# ECOBOILER COUNTERTOP HOT WATER - TAP

Tap boilers in a range of volumes for catering locations such as cafés, hotels, restaurants and canteens.

- > 5, 10, 20 or 30 litre options
- > Easy to descale
- > Removeable drip tray

- > Made from 95% recyclable materials
- > Energy-efficient with precise temperature

marco

SEE TABLE FOR PRODUCT DIMENSIONS



NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	L/HR	CUPS (180ml) <b>/HR</b>	<b>DIMENSIONS</b> (D x W x H mm)	TAP TO COUNTER (T mm)	PLUMBING REQS
Ecoboiler T5 1000660		5L			515 x 210 x 465		
Ecoboiler T10 1000661	2.8kW	10L	28L	156	463 x 210 x 590	185	3/4" BSP
Ecoboiler T20 1000662		20L			570 x 240 x 690	601	3/4 85P
Ecoboiler T30 1000663	5.6kW	30L	56L	311	570 x 300 x 690		

#### PACKAGING

	NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY/ PALLET	
	Ecoboiler T5 1000660	10kg	290 x 550 x 555	18	
	Ecoboiler T10 1000661	12.5kg	290 x 680 x 550		
	Ecoboiler T20 1000662	19kg	600 x 350 x 840	10	
	Ecoboiler T30 1000663	22kg	600 × 380 × 840	10	

## **ASSOCIATED PRODUCT** (SOLD SEPARATELY)



Hands-Free Urn Tap Adapter 2100500



### ECOBOILER T5, T10, T20, T30

### ECOBOILER T5 1000660



#### ECOBOILER T20 1000662



#### **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 standard machine is supplied with a UK 3-pin plug. For EU models a 2-pin CEE-7 plug will be supplied. US models will be supplied with the suitable plug. 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 3/4" BSP connection.
- 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.

#### ECOBOILER T10 1000661



#### ECOBOILER T30 1000663



- > 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.
- > 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.