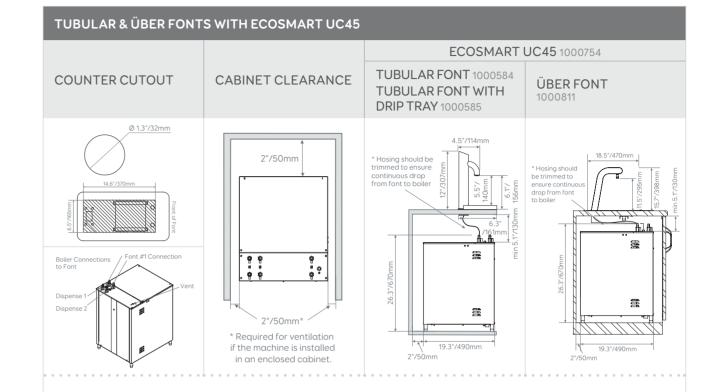
TUBULAR & ÜBER FONTS WITH ECOSMART UNDERCOUNTER WATER BOILERS

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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 the overflow vent is plumbed it must be plumbed with a tundish device.
- This equipment must be installed with adequate backflow protection to comply with all applicable federal, state and local codes.

FONTS

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	CUPS (180ml) PER HOUR	DIMENSIONS (D x W x H mm)	PLUMBING REQS
Ecosmart UC4 1000750	2.4kW	4 L	133	394 x 135 x 585	3/4" BSP
Ecosmart UC10 1000751	2.8kW	10 L	156	394 x 226 x 585	3/4" BSP
Ecosmart UC45 1000754	5.6kW	45 L	311	495 x 420 x 670	3/4" BSP

	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (T mm)	NAME ORDER CODE		DIMENSIONS (D x W x H mm)	TAP TO TRAY (T mm)
-	Tubular Font 1000584	114 x 60 x 307	156		Über Font 1000811	470 x 250 x 400	295
	Tubular Font with Drip Tray 1000585	175 x 125 x 307	140		Low Profile Über Font 1000811L	470 x 250 x 272	172

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.