marco

marco

For over 30 years we have specialised in providing creative solutions to the global hospitality, foodservice and specialty beverage industries.

As industry leaders we are driven by our passion for knowledge, innovation and beverage excellence. We strive to create ultra-precise, energy-efficient systems that enable users around the world to serve the very best-tasting beverages.

CHOOSING THE RIGHT MARCO PRODUCT

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SELF-SERVICE

Perfect for offi or on-the-go

- Ecoboiler PB
- Tubular Font
- Ecosmart PE
- Jet 6



SPECIALTY TEA & COFFEE

Perfect for spe restaurants or

- MIX 1 or 3 Bu
- MIX PB3/PB8
- Über Font wi
- SP9 Twin

HOSPITALITY & CATERING

- MIX T8
- Tubular Font
- Ecoboiler T5.
- Ecosmart PB
- Jet 6/Jet Twi
- BRU
- Qwikbrew/M

îces, break-rooms, canteens, conference	2S
service.	
35/PB10	9
t with Ecosmart UC4/UC10/UC45	.12
310	. 13
	20

ecialty	tea	and	coffee	shops,	boutique
r hotels	ò.				

utton Font with MIX UC3/UC8	4
8	5
ith Ecosmart UC4/UC10/UC45	12
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Perfect for banquets, event or sports venues, nursing homes, hospitals, hotels and large restaurants.

	6
t with Ecosmart UC4/UC10/UC45	8
5/T10/T20/T30	10
310	13
'in	20
	22
1axibrew	24

WATER BOILERS

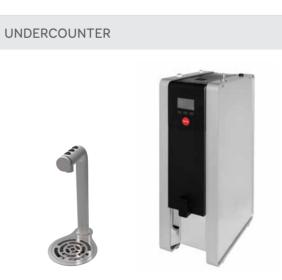


An award-winning innovation in water boilers, the MIX range combines energy-efficiency with precise temperature and volume control. The range is designed with a vacuum insulated tank that retains heat and keeps water at a consistent, reliable temperature.

The MIX undercounter and countertop variants can deliver water at three temperatures and three volumes in an instant. The stylish, space-saving undercounter version allows for clean counters and more face-to-face customer interaction whilst the countertop tap variant comes with a built-in filter for additional quality control.

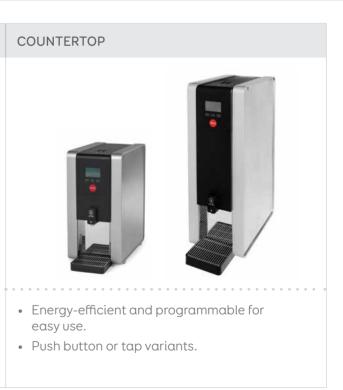
3 TEMPERATURES 3 VOLUMES ON DEMAND

UP TO 70% MORE ENERGY-EFFICIENT IDEAL FOR ARTISAN CAFÉS, SPECIALTY COFFEE ROASTERS, SPECIALTY TEA SHOPS, BARS & RESTAURANTS.



- Space-saving countertop fonts.
- Undercounter boiler compatible with one or three button font.
- Counter cutouts required.





MIX FONTS WITH UNDERCOUNTER WATER BOILERS

MIX COUNTERTOP MULTI-TEMP WATER BOILERS/PUSH BUTTON



- 3 or 8 litre options
- Vacuum insulated tank for up to 70% more energy-efficiency
- Autofill/plumbed





• Counter cutouts required

• 156 (180ml) cups per hour

• 28 litre output per hour

DIMENSIONS

200

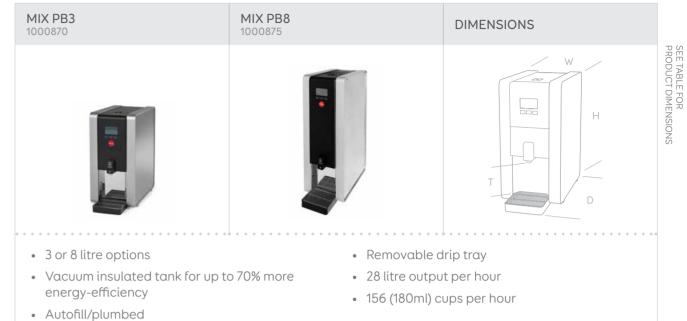
242

35

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H mm)	PLUMBING REQS
MIX UC3 1000880	2.8kW	3 L	385 x 210 x 440	3/4" BSP
MIX UC8 1000887	2.8kW	8 L	385 × 210 × 610	3/4" BSP

NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)
MIX 1 Button Font 1000878	132 x 38 x 242	200
MIX 3 Button Font 1000879	132 x 38 x 242	200
MIX Drip Tray 2300268	170 x 125 x 35	_

STYLISH, SPACE-SAVING
FONT WITH PROGRAMMABLE
UNDERCOUNTER BOILER
TO DISPENSE THREE
TEMPERATURES, THREE
VOLUMES IN AN INSTANT.



PROGRAMMABLE FOR ON-DEMAND AND ACCURATE WATER DELIVERY IN THREE SEPARATE TEMPERATURES AND VOLUMES.

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	PLUMBING REQS
MIX PB3 1000870	2.8kW	3 L	385 x 210 x 440	130	3/4" BSP
MIX PB8 1000875	2.8kW	8 L	385 x 210 x 610	130	3/4" BSP

BOILERS

MIX COUNTERTOP WATER BOILERS/TAP

ECOBOILER RANGE

Our Ecoboiler range is designed to save space and money. Slim, stylish and made with 95% recyclable material this range has best-in-class energy-efficiency. The Ecoboiler range is easy to descale and service making them a long lasting, excellent value option for a range of locations.

•••••

RELIABLE, EASY TO USE, ENERGY-EFFICIENT BOILERS FOR A RANGE OF VOLUME REQUIREMENTS.

IDEAL FOR CATERING LOCATIONS SUCH AS KITCHENS, HOTELS, RESTAURANTS, COFFEE SHOPS, CANTEENS, OFFICES, VENUES AND SERVICE STATIONS.





- 8 litres
- Vacuum insulated tank for up to 70% more energy-efficiency
- Autofill/plumbed

- Removable drip tray
- 28 litre output per hour
- 156 (180ml) cups per hour
- Built-in water filter

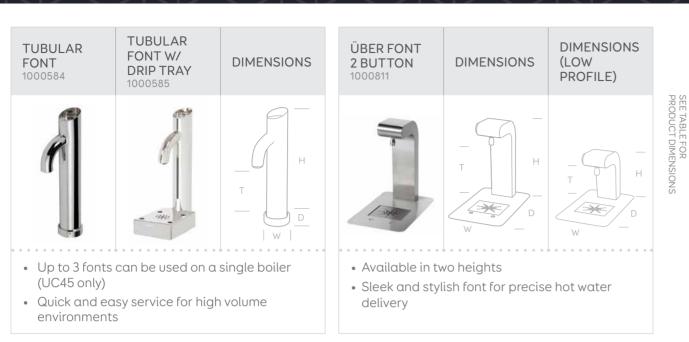
HIGHLY ACCURATE AND ENERGY-EFFICIENT BOILER WITH BUILT-IN FILTER FOR ADDED QUALITY CONTROL.

