AA FIRST WATER COOLERS & BOILERS

Installation and Operating Instructions

EZYTAP75

EZYTAP7800

Plus a taller Tap

EZYTAP75T

EZYTAP7800T

Instant Hot Water Dispenser with Ambient or Chilled Water

Read These Warnings First

- **Please read all installation requirements, installation procedures and precautions before installing the EZYTAP water boiler.**
- **Never attempt to install any water dispenser without reading all of the applicable instructions.**
- **All electrical connections must comply with current wiring rules.**
- **This appliance is not designed for use by young children without supervision.**
- **This appliance must be earthed.**
- **If the power supply cord is damaged, it must be replaced by a qualified electrician.**
- **Do not remove the cover of the appliance under any circumstances without first isolating the appliance from the power supply.**

EZYTAP

The EZYTAP75/75T is a High Performance Under Sink Boiler which also dispenses Ambient Water.

The EZYTAP7800/7800T dispenses Hot and Chilled Water by adding our Under-sink Chiller (UC800M) and connecting it to the Ambient inlet of the EZYTAP75/75T.

The EZYTAP75 and EZYTAP7800 have a dispensing height of 18.5cm.

The EZYTAP75T and EZYTAP7800T have a dispensing height of 24cm.

UNIQUE SCALE PREVENTION SYSTEM

The EZYTAP has two separate mains water inlets. One feeding the Boiler and the other feeding the Ambient or Chilled side. This provides the unique opportunity to protect the Boiler from scale by connecting a proper Scale Inhibiting Filter to the Boiler water inlet side whilst connecting the Ambient or Chilled inlet to a simple odour and taste Carbon Block Filter.

In Hard Water Areas the Scale Inhibiting Filter will reduce the need for regular descaling. Separately connecting the Ambient or Chilled water inlet to a Carbon Block Filter will avoid reducing the life of the Scale Inhibiting Filter by the amount of cold water that would flow through it, if the Scale Inhibiting Filter was to serve both sides.

In a soft water area, the EZYTAP only requires a SINGLE Carbon Block Filter to connect to the mains water inlets.

EZYTAP Installation Instructions & Tips

1. Determine a convenient location to mount the EZYTAP faucet on your worktop. This can be an existing faucet hole or you may need to drill a new 30/35mm hole into your worktop.
2. The thickness of the worktop must be less than 70mm
3. **Do not** use an electrical extension cable.
4. All electrical and plumbing connections must comply with local legislation.

NOTE: The Boilers and Chillers must be so positioned in relation to each other and to the TAP and mains inlet that the connecting hoses are not twisted or kinked.
NOTE: Do not lengthen the hoses, as this could impair performance.

You must PRIME THE HOT TANK before activating the boiling element.

1. Once the water connections have been made, power on at the mains plug and switch on the circuit breaker. Two dashes will be displayed on the tap.
2. Press 'Safety' button and then the 'Hot' button to start water flow in to the hot tank.
3. When water starts to come through tap, press 'Hot' button to stop the flow
4. Press and hold 'Power' button for 8-10 seconds. 'H' will starts flashing, instead of the two dashes, on the tap.
5. Solid 'H' means the hot water is up to temperature and ready for use
6. Repeat point 2 to dispense hot water.

The tap rotates 30 degrees each side. You can stop it rotating.

1. Rotate tap fully to one side.
2. Carefully remove grub screw at rear of tap.
3. Rotate tap a little further round and screw in grub screw.
4. If the grub screw can only be half screwed in, the tap should be secure and no longer rotate.
5. For ease of access to the grub screw, it is recommended that the tap rotation is fixed before installation.

Tap is dripping intermittently
The tap is used as a vent for the boiler and will vent when approaching top temperature.

Hot water is not hot enough
Two dashes displayed on the tap instead of the "H" sign. This shows that the boiler has been turned off, maybe accidently. To re- set, press and hold 'Power' button for 8-10 seconds.

