

# Trouble Shooting

Action only to be performed by a qualified person.

SYMPTOM	CAUSES	ACTION
No water	Water supply turned off	Check mains supply
No not hot	Faulty element No power supply	Replace element Check & test power supply
Water overflowing from tap spout	Expansion chamber full Low inlet pressure	Run tap for 5-10 min Contact manufacturer
Excessive steam from tap	Faulty element	Replace element

**N.B. These units are designed to have no less than 100ml of boiling water taken off at a time.**



Unit 16, 114 Wiri Station Road, Wiri , AKL 2104

Ph: 09 275-5019

Email: [sales@aquago-chemchek.com](mailto:sales@aquago-chemchek.com) Web: [www.aquagowater.co.nz](http://www.aquagowater.co.nz)

**To our valued customer...**

A very special thank you for choosing to purchase and install our

**ADM Series Aqua Dual Mate**

**INSTALLATION & MAINTENANCE INSTRUCTIONS**

**IMPORTANT...PLEASE READ**

The **Aqua Dual Mate** dispenses boiling water – please treat with care.

This unit is fitted with a computerised element and boil dry protection. The computer is set at 97°C, altitude will alter temperature (refer to manufacture).

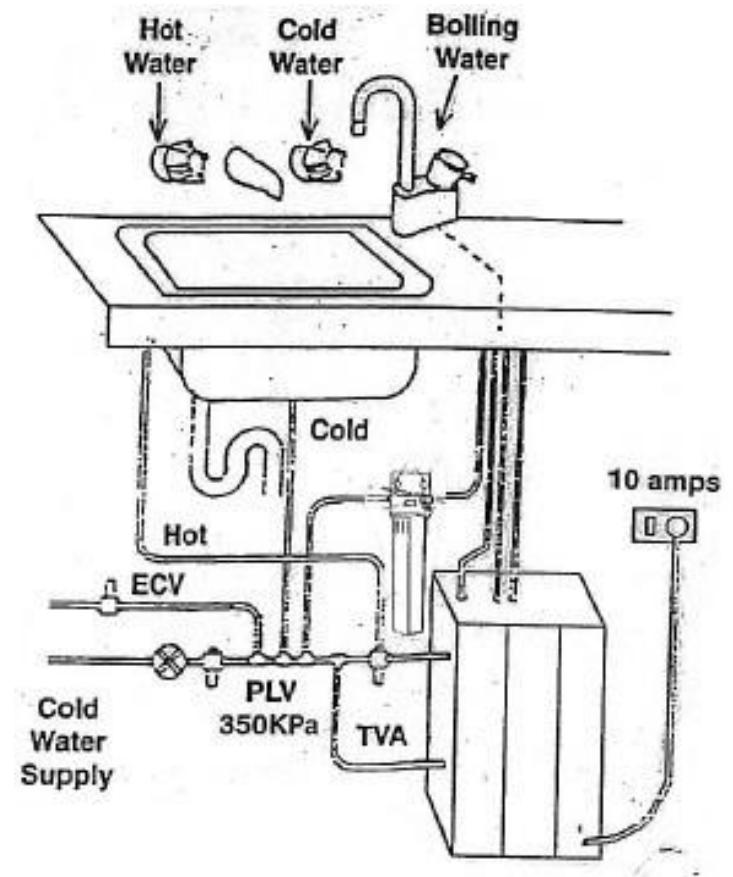
**Do not switch on power without water running out from the tap**

- Unit to be connected in accordance with AS3500.4.1 or AS/NZS 3500.4.2
- If fitted with filter we recommend changing the cartridge every 6 months
- The manufacturer recommends the cleaning and service of the unit every 12 months
- IF SUPPLIED CORD IS DAMAGED IT MUST BE REPLACED BY AN AUTHORISED SERVICE AGENT (ELECTRICIAN).

Please leave these instructions with the owner

**INSTALLATION INSTRUCTIONS**

1. Position heater unit underneath the sink as close as possible to its outlet tap.
2. Position the tap in the desired location. Drill 36mm O hole
3. Observing the attached labels
  - a) Measure and cut pipes to desired length.
  - b) Connect the 1/4" pipe from the tap to the inlet of the heater.
  - c) Connect the 5/16" pipe from the tap to the outlet of the heater.
  - d) Connect the 1/4" pipe from the tap to the water supply via pressure limiting valve and one of the tee pieces to the cold port of the mixing valve. Connect hot tap and top coil connection to mixing valve.
4. Connect the cold tap (basin set) and the expansion control valve to the other tee connections. Connect from the remaining tee to the bottom coil connection. Connect drain from the expansion control valve to drain facility at a lower level.
5. Open tap until water is flowing from the boiling water port, also open hot and cold taps in basin set until water flows.
6. Plug unit into power point and switch on and allow 30 minutes before use.



### MATERIALS SUPPLIED

- Adjustable Tempering Valve (TVA)
- Pressure Limiting Valve (PLV) 350KPA
- 1.8 Metre Flexible Cord & Plug
- Expansion Control Valve H50 (ECV)

### MATERIALS NOT SUPPLIED

- Tundish