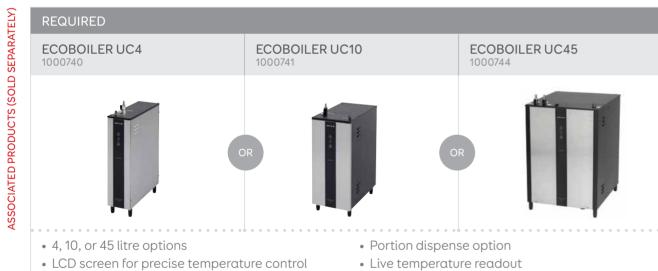
NAME	POWER	IMMEDIATE	DIMENSIONS	TAP TO TRAY	PLUMBING
ORDER CODE	@ 230V	DRAW OFF	(D x W x H mm)	(mm)	REQS
MIX T8 1000871	2.8kW	8 L	505 x 210 x 590	156	3/4" BSP



TUBULAR & ÜBER FONTS WITH ECOBOILER UNDERCOUNTER

ECOBOILER COUNTERTOP WATER BOILERS/PUSH BUTTON





BOILERS

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	CUPS PER HOUR (180ml)	DIMENSIONS (D x W x H mm)	PLUMBING REQS
Ecoboiler UC4 1000740	2.4kW	4 L	133	394 x 135 x 585	3/4" BSP
Ecoboiler UC10 1000741	2.8kW	10 L	156	394 x 226 x 585	3/4" BSP
Ecoboiler UC45 1000744	5.6kW	45 L	311	495 x 420 x 650	3/4" BSP

ONTS	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)
LL.	Tubular Font 1000584	114 x 60 x 307	156	Über Font 1000811	470 x 250 x 400	270
	Tubular Font w/Drip Tray 1000585	175 x 125 x 307	140	Low Profile Über Font 1000811L	470 x 250 x 272	152

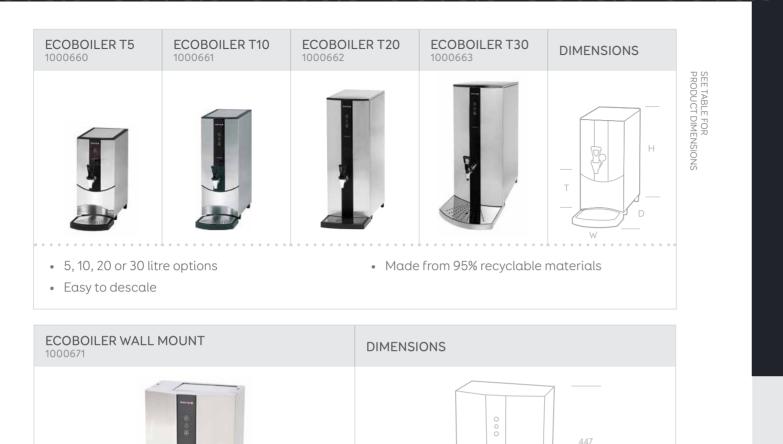


- Easy to descale
- Made from 95% recyclable materials

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

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	PLUMBING REQS
Ecoboiler PB5 1000665	2.8kW	5 L	464 x 210 x 465	130	3/4" BSP
Ecoboiler PB10 1000666	2.8kW	10 L	464 x 210 x 590	130	3/4" BSP

ECOBOILER COUNTERTOP WATER BOILERS/TAP



TAP BOILERS IN A RANGE OF VOLUMES FOR CATERING LOCATIONS SUCH AS CAFÉS, HOTELS, RESTAURANTS AND CANTEENS.

• Wall mounted to take up minimal space

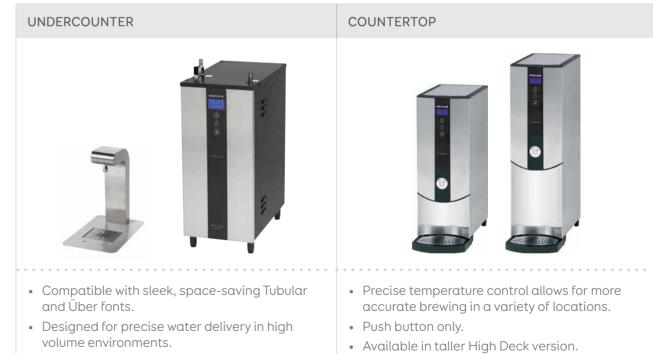
NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	OUTPUT PER HOUR	CUPS PER HOUR (180ml)	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	PLUMBING REQS
Ecoboiler T5 1000660	2.8kW	5 L	28 L	156	505 x 210 x 465	185	3/4" BSP
Ecoboiler T10 1000661	2.8kW	10 L	28 L	156	505 x 210 x 590	185	3/4" BSP
Ecoboiler T20 1000662	2.8kW	20 L	28 L	156	566 x 240 x 690	185	3/4" BSP
Ecoboiler T30 1000663	5.6kW	30 L	56 L	311	570 x 300 x 690	185	3/4" BSP
Ecoboiler WMT 5 1000671	2.4kW	5 L	24 L	133	222 x 325 x 447	_	3/4" BSP

ECOSMART RANGE

An evolution of our Ecoboiler range, Ecosmart boilers are energy-efficient, easy to descale and excellent value for money. However, these come with the added advantage of giving the user precise temperature control. The programmable push button operation and LCD panel offers varied on/off operation and portion control as well as live temperature readout.

ENERGY-EFFICIENT WITH ADJUSTABLE TEMPERATURE CONTROL FOR ADDED PRECISION.

IDEAL FOR CATERING AND HOSPITALITY LOCATIONS SUCH AS KITCHENS, HOTELS, RESTAURANTS AND COFFEE SHOPS. THE ADJUSTABLE TEMPERATURE CONTROL ALSO MAKES THIS PERFECT IN SELF-SERVICE LOCATIONS SUCH AS CANTEENS AND OFFICES.



• Counter cutouts required.

