to be connected in accordance with AS 3500.4.1
or AS/NZS 3500.4.2

Do not turn on power to this boiler until water is flowing
from the tap

Please leave these instructions with the owner

Prior to installation:

- Max Inlet Pressure: 2,000 kPa
- We recommend the fitting of a water filter.
- Only Teflon tape to be used where necessary. Under no circumstances is plumbing paste to be used.
- Do not connect to hot water line or the fire hydrant supply – to do so will void the warranty.

Product Information:

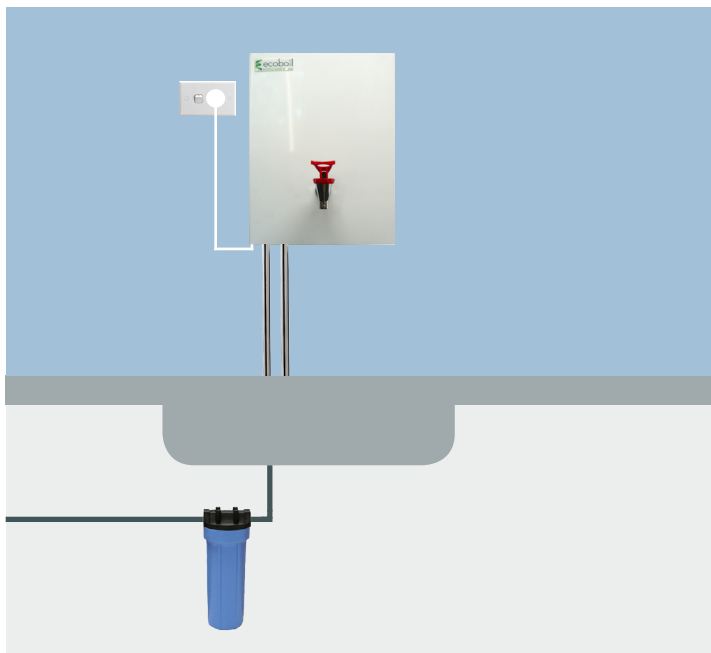
This unit is fitted with a computerised element and boil dry protection. The computer is set at 95 Degrees C, altitude will alter the boiling point.

- If fitted with a filter we recommend changing the cartridge every 12 months.
- The manufacturer recommends cleaning and servicing the unit every 24 months, or every 12 months in hard water areas.
- If the supplied power cord is damaged, it must be replaced by an electrician.

Installation Instructions:

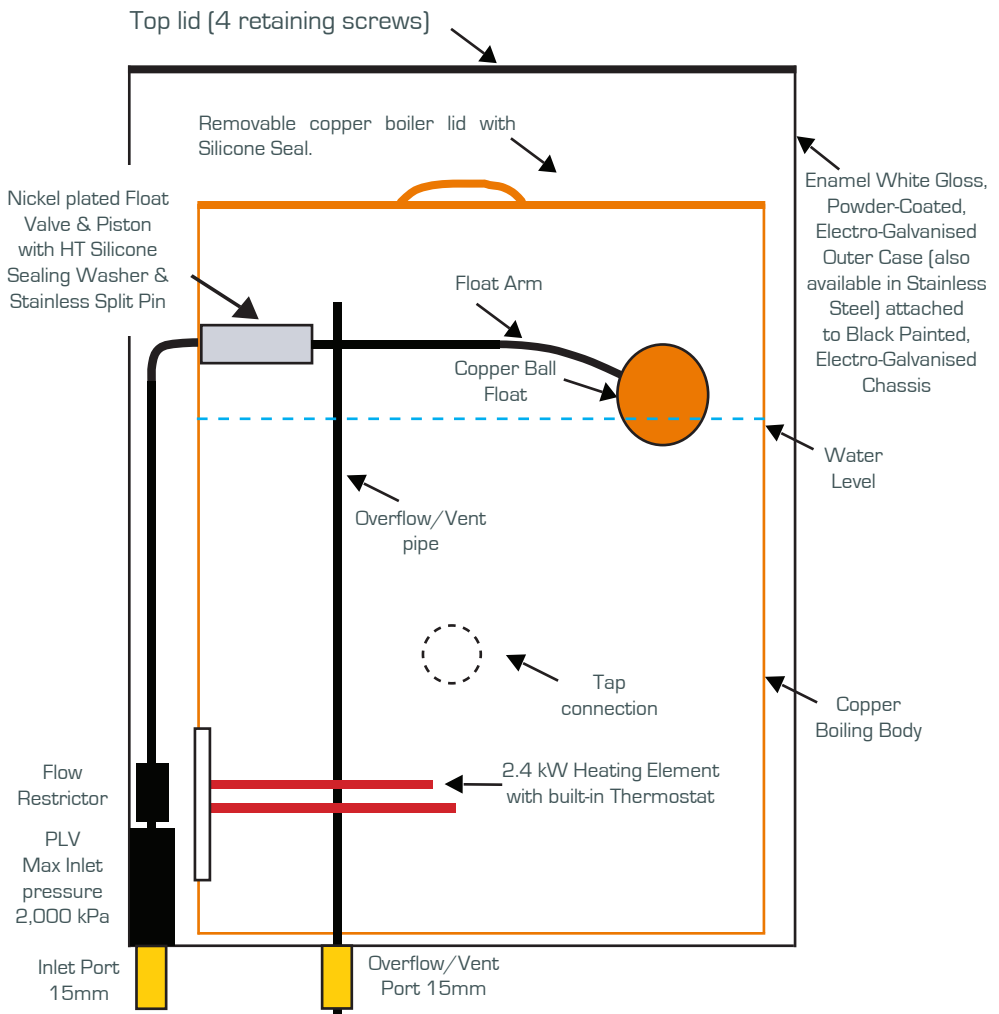
1. Fit tap and shank on to the outlet connection provided.
2. Mount unit on the wall using fixing points on the back of the unit.
It is advisable to position the tap outlet over a drain board so that in the event of a leaking tap the water can be disposed via the sink.
3. Ensure there is sufficient ventilation above the unit when mounting, especially if mounted below a cupboard unit. Minimum of 5cm.
4. Connect water supply to the 15mm inlet through a stop tap in the supply line (stop tap to be provided by the installer).
5. Connect the overflow pipe to waste water or any other area where water can be disposed of in a safe manner.
6. Turn on water supply and allow the unit to fill.
7. Open tap and check that water is flowing from the tap.
8. Once water is flowing plug in the unit to a standard 3 Pin 10 Amp Power Socket and switch on the power.
9. Leave for a few minutes to check that water is heating.

AFTER POWERING ON – ALLOW 20 MINUTES BEFORE USING



Trouble Shooting

SYMPTOM	CAUSES	ACTION
Water overflowing	Water level too high	Check and set water level to 30mm below overflow pipe, remove float valve washer; clean and reinstall or replace and adjust ball valve arm if necessary Remove float and check to ensure that there is no water in it - replace if necessary
Continuous boiling	Float valve defective	Ensure float valve closes off (does not leak)
	Faulty element	Replace element
Water not hot	Power not on	Check that power is on
	Element faulty	Replace element
No water	Water has been turned off	Turn on water
	Blocked float valve	Remove float valve and clean out hole or replace valve
	Flow restrictor obstructed	Contact supplier
	Blocked filter	Change filter cartridge



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