

ECOBOILER COUNTERTOP WATER BOILERS/PUSH BUTTON



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

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	

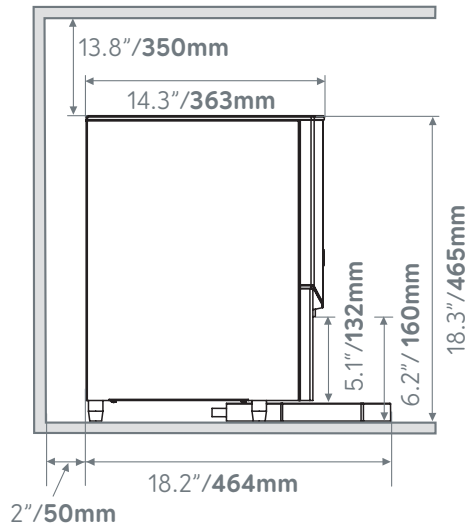
PACKAGING

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	

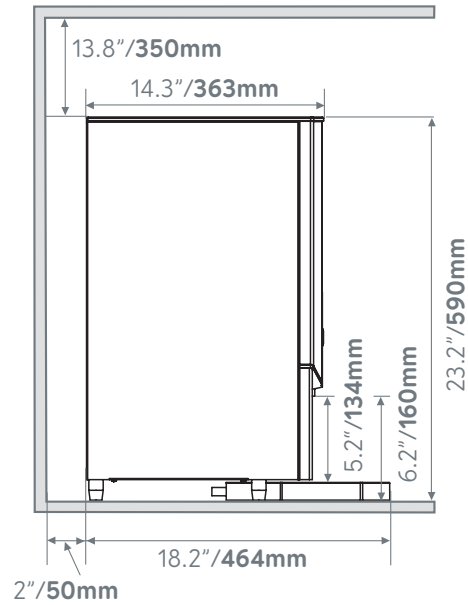


ECOBOILER PB5 & PB10

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.