De-scaling The Boiler

- Scale is a major problem for Hot Water Tanks in Hard Water areas. A build-up of scale inside the tank can seriously affect the safety and the performance of the equipment. The parameters affecting the formation of scale are
- The hardness of the Water
- The temperature of the Hot Water
- The Hot Water consumption
- It is imperative that the Cooler is being de-scaled regularly. It is recommended that de-scaling is done outside the customers premises

To de-scale

1. Isolate Power and Water
2. Disconnect all pipes from the Boiler for ease of handling
3. Drain the Boiler from underneath by unscrewing the drain cap. Once drained re-fit the drain cap
4. Using a funnel to pour the Descaling Solution in to mains water inlet at the top of the Boiler
5. Leave Solution to stand for 45 mins to an hour until fizzing (as a result of a chemical reaction) has stopped
6. Drain Sanitising Solution from the Boiler through the bottom drain cap and then re fill with fresh water at least twice to remove all traces of the Descaling Solution
7. Re-connect all pipes, activate power and water. Dispense water from the hot water tank to ensure that the boiler is primed again before powering the Boiler on at the tap by holding the power button down for 8 – 10 seconds.

How to connect the mains water from the UC800M Chiller to the EZYTAP75/75T Boiler to create the EZYTAP7800/7800T – Connect the ¼" J Guest pipe from the carbon filter to the 'IN' connection on the UC800M. Use a J Guest length of pipe to connect from 'OUT' on the UC800M to the 'COLD IN' on the EZYTAP75/75T.

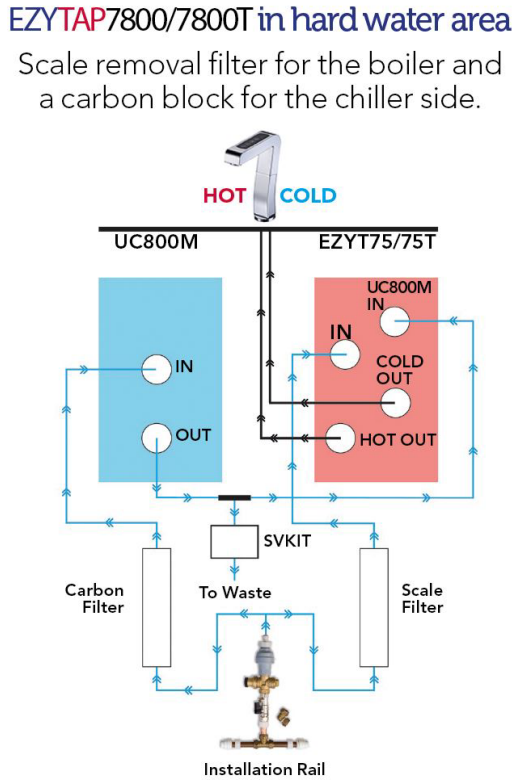
SAFETY VALVE KIT (SVKIT) INSTALLATION INSTRUCTIONS WITH THE UC800M UNDERSINK CHILLER

The Safety Valve Kit must be used to connect the UC800M Under-sink Chiller to the mains.

The SVKIT is designed to protect the Under-sink Installation from excessive pressure in the water system, as a result of ice build-up in the water tank, by venting water into a waste outlet. Failure to install the Safety Valve Kit could lead to a failure of fittings and pipework and potentially lead to a leak.

Installation Instructions:

- Install the Safety Valve Kit between the outlet of the Chiller and the Tap (see illustration). The Safety Valve will release the pressure build up from expanded ice in the water tank by venting water into a waste.
- Using a 9.5mm drill bit, drill a hole in the side of the plastic sink waste drain. Then fit a PV36 14.3mm Grommet supplied into the drilled hole. Push John Guest ¼ "pipe from safety valve outlet into Grommet in sink waste drain.
- If there is no sink waste pipe available, we suggest you connect the pipe to a waste bottle that' should be checked periodically and emptied.
- The SVKIT does not include a JG ¼" drain pipe which connects the SVKIT to the waste outlet (a quantity of pipe is already supplied with the UC800 equipment).