• 133 (180ml) cups per hour



TUBULAR & ÜBER FONTS WITH ECOSMART UNDERCOUNTER WATER BOILERS

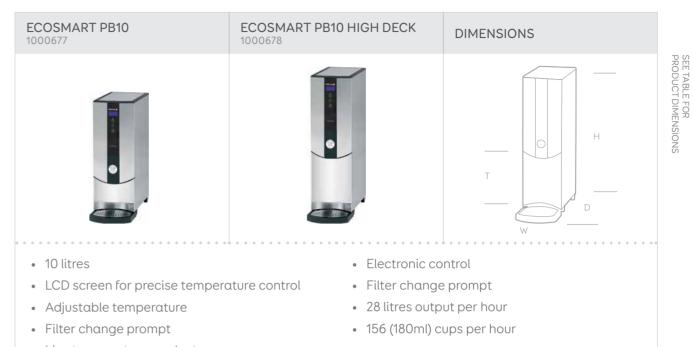
ECOSMART COUNTERTOP WATER BOILERS/PUSH BUTTON



- 4, 10, or 45 litre options
- LCD screen for precise temperature control
- Portion dispense option
- Live temperature readout

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	CUPS PER HOUR (180ml)	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 650	3/4" BSP

ONTS	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)
u.	Tubular Font 1000584	114 x 60 x 307	156	Über Font 1000811	470 x 250 x 400	270
	Tubular Font w/Drip Tray 1000585	175 x 125 x 307	140	Low Profile Über Font 1000811L	470 x 250 x 272	152



- Live temperature readout

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

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	DIMENSIONS (D x W x H mm)	TAP TO TRAY (mm)	PLUMBING REQS
Ecosmart PB10 1000677	2.8kW	10 L	464 x 210 x 590	130	3/4" BSP
Ecosmart PB10 High Deck 1000678	2.8kW	10 L	464 x 210 x 675	215	3/4" BSP

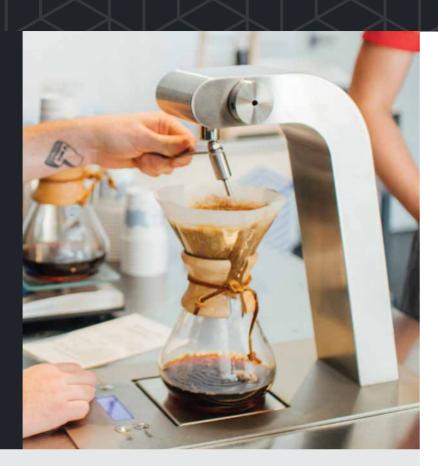
ÜBER BOILER

The Marco Über Boiler is an all-in-one innovation that focuses on high precision manual brewing for specialty tea and coffee. Designed as a single unit, the font and boiler constantly circulate hot water to guarantee temperature accuracy to within 0.1°

The Über Boiler also includes built-in water drain, weighing scales, timer and a variable manual control flow rate to ensure brew-by-brew excellence. The joystick also gives users control over directional flow.

•••••••••••••••

ALL-IN-ONE BREWING STATION WITH BUILT-IN SCALES AND TIMER FOR ULTRA-PRECISE CONTROL.



IDEAL FOR ARTISAN COFFEE SHOPS, TEA SHOPS OR SPECIALTY COFFEE ROASTERS.



- A sleek pourover station with stylish font attached to undercounter boiler.
- Built-in scales and timer.
- Counter cutouts required.

ÜBER BOILER

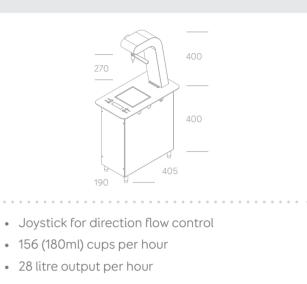


- Built in water drain, scales and timer
- 0.1° water accuracy with patented APLogic ™ software
- Variable manual control flow rate

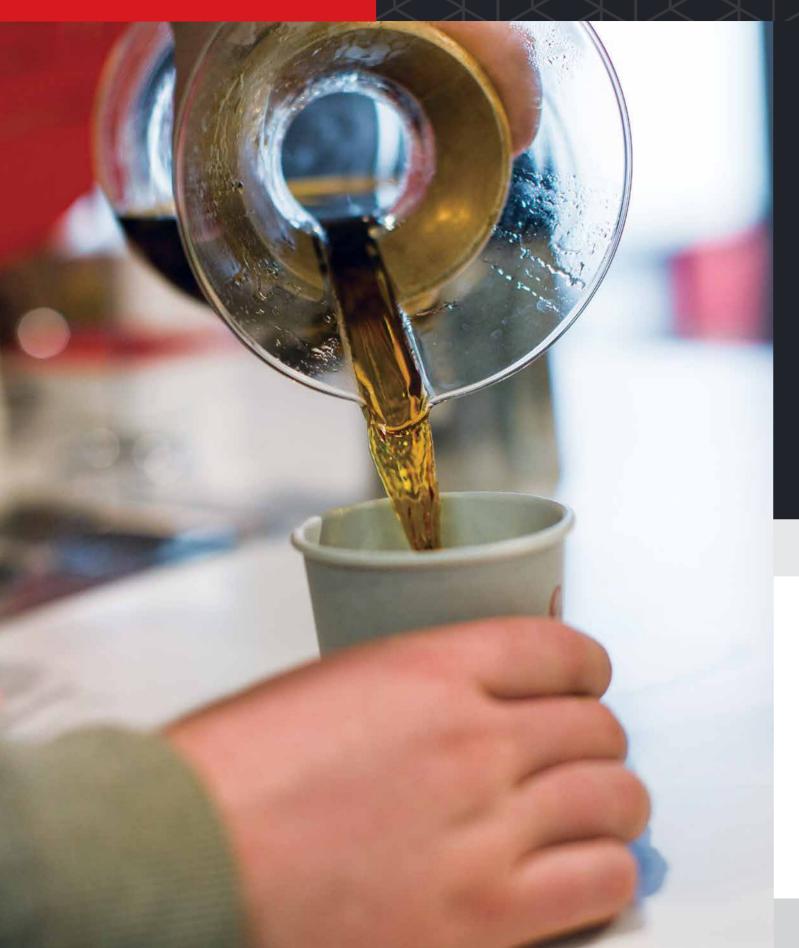
HIGHLY PRECISE MANUAL BREWING STATION FOR PERFECT POUROVER COFFEE OR SPECIALTY TEA.

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	ABOVE COUNTER DIMENSIONS (D x W x H mm)	UNDER- COUNTER DIMENSIONS (D X W X H mm)	TAP TO TRAY (mm)	PLUMBING REQS
Über Boiler 1000680	2.8kW	5.6 L	470 x 250 x 400	405 x 190 x 400	270	3/4" BSP

DIMENSIONS



BREWERS



SP9

The Marco SP9 is a single-serve brewer with a minimal countertop footprint and striking design profile.

The SP9 undercounter boiler circulates water between the head and boiler to ensure temperature remains exact during each brew. The SP9 is perfect for offering a by-the-cup filter coffee menu. Incorporating pre-infusion, pulse brewing and unrivalled temperature and volume control, the Marco SP9 brews exceptional coffee cup after cup.

HIGHLY PRECISE SINGLE-SERVE FILTER COFFEE BREWER.

IDEAL FOR ARTISAN COFFEE SHOPS OR SPECIALTY COFFEE ROASTERS.





- Highly precise single-serve filter coffee brewer.
- Single or twin head compatible with one boiler.
- Counter cutouts required.

JET

The Jet and Jet Twin batch coffee brewers are fully automated systems that allow for precise recipe input and higher quality control.

The Jet is a programmable, intuitive system that ensures all elements of the brewing process are controlled, minimising the chances of operator error.

The Jet allows for precise portion control and gives users the ability to programme brew recipes for three different batch sizes. The Jet ensures temperature accuracy by circulating water around the system to minimise temperature fluctuation when brewing.

