## **ECOBOILER COUNTERTOP WATER BOILERS/TAP**

marco

SEE TABLE FOR PRODUCT DIMENSIONS

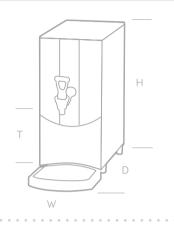
ECOBOILER T5 - 110v / 220v 1001660US / 1000660US



ECOBOILER T10 1000661US



DIMENSIONS



- > 1.3 or 2.6 gallon options
- > Easy to descale
- > Made from 95% recyclable materials

- > 7.3 gallons output per hour
- > 156 cups per hour

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PACKAGING

NAME ORDER CODE	POWER	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H inches)	NEMA	TAP TO COUNTER (inches)	PLUMBING REQS
<b>Ecoboiler T5</b> - 220v 1000660US	2.8kW @ 230v	1.3 GAL 2.6 GAL	20.2 × 8.2 × 18.3	L6-20P	7.2	3/8" Compression or 3/8" John Guest
<b>Ecoboiler T5</b> - 110v 1001660US	1.4kW @ 110v			5-15P		
<b>Ecoboiler T10</b> - 220v 1000661US	2.8kW @ 230v		20.2 × 8.2 × 23.2	L6-20P		
<b>Ecoboiler T10</b> - 110v 1001661US	1.4kW @ 110v			5-15P		

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H inches)	QTY/ PALLET
<b>Ecoboiler T5</b> - 220v 1000660US	22lb	11 4 × 22 × 22	40
Ecoboiler T5 - 110v 1001660US	ZZID	11.4 X ZZ X ZZ	
<b>Ecoboiler T10</b> - 220v 1000661US	27 511-	44.42722	18
<b>Ecoboiler T10</b> - 110v 1001661US	27.5lb	11.4 x 27 x 22	

TAP BOILERS IN A RANGE OF VOLUMES FOR CATERING LOCATIONS SUCH AS CAFÉS, HOTELS, RESTAURANTS AND CANTEENS.

#### OPTIONAL

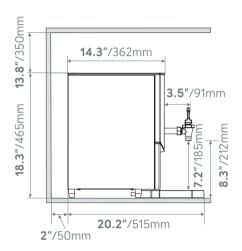
# HANDS-FREE URN TAP ADAPTER 2100500



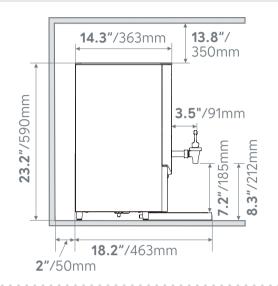
ASSOCIATED PRODUCT (SOLD SEPARATELY)

#### **ECOBOILER T5 & ECOBOILER T10**

ECOBOILER T5 1000660US ECOBOILER T5 (110v) 1001660US



ECOBOILER T10 1000661US ECOBOILER T10 (110v) 1001661US



#### **VENTILATION REQUIREMENTS**

50mm/1.9" clearance required at each side and back of machine if installed in an enclosed cabinet.

#### **ELECTRICAL INSTALLATION PROCEDURE**

When installing the machine, always observe the local regulations and standards. The appliance is supplied with a NEMA L6-20P moulded power cord. A suitable mains power supply socket should be available within easy access of the appliance so that it can be disconnected easily after install.

### PLUMBING INSTALLATION PROCEDURE

- Ensure that the equipment is installed according to local plumbing & water regulations.
- Mains water pressure required (limits): 14.5 -145psi (100 -1000kPa, 0.1 - 1MPa).
- Requires inline water filter within your water specifications.
- The machine is supplied with a 3/8" Compression or 3/8" John Guest.
- Connect straight tailpiece of the hose to the stop valve fitting. Make sure that the pre-attached sealing washer is fitted
- Turn on the water to flush any impurities, dust etc from the inlet hose and water pipe. Allow several litres through, especially for new installations.
- Connect the hose to the inlet valve of the boiler.
  Make sure a sealing washer is fitted.
- Turn on water and check for leaks.

#### OPERATING BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Ensure water valve is on.
- Plug boiler into a suitable socket and press power button on the front of the machine marked 'Power'.
   NOTE: On the T5 the 'Power' button light also acts as the "Ready/Status" indicator.
- The "power on" light will glow green and the machine will fill to a safe level, above the elements, before heating.
- The "Ready/Status" light will cycle two red flashes while the machine is filling to the safe level.
- After this amount of water has heated to about 96°C the boiler will draw more water in until the temperature drops by 1 or 2 degrees. The boiler will then heat again. This heat fill cycle continues until the boiler is full.
- Whilst the machine is above the safe level and filling, the "Ready/Status" light will glow orange.
- The "Ready/Status" light will glow green when the machine is both full and up to normal operating temperature, allow approx 15 minutes.
- The boiler is now ready for use.

**NOTE:** Because the boiler is electronically controlled no priming is necessary. The element cannot switch on until a safe level of water is reached.