

# TUBULAR & ÜBER FONTS WITH ECOBOILER UNDERCOUNTER WATER BOILERS



SEE TABLE FOR  
PRODUCT DIMENSIONS

TUBULAR FONT 1000584	TUBULAR FONT WITH DRIP TRAY 1000585	DIMENSIONS
<ul style="list-style-type: none"> <li>Up to 3 fonts can be used on a single boiler (UC45 only)</li> <li>Quick and easy service for high volume environments</li> </ul>		

ÜBER FONT 2 BUTTON 1000811	DIMENSIONS	DIMENSIONS (LOW PROFILE)
<ul style="list-style-type: none"> <li>Available in two heights</li> <li>Can be used with 1 or 2 undercounter boilers</li> </ul>		

ASSOCIATED PRODUCTS (SOLD SEPARATELY)

REQUIRED		
ECOBOILER UC4 1000740	ECOBOILER UC10 1000741	ECOBOILER UC45 1000744
	OR	
		OR
<ul style="list-style-type: none"> <li>4, 10, or 45 litre options</li> <li>Portion dispense option</li> </ul>		

PACKAGING

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QUANTITY PER PALLET
Ecoboiler UC4 1000740	11kg	500 x 240 x 690	10
Ecoboiler UC10 1000741	12.5kg	500 x 240 x 690	10
Ecoboiler UC45 1000744	22kg	500 x 420 x 690	4
Tubular Font 1000584	2.4kg	240 x 140 x 340	32
Tubular Font with Drip Tray 1000585	2.4kg	240 x 140 x 340	24
Über Font 1000811	7kg	490 x 280 x 670	16
Low Profile Über Font 1000811L	7kg	490 x 280 x 670	16

BOILERS

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	CUPS (180ml) PER HOUR	DIMENSIONS (D x W x H mm)	PLUMBING REQS
Ecoboiler UC4 1000740	2.4kW	4 L	133	395 x 135 x 585	3/4" BSP
Ecoboiler UC10 1000741	2.8kW	10 L	156	395 x 228 x 585	3/4" BSP
Ecoboiler UC45 1000744	5.6kW	45 L	311	495 x 420 x 667	3/4" BSP

FONTS

NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO COUNTER (T mm)	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO COUNTER (T mm)
Tubular Font 1000584	114 x 50 x 303	156	Über Font 1000811	470 x 250 x 400	295
Tubular Font with Drip Tray 1000585	175 x 125 x 303	140	Low Profile Über Font 1000811L	470 x 250 x 272	172

# TUBULAR FONT WITH ECOBOILER UNDERCOUNTER WATER BOILERS

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## TUBULAR FONT WITH ECOBOILER UC4, UC10 & UC45

COUNTER CUT-OUT	TUBULAR FONT 1000584 TUBULAR FONT WITH DRIP TRAY 1000585		
	ECOBOILER UC4 1000740	ECOBOILER UC10 1000741	ECOBOILER UC45 1000741
	<p>* Hosing should be trimmed to ensure continuous drop from font to boiler</p>	<p>* Hosing should be trimmed to ensure continuous drop from font to boiler</p>	<p>* Hosing should be trimmed to ensure continuous drop from font to boiler</p>
<p><b>Boiler Connections to Font</b></p>			

### 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 front 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.

# ÜBER FONT WITH ECOBOILER UNDERCOUNTER WATER BOILERS



ÜBER FONT WITH ECOBOILER UC4, UC10 & UC45			
COUNTER CUT-OUT	ÜBER FONT 1000811		
	ECOBOILER UC4 1000740	ECOBOILER UC10 1000741	ECOBOILER UC45 1000741
<p>14.6"/370mm 5.9"/149mm Front of Font</p>	<p>18.5"/470mm 11.6"/295mm 15.7"/400mm min 5.1"/130mm* 23"/585mm 2"/50mm 15.5"/395mm * Hosing should be trimmed to ensure continuous drop from font to boiler</p>	<p>18.5"/470mm 11.6"/295mm 15.7"/400mm min 5.1"/130mm* 23"/585mm 2"/50mm 15.5"/395mm * Hosing should be trimmed to ensure continuous drop from font to boiler</p>	<p>18.5"/470mm 11.6"/295mm 15.7"/400mm min 5.1"/130mm* 26.2"/667mm 2"/50mm 19.4"/495mm * Hosing should be trimmed to ensure continuous drop from font to boiler</p>
<p>Boiler Connections to Font</p> <p>Water Power Vent</p>			

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## ELECTRICAL INSTALLATION PROCEDURE

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## PLUMBING INSTALLATION PROCEDURE

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- Requires inline water filter within your water specifications.
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