The 6 litre portable urns are vacuum insulated to give world-class heat retention. The accompanying Jet Coffee Grinder works in conjunction with the brewer and ensures that the grinder delivers the correct amount of coffee for the set recipe.

EASY-TO-USE, HIGH VOLUME PRECISION COFFEE BREWER.

IDEAL FOR MEDIUM TO HIGH VOLUME FILTER COFFEE REQUIREMENTS E.G. HOTELS, CANTEENS, OFFICES, CONFERENCES OR BUSY COFFEE SHOPS.





- pourover brewing devices (e.g. Chemex, Kalita, Hario)
- Precise water temperature

- Preset brewing time (1 to 5 minutes)
- Preset volume (150 to 750ml)

SINGLE-SERVE UNDERCOUNTER PRECISION BREWER.

MIX 1 button	OPTIONAL				
font can be used with SP9 boiler and	MIX 1 BUTTON FONT 1000878	MIX DRIP TRAY 2300268			
single head.					
Note: single temperature only.					

BOILERS & HEADS

ASSOCIATED PRODUCTS (SOLD SEPARATELY)

NAME ORDER CODE	POWER @ 230V	IMMEDIATE DRAW OFF	ABOVE COUNTER DIMENSIONS (D x W x H mm)	UNDERCOUNTER BOILER DIMENSIONS (D X W X H mm)	TAP TO TRAY (mm)	PLUMBING REQS
SP9 Head only 1000830	_	—	191 x 153 x 419	—	_	3/4" BSP
SP9 Single Head w/Boiler 1000832	2.4kW	4 L	191 x 153 x 419	391 x 153 x 536	224	3/4" BSP
SP9 Twin Head w/Boiler 1000833	2.4kW	4 L	191 x 153 x 419 (per head)	391 x 153 x 536	224	3/4" BSP

NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO TRA (mm)
MIX 1 Button Font 1000878	132 x 38 x 242	200
MIX Drip Tray 2300268	170 x 125 x 35	_

FONTS & ACCESSORIES



- Precision filter coffee brewer with bestin-class energy-efficiency.
- Urns sold separately.

BRU

Easy to use, reliable and affordable, BRUs are small batch brewers that are perfect for a wide variety of catering locations. BRUs utilise a carefully designed flash boiler technology for superb flow and improved water temperature stability. The BRU is simple to set up and east to clean and is available in a 1.8 litre jug version or a 2.2 litre insulated flask version. The manual fill variants means that no additional

RELIABLE AND EASY-TO-USE SMALL BATCH FILTER COFFEE BREWERS.

PROFESSIONAL GRADE BREWERS FOR A VARIETY OF CATERING LOCATIONS SUCH AS COFFEE SHOPS, CANTEENS, OFFICES OR CONFERENCES.



plumbing is required for installation.

REQUIRED

• Variable batch volumes

• Single (6 litre) or Twin (12 litre) options

• Pre-set recipe and volume options for morning, afternoon and evening

• Basket safety lock during brewing

ASSOCIATED PRODUCTS (SOLD SEPARATELY)





SORIES	NAME ORDER CODE	DIMENSIONS (D x W x H mm)
ACCESSORIES	Jet Grinder 1000891	370 x 188 x 559
	Jet Urn 1700169	420 x 245 x 570
	Jet Filter Papers - Case of 500 8000151	

NAME ORDER CODE	POWER @ 230V	FULL BREW	DIMENSIONS (D x W x H mm)	PLUMBING REQS
Jet 6 2.8kW 1000851	2.8kW	6 L	444 x 303 x 810	3/4" BSP
Jet 6 5.6kW 1000850	5.6Kw	6 L	444 x 303 x 810	3/4" BSP
Jet Twin 1000855	5.6Kw	6 L (per urn)	444 x 614 x 810	3/4" BSP

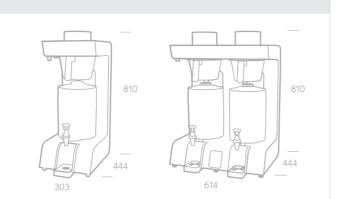
PRECISE, PROGRAMMABLE BATCH BREWER FOR HIGHER VOLUME REQUIREMENTS.

JET

JET 6 2.8KW 1000851 JET 6 5.6KW 1000850



JET TWIN



• Operator friendly and easy-to-use

- Vacuum insulated urn for energy-efficiency and temperature retention
- Two power options

DIMENSIONS

• 189 (180ml) cups per hour, per urn



- Manual and automatic fill options.
- Jug and flask variants.
- Best in class temperature management.

QWIKBREW

Qwikbrew, Qwikbrew 6, Qwikbrew Twin and Maxibrew Twin are economical and user-friendly combination boiler-brewers.

These dual-function boiler-brewers are available in three volumes for a variety of service needs and the separate water and coffee taps are clearly marked for easy operation.

Combining two systems into one, the Qwikbrew and Maxibrew boiler-brewers are an excellent option for service environments. The stainless steel construction ensures durability, whilst the dual-purpose systems save on initial costs and maximises efficiency and space.

CONVENIENT AND RELIABLE COMBINATION BOILER-BREWERS FOR EFFICIENT USE OF SPACE AND QUICK, EASY SERVICE.

DUAL PURPOSE BOILER-BREWERS FOR HIGH VOLUME SERVICE AND CATERING LOCATIONS.



BRU F45M/F45A 1000900/1000901	BRU F60M/F60A 1000902/1000903	DIMENSIONS	
		H W	SEE TABLE FOR PRODUCT DIMENSIONS
• 1.8 jug or 2.2 litre flask options	 Improved spi 	rayhead performance.	

• Manual and automatic fill options.

- nproved sprayhead performance.
- Simple set up, service and refurb

ENERGY-EFFICIENT AND EASY TO USE SMALL BATCH BREWERS FOR CANTEENS, COFFEE SHOPS, BUSINESSES OR CONFERENCES.

REQUIRED

AIRPOT 2.2L (FOR BRU F60M/F60A) 1700179



OKIES	NAME ORDER CODE
AULESSORIES	2.2l Airpot 1700179
4	BRU Filter Papers - Case of 1000 8000200

NAME ORDER CODE	POWER @ 230V	BREW CAPACITY	DIMENSIONS (D x W x H mm)	PLUMBING REQS
F45M Jug Manual Fill 1000900	2.4kW	1.8 L	360 x 211 x 444	_
F45A Jug Auto Fill 1000901	2.4kW	1.8 L	360 x 211 x 444	3/4" BSP
F60M Flask Manual Fill 1000902	2.2kW	2.2 L	360 x 211 x 598	_
F60A Flask Auto Fill 1000903	2.2kW	2.2 L	360 x 211 x 598	3/4" BSP

SSOCIATED PRODUCTS (SOLD SEPARATELY)



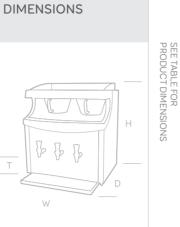
- Easy to use.
- Range of volumes available.
- Clearly marked water and coffee taps.

