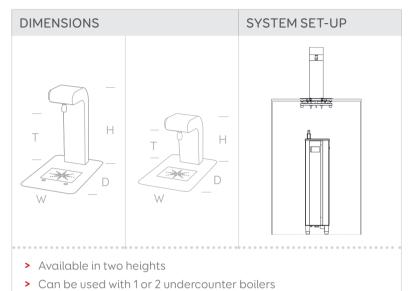


FONT VARIANTS							
1 Connection	1000812						
2 Connections	1000811						
Low Profile 1 connection	1000812L						
Low Profile 2 connections	1000811L						



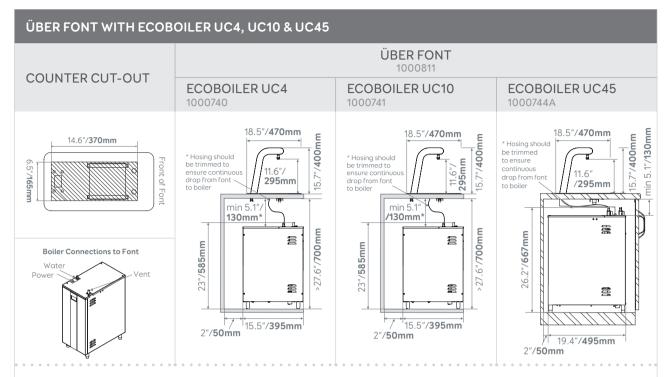


PRODUCT INFO		FONT DIN	MENSIONS	PACKAGING			
NAME	ORDER CODE	DIMENSIONS (D x W x H mm)	TAPTO COUNTER (T mm)	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY/ PALLET	
Über Font	1000812 1000811	470 x 250 x 400	295	71	400 200 670	24	
Über Font (Low)	1000812L 1000811L	470 × 250 × 272	172	7kg	490 x 280 x 670		

PRODUCT INFO		SIZE	PERFORMANCE SPECS			PLUMBING & ELECTRICAL REQS		PACKAGING			
NAME	ORDER CODE	DIMENSIONS (D x W x H mm)	IMMEDIATE DRAW OFF	L/ HOUR	CUPS (180ml) /HOUR	POWER @ 220v	PLUMBING REQS	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY/ PALLET	
Ecoboiler UC4	1000740	395 x 135 x 585	205 v 125 v 505	4L	24	133	133 2.4kW		11140	510 x 240 x 690	30
Ecosmart UC4	1000750		4L	24	133	Z.4KW		11kg	310 X 240 X 090	30	
Ecoboiler UC10	1000741	395 x 228 x 585	305 v 228 v 585	10L	28	156	2.8kW	3/4" BSP	12.5kg	550 x 320 x 750	10
Ecosmart UC10	1000751		IOL	20	150	Z.OKW	3/4 B3P	12.5Kg	330 X 320 X 730	10	
Ecoboiler UC45		495 x 420 x 667	56	311	5.6kW	5 612\a/	22kg	600 x 520 x 700	4		
Ecosmart UC45	1000754		45L	50	311	5.0KW		ZZKG	000 x 320 x 700	4	

BOILERS





## **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. The wires from the font are terminated in a Mini Fit connector which will plug into a similar Mini Fit connector mounted on the top lid of the undercounter boiler.

## 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.
- 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.
- If font does not offer a vent connection (Tubular Font only) then on no account must Vent/Overflow be

connected direct to a drain, if connected to a drain you MUST use a Tundish or Ensure an air break failure to do this will result in boiler contamination.

 This equipment must be installed with adequate backflow protection to comply with all applicable federal, state and local codes.

## OPERATING BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Ensure water valve is on.
- Plug boiler appropriate electrical supply and press power button on the front of the machine marked 'Power'.
- 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 remain blank.
- The "Ready/Status" light will glow green when the machine is both full and up to normal operating temperature.
- The boiler is now ready for use.
- The font is simply activated by pressing the button on the top of the font.

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