

Installation and Operating Instructions



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 is a High Performance Under Sink Boiler which also dispenses Ambient Water.

The EZYTAP7800 dispenses Hot and Chilled Water by adding our Under-sink Chiller (UC800) and connecting it to the Ambient inlet of the EZYTAP75

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.

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

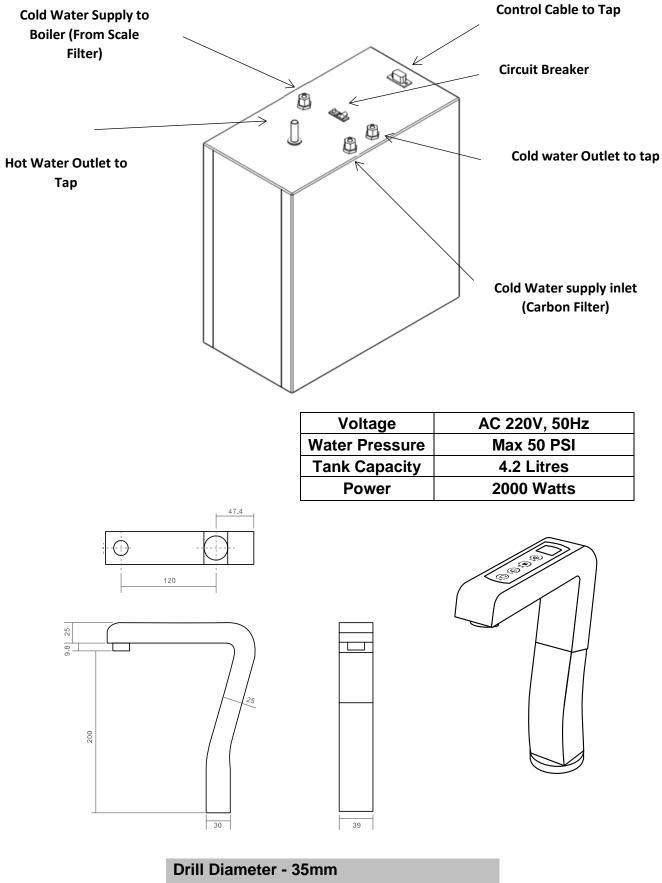
Two dashes displayed on the tap instead of the "H" sign. This shows that the boiler has been turned off, maybe accidently. To re- set, press and hold 'Power' button for 8-10 seconds.

Descaling the Boiler

- 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.

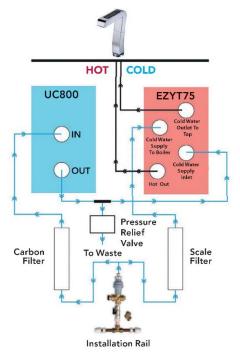
How to connect the mains water from the UC800 Chiller to the EZYTAP75 Boiler to create the EZYTAP7800 -

Connect the ¼" J Guest pipe from the carbon filter to the 'IN' connection on the UC800. Use a J Guest length of pipe to connect from 'OUT' on the UC800 to the 'COLD IN' on the EZYTAP75.



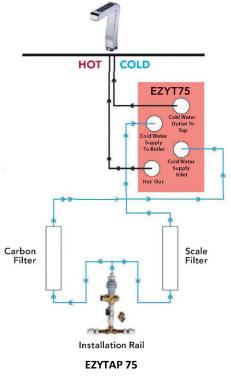
Rotation - 30 degree each side

Filter Configuration for Hard & Soft Water

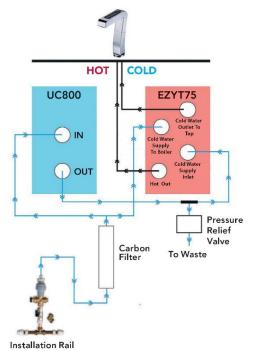


EZYTAP7800 (EZYT75 + UC800C) RECOMMENDED INSTALLATION FOR HARD WATER Scale inhibiting filter to protect the EZYT75 Boiler in a hard water

area plus carbon block filter for odour and taste for the chilled water.

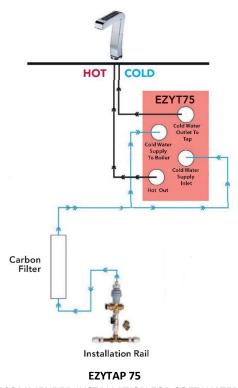






EZYTAP 7800 (EZYT75 + UC800C) RECOMMENDED INSTALLATION FOR SOFT WATER

Single carbon block filter for use in a soft water area for both the EZYT75 Boiler and the UC800 Chilled water.



RECOMMENDED INSTALLATION FOR SOFT WATER Single carbon block filter for use in a soft water area for both the

EZYT75 Boiler and the ambient water.

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.



*** Press the "SAFETY"



*** Press the button "HOT"

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



*** 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.

Accessories & Supplies

We can provide additional accessories and supplies for the EZYTAP75 & EZTYTAP7800. please visit our website <u>http://www.aafirst.co.uk/</u> to see further information.



Brita C150 Scale Filter for Water Boilers

Purity C150 cartridge for scale reduction hot Water machines. A compact filter with evenly distributed flow prevents water "tunnelling" through the ion resin and emerging without adequate treatment, maximising the filter's capacity and effectiveness.

FILTCARHOU

1-Micron "Green Filter" Carbon Block Candle with Housing and Connectors.

A Carbon Block Filter is the standard Filter used for Water Coolers. Its Filter housing should be made of food grade material and the Carbon Block should be of a pore size to remove 95% of solids above 1 micro.

FILTCARHOUNANO

Nano filter with Housing and Connectors

The AA NANO Filter removes 99.98% of Cryptosporidium, Giardia Intestinalis and E. coli and provides protection against Legionella, Pseudomonas, Salmonella, Mycobacteria and Aspergillus.

BFRAILKIT

Boiler Installation Rail with Brita C150 Scale Filter

Includes C head ¼" Compression Fittings, Water Block and Pressure Reducing Valve, Non-Return Valve.

EZTRAY1

EZTYTAP drip tray

EZTRAY2

EZTYTAP drip tray

Stand-alone Stainless Steel Drip tray, can be installed where there is no sink or drainage for the EZYTAP



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