QWIKBREW/MAXIBREW BOILER-BREWERS

QWIKBREW SINGLE 1000379 QWIKBREW 6 1000382	DIMENSIONS
	444 360 211

1000495 MAXIBREW TWIN 1000465

QWIKBREW TWIN



- Half and full brew feature
- Separate coffee and hot water taps
- 2 coffee urns
- Half and full brew feature
- Separate coffee and hot water taps

HIGHLY CONVENIENT BOILER AND BREWER COMBO, IDEAL FOR HIGH VOLUME CATERING LOCATIONS SUCH AS HOTELS, CANTEENS, BANQUETS AND CONFERENCES.

NAME ORDER CODE		DIMENSIONS	COFFEE		WATER			
	POWER @ 230V		BREW CAPACITY	CUPS PER HOUR (180ml)	IMMEDIATE DRAW OFF	OUTPUT PER HOUR	CUPS PER HOUR (180ml)	PLUMBING REQS
Qwikbrew Single 1000379	2.8kW	360 x 211 x 444	5.5 L	189	5.7 L	28 L	156	3/4" BSP
Qwikbrew 6 1000382	5.6kW	360 x 211 x 444	5.5 L	189	5.7 L	56 L	311	3/4" BSP
Qwikbrew Twin 1000495	5.6kW	620 x 650 x 744	5.5 L x 2	377	6.8 L	56 L	311	3/4" BSP
Maxibrew Twin 1000465	8.4kW 3 ph	630 x 762 x 867	12 L x 2	529	8.5 L	84 L	467	3/4" BSP

QB FILTER PAPER 350-152 (52GSM) 8000150

MAXI FILTER PAPER 6L 437-203 (52GSM) 8000205



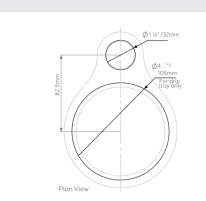
Only qualified technicians should carry out the installation and maintenance of Marco equipment. For full installation guides and service manuals visit www.marcobeveragesystems.com

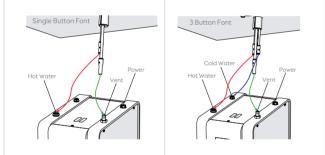
MIX FONTS WITH UNDERCOUNTER WATER BOILERS

MIX COUNTERTOP MULTI-TEMP WATER BOILERS/PUSH BUTTON

MIX 1 OR 3 BUTTON FONTS WITH MIX UC3/UC8

COUNTER CUTOUT





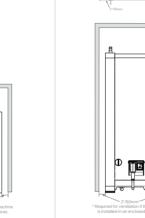
ELECTRICAL INSTALLATION PROCEDURE

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.
- 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.





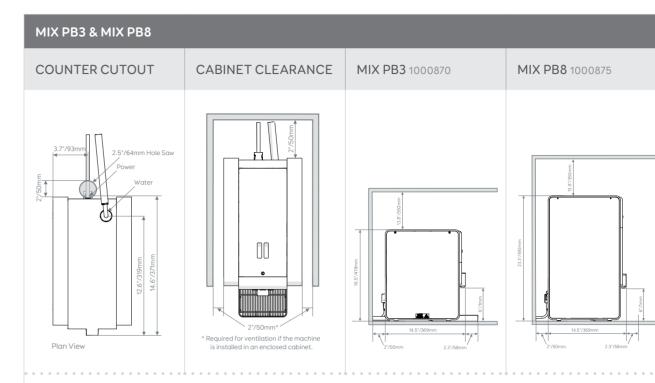
OPERATING BOILER FOR THE FIRST TIME

- · Check that all installation procedures have been carried out.
- Ensure water valve is on.

ΠΠ

- Plug boiler into suitable socket.
- Turn on the power switch.
- The "Wait" progress circle will be visible on the screen and the machine will fill to a safe level, above the elements, before heating.
- The "Ready" tick will come up on screen when the machine is full and up to normal operating temperature (approx. 10/20 mins.).
- The boiler is now ready for use the display will show the button settings and the "Ready" status tick.
- The Boiler may now be used to dispense Hot Water to the preset factory settings.

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

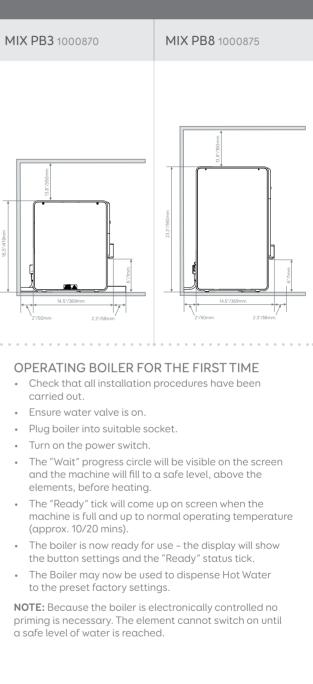


ELECTRICAL INSTALLATION PROCEDURE

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

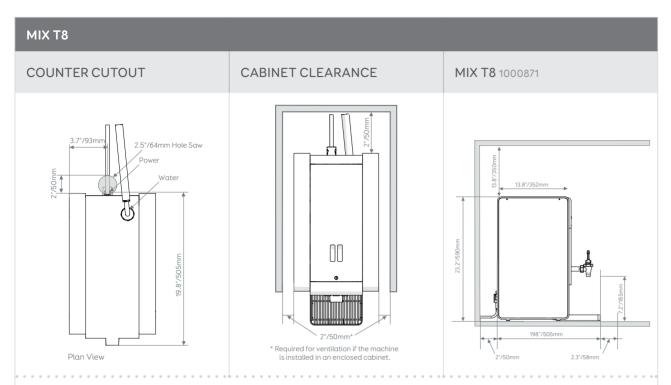
- Ensure that the equipment is installed according to local plumbing & water regulations.
- Mains water pressure required (limits): 14.5 145psi (100 - 1000kPa, 0.1 - 1MPa).
- Requires inline water filter within your water specifications.
- The machine is supplied with a 3/4" BSP connection.
- Turn on 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.



27

TUBULAR & ÜBER FONTS WITH ECOBOILER UNDERCOUNTER WATER BOILERS

MIX COUNTERTOP WATER BOILERS/TAP



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.

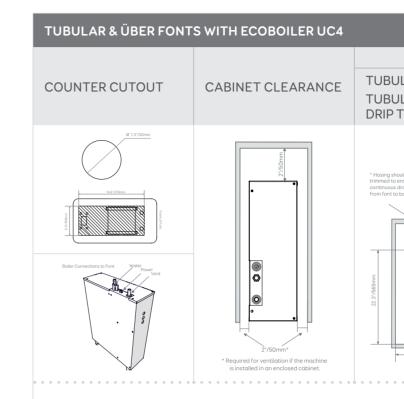
PLUMBING INSTALLATION PROCEDURE

- 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.
- 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 suitable socket.
- Turn on the power switch.
- The "Wait" progress circle will be visible on the screen and the machine will fill to a safe level, above the elements, before heating.
- The "Ready" tick will come up on screen when the machine is full and up to normal operating temperature (approx. 10/20 mins).
- The boiler is now ready for use the display will show the button settings and the "Ready" status tick.
- The Boiler may now be used to dispense Hot Water to the preset factory settings.

