

# ECOBOILER COUNTERTOP WATER BOILERS/PUSH BUTTON



ECOBOILER PB5 1000665	ECOBOILER PB10 1000666	DIMENSIONS
		
<ul style="list-style-type: none"> <li>&gt; 5 or 10 litre options</li> <li>&gt; Easy to descale</li> <li>&gt; Made from 95% recyclable materials</li> </ul>	<ul style="list-style-type: none"> <li>&gt; 28 litre output per hour</li> <li>&gt; 156 cups (180ml) per hour</li> <li>&gt; Removeable drip tray</li> </ul>	

SEE TABLE FOR PRODUCT DIMENSIONS

PUSH BUTTON OPTION FOR EASY USE IN SELF-SERVICE ENVIRONMENTS SUCH AS OFFICES AND SERVICE STATIONS.

BOILERS

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H mm)	TAP TO COUNTER (T mm)	PLUMBING REQS
Ecoboiler PB5 1000665	2.8kW	5L	464 x 210 x 465	132	3/4" BSP
Ecoboiler PB10 1000666		10L	464 x 210 x 590	129	

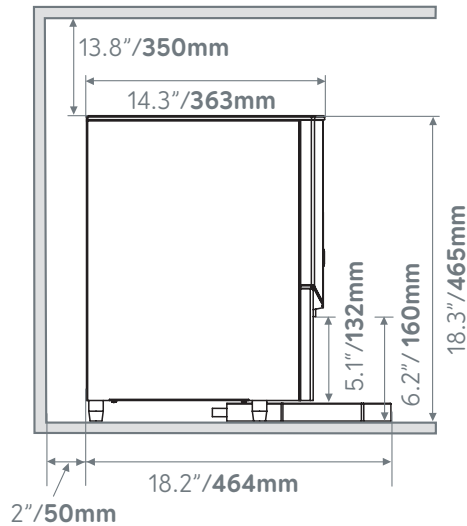
PACKAGING

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY / PALLET
Ecoboiler PB5 1000665	10kg	560 x 460 x 290	18
Ecoboiler PB10 1000666	12.5kg	560 x 740 x 550	

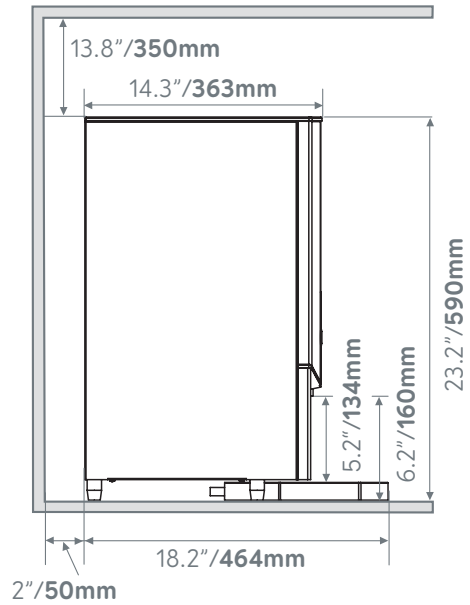


## ECOBOILER PB5 & PB10

### ECOBOILER PB5 1000665



### ECOBOILER PB10 1000666



#### 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.

- 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.