EZYTAP75/75T

Voltage	AC 220V, 50Hz
Water Pressure	Max 50 PSI
Tank Capacity	4.2 Litres
Power	2000 Watts

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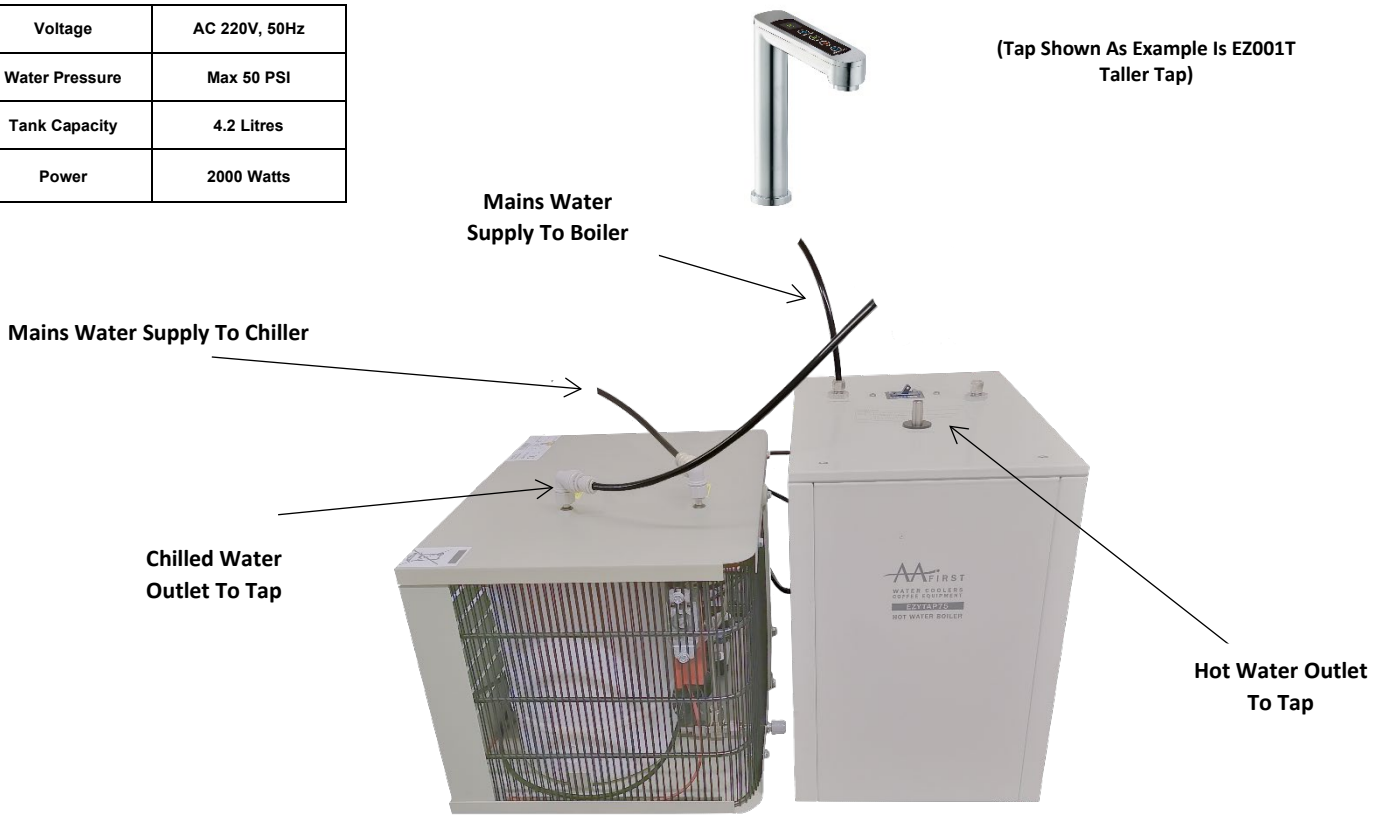