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

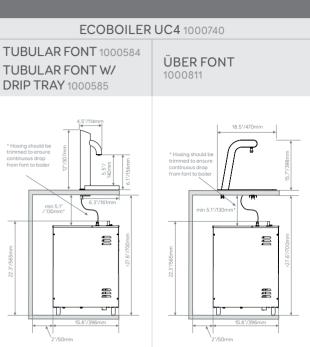


ELECTRICAL INSTALLATION PROCEDURE

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.

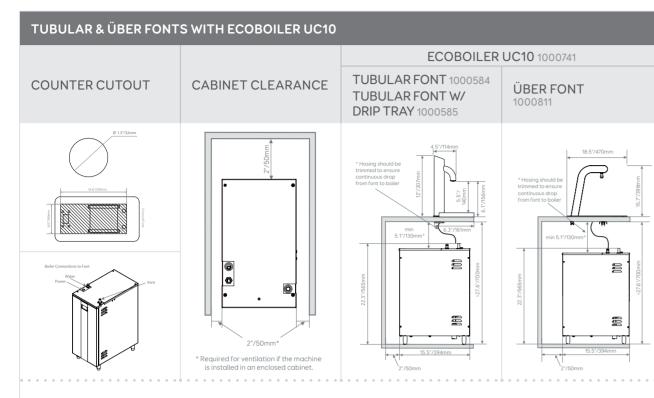
OPERATING BOILER FOR THE FIRST TIME

- 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.

TUBULAR & ÜBER FONTS WITH ECOBOILER UNDERCOUNTER WATER BOILERS

TUBULAR & ÜBER FONTS WITH ECOBOILER UNDERCOUNTER WATER BOILERS



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 vou 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.

ÜBER FONT

E

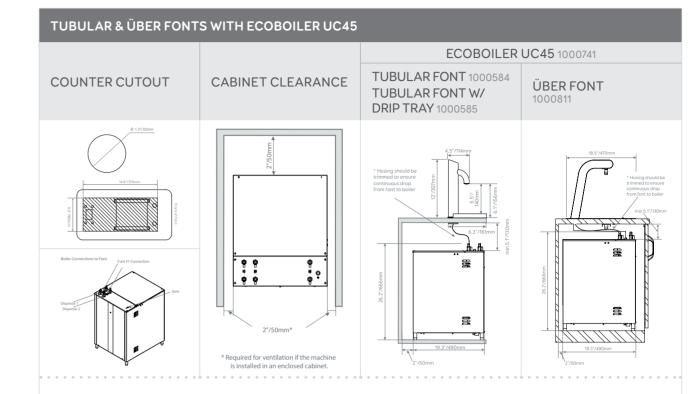
1000811

OPERATING BOILER FOR THE FIRST TIME

B

- · 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 alow areen 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.



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.

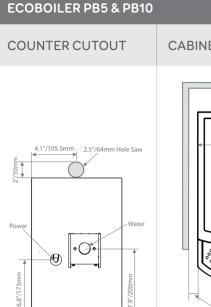
OPERATING BOILER FOR THE FIRST TIME

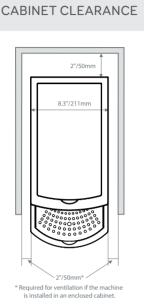
- Check that all installation procedures have been carried out.
- Ensure water valve is on.
- Plug boiler appropriate electrical supply and press power button on the front of the machine marked 'Power'
- The "power on" light will glow green and the machine will fill to a safe level, above the elements, 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 alow areen 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.

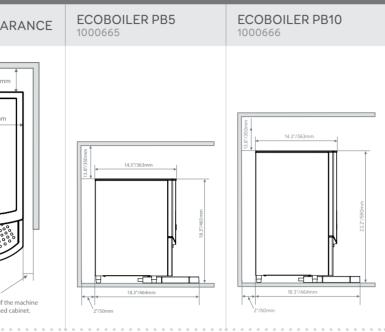
NOTE: Because the boiler is electronically controlled no priming is necessary. The element cannot switch on until a safe level of water is reached.

ECOBOILER COUNTERTOP WATER BOILERS/PUSH BUTTON

ECOBOILER COUNTERTOP WATER BOILERS/TAP







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.

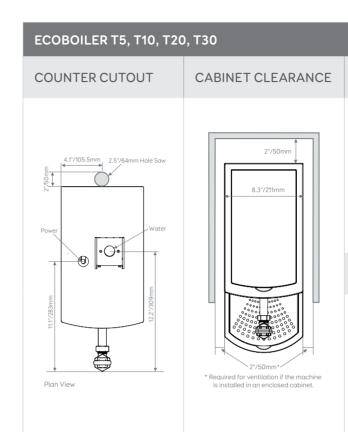
PLUMBING INSTALLATION PROCEDURE

- 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.

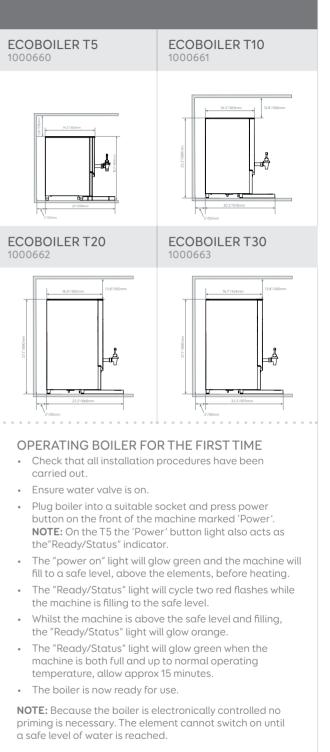


ELECTRICAL INSTALLATION PROCEDURE

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.



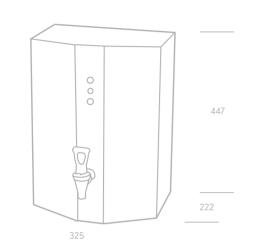
ECOBOILER WATER BOILER/WALL MOUNT

TUBULAR & ÜBER FONTS WITH ECOSMART UNDERCOUNTER WATER BOILERS

ECOBOILER WMT5

ECOBOILER WMT5

1000671



ELECTRICAL INSTALLATION PROCEDURE

- Electrical specification: 2.4kW-230V-50Hz
- Suitable fusing for a 2.4-3 KW circuit.
- Ensure the machine is fully earthed.

PLUMBING INSTALLATION PROCEDURE

NOTE: Marco recommend that this machine be positioned over a counter with a drainage facility. Marco cannot be held responsible for any flood damages.

- Mains water pressure required (limits): 5 50psi (35 345kPa).
- Fit a stop Valve on a cold water line and attach a 3/4" BSP male fitting, (E.g. 3/4" x 1/2" 311 or washing machine type stop valve).
- Connect the hose to the inlet valve of the boiler (again 3/4" BSP). The orientation of the tail piece will vary depending on whether machine is plumbed at the rear or at the underside.
- Connect the other end of the inlet hose to the stop valve fitting. Make sure that the pre-attached sealing washer is fitted.
- If the overflow tubing is pumped it must be pumped with a tundish device. If the overflow tubing it not pumped the overflow tube should stick out of the base of the machine.
- Turn on water and check for leaks.
- Turn on the water to flush any impurities, dust etc from the inlet hose and water pipe. Allow several litres through.

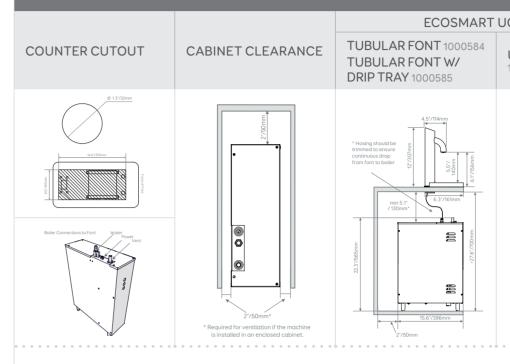
OPERATING BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Ensure water valve is on and there is power to the appliance.
- 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.

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

ECO MODE OPERATION:

- All ECO Boilers use high grade insulation and it is applied to give a significant energy usage improvement over a standard water boiler.
- The ECO Boiler incorporates a ½ tank 'ECO mode' function. To enable the 'ECO Mode' press the button located below the 'Ready' indicator so that the leaf symbol illuminates green.
- This mode saves energy by minimising the energy wasted during machine down-time. **NOTE:** The ECO mode is most effective in installations where the machine has a regular 'off' period.
- To achieve the most benefit from the energy saving 'ECO Mode' on your ECO boiler unit the following method should be employed:
- > Towards the end of the boilers operating period for a given day, switch the machine to ECO Mode.
- > Whilst maintaining water at 96°C, the machine tank will slowly drop to half full, where it will remain.
- > At the end of the machines operating period it should be turned 'off'.
- > During the 'off' period as there is less water in the tank there will be less energy lost to the surrounding environment resulting in an energy saving.
- > To disable simply press the 'ECO Mode' button again so that the leaf symbol is not illuminated.



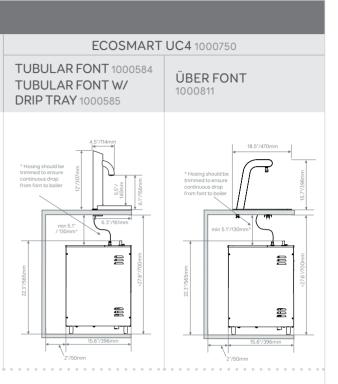
TUBULAR & ÜBER FONTS WITH ECOSMART UC4

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.



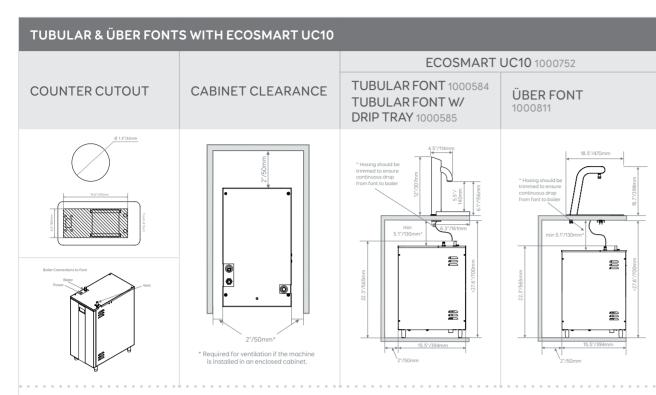
OPERATING BOILER FOR THE FIRST TIME

- 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.

TUBULAR & ÜBER FONTS WITH ECOSMART UNDERCOUNTER WATER BOILERS

TUBULAR & ÜBER FONTS WITH ECOSMART UNDERCOUNTER WATER BOILERS



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.

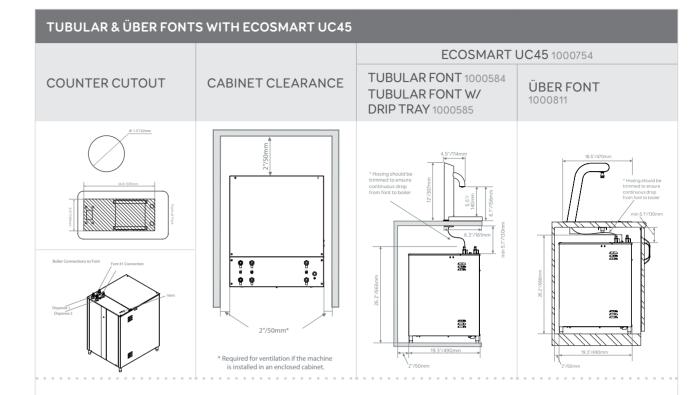
PLUMBING INSTALLATION PROCEDURE

- 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.

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.



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 $\ensuremath{\alpha}$ tundish device.
- 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

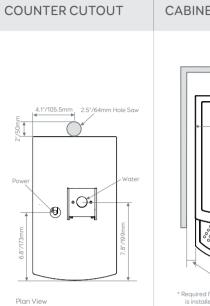
- Check that all installation procedures have been carried out.
- Ensure water valve is on.
- Plug boiler appropriate electrical supply and press power button on the front of the machine marked 'Power'.
- The "power on" light will glow green and the machine will fill to a safe level, above the elements, 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.

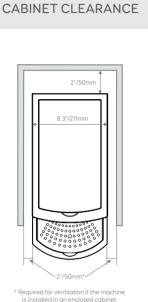
NOTE: Because the boiler is electronically controlled no priming is necessary. The element cannot switch on until a safe level of water is reached.

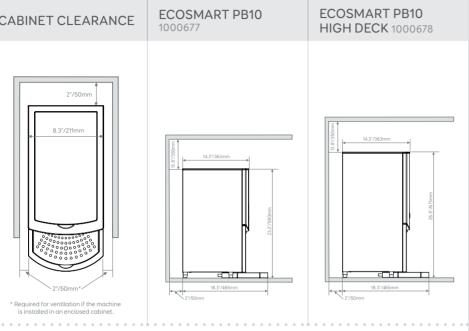
ECOSMART COUNTERTOP WATER BOILERS/PUSH BUTTON

ÜBER BOILER

ECOSMART PB10 & PB10 HIGH DECK







ELECTRICAL INSTALLATION PROCEDURE

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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.