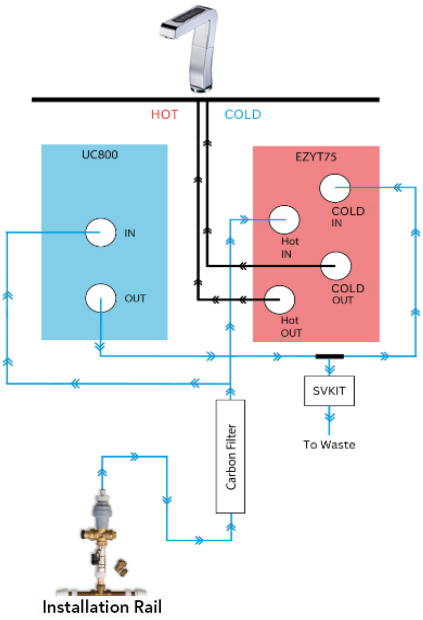
UC800M Chiller

EZYTAP75/75T Boiler

Filter Configuration for Hard & Soft Water

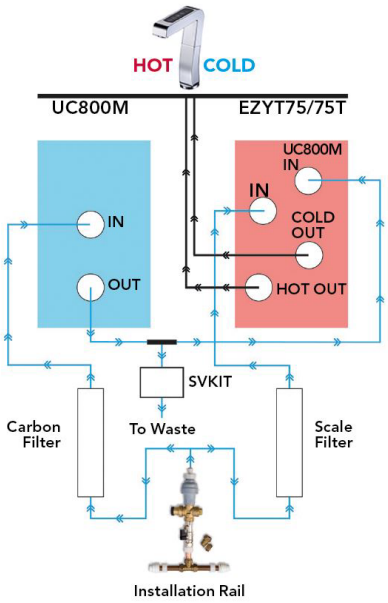
EZYTAP7800/7800T in soft water area

Single carbon block filter for the boiler and the chiller side.



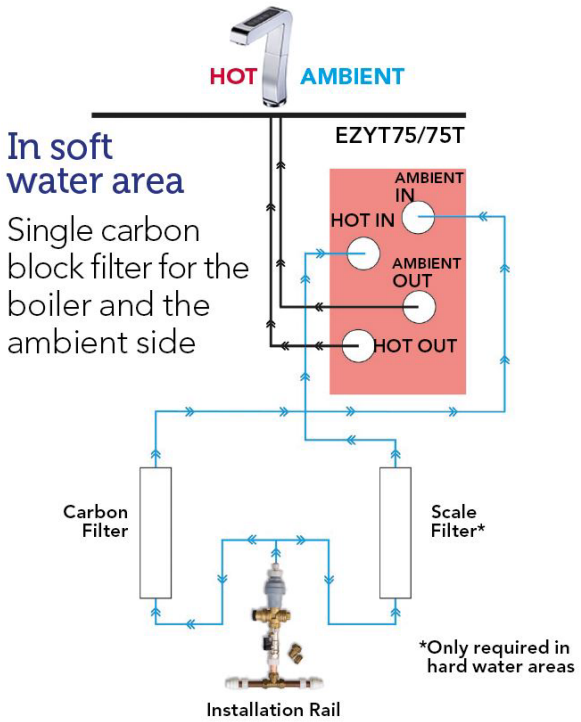
EZYTAP7800/7800T in hard water area

Scale removal filter for the boiler and a carbon block for the chiller side.



EZYTAP75/75T in hard water area

Scale removal filter for the boiler and a carbon block for the ambient side.



Operating Procedures

NOTE: Please FOLLOW the procedures below for first-time use.

After installation, ensure the water supply is switched on. Switch on at the mains plug and circuit breaker. Two dashes will be displayed on the tap.

STEP 1

***** Press the "SAFETY"**

STEP 2

***** Press the button "HOT"**

Do not turn it off until water flows out from the tap.

STEP 3

***** Press the button "POWER ON/OFF"**

Hold for 8 seconds to turn the power on.

NOTE: Dry start will damage the tank and void the warranty also.

Distributed by:

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