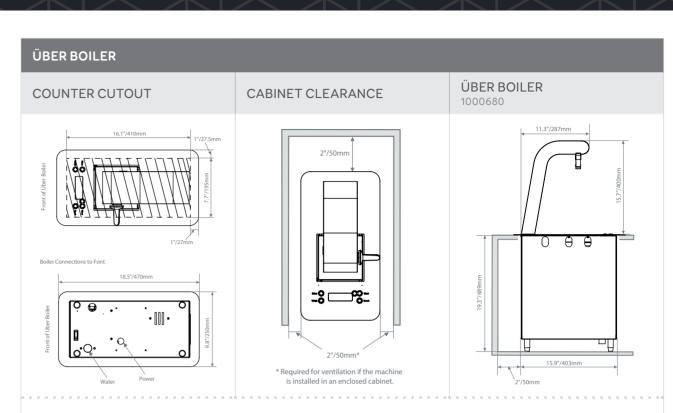
PLUMBING INSTALLATION PROCEDURE

- 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'
- 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.
- On the PB10, 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, allow approx 30 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



ELECTRICAL INSTALLATION PROCEDURE

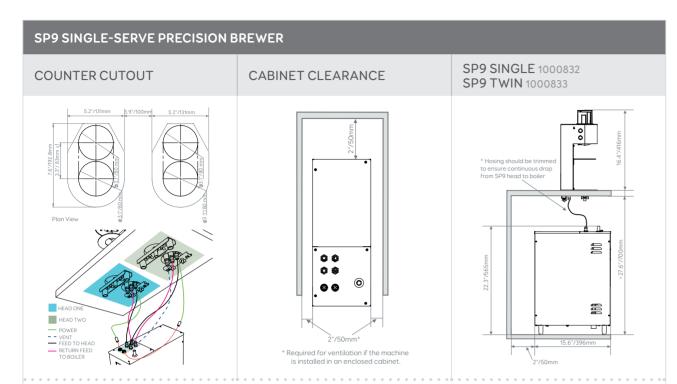
When installing the machine, always observe the local regulations and standards. The standard machine is supplied with a UK 3-pin plug. For EU models a 2-pin CEE-7 plug will be supplied. US models will be supplied with the suitable plug. A suitable mains power supply socket should be available within 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.
- 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.
- 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 into an appropriate electrical supply and press power button located under the bottom of the tank unit.
- The boiler unit will then take in water to the middle level probe and then commence heating.
- The display will show PRIME FILL and the TANK TEMP will show the temperature of the water in the tank.
- Once the temperature reaches the value set as standby the boiler will continue filling the tank in short bursts to maintain constant temperature.
- The display will show PRIME READY at this stage and the BOOST button will be enabled.
- Once the water level in the tank has reached the high level probe (full) the heater will turn off and display will show PRIME READY FULL.
- The boiler is now ready for use.



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- 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.
- The SP9 Head has a drip tray attached with a drain outlet which should be plumbed to waste.

OPERATING BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Ensure the water valve is on.
- Plug in the SP9 Boiler to an appropriate electrical supply and press the power button on the front of the machine.
- The 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 SP9 Boiler takes 15 minutes to heat up initially.
- The SP9 Boiler is now ready for use.

NOTE: Because the machine is electronically controlled no priming is necessary.



ELECTRICAL INSTALLATION PROCEDURE 1000850 - 5.6kW/200-230V ac

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.

1000851 - 2.8kW/200-230V ac

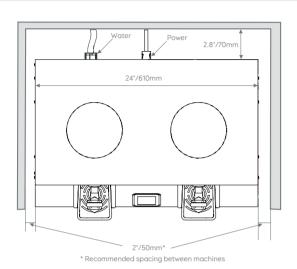
When installing the machine, always observe the local regulations and standards. The standard machine is supplied with a UK 3-pin plug. For EU models a 2-pin CEE-7 plug will be supplied. US models will be supplied with the suitable plug. A suitable mains power supply socket should be available within easy access of the appliance so that it can be disconnected easily after install.

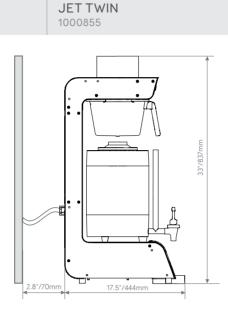
PLUMBING INSTALLATION PROCEDURE

- 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 $3/4^{\prime\prime}$ 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.
- The SP9 Head has a drip tray attached with a drain outlet which should be plumbed to waste.

JET TWIN BATCH BREWER

CLEARANCE





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).
- The inlet water must be potable and free of contaminants.
- 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 machine. Make sure a sealing washer is fitted.
- Turn on water and check for leaks.

OPERATING THE APPLIANCE FOR THE FIRST TIME

- -IRST TIME
- Check that all installation procedures have been carried out.
- Ensure water valve is on. Plug machine into an appropriate electrical supply and switch on the rocker switch under the machine. Follow the instructions on the screen.

BRU	
BRU F45M	BRU F45A
1000900	1000901

PLUMBING INSTALLATION PROCEDURE

- Fit a stop valve and suitable fitting on a cold water line (e.g. 3/4" x 1/2" 311 or washing machine type stop valve).
- The boiler requires a suitable food grade inlet hose with 3/4".
- BSP female elbow fitting which will attach to the underside of the machine.
- Make sure that the pre-attached sealing washer is fitted on both ends.
- Turn on the water to flush any impurities, dust etc. from the inlet hose and water pipe. Allow several gallons through.

BRU F60M

1000902

BRU F60A 1000903

- Connect right-angled tailpiece of the hose to the inlet valve of the boiler (again 3/4" BSP). Make sure the sealing washer is fitted here again.
- Turn on water and check for leaks.

NOTE: Using a non-food grade hose (e.g. a washing machine hose) will usually result in off-tastes & smells in the water, and can possibly be toxic.

QWIKBREW BOILER-BREWERS

QWIKBREW SINGLE 1000379 QWIKBREW 6 1000382

ELECTRICAL INSTALLATION PROCEDURE

When installing the product, always observe the local regulations and standards. Products without an electrical plug are to be connected by an authorised professional installer. NOTE: These appliances must be earthed!

PLUMBING INSTALLATION PROCEDURE

- Water pressure: 5 50 psi (min.-max.)35 345 kPa (min.-max.)
- Fit a stop valve on a cold water line and attach a ³/₄" BSP male fitting.
- Connect the straight tail-piece of the flexible hose to the stop valve fitting. Make sure that pre-attached sealing washer is secure.
- Connect the right angled tail-piece of the hose to the inlet valve of the brewer (in the base of the machine); again making sure that the pre-attached sealing washer is secure.
- Turn on water supply and check that the fittings have sealed
- A hose is not a permanent connection so it is advisable to close the stop valve when not in use for long periods (e.g. weekends/holidays).
- For model **1000384** Push Button Rear Delivery, there is an optional drain hose to allow urn to be emptied into a drain or container by turning the key on the side panel. However the bunged hose must be replaced with a suitable hose to facilitate this.

For model 1000385, the Coffee and Hot Water output is controlled via Front Push Buttons. These operate in a "Push and Hold" mode. To drain the coffee urn a key switch is located at the front on the unit. When operated this key switch will open the Coffee output valve and allow the coffee urn to drain. A suitable container should be used.

OPERATING THE BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Switch on the power to the unit by pressing the Power Button (See below); all the LEDs on the control panel will flash momentarily.
- The machine will automatically take in water. The 'Power On' LED will begin to flash until water has passed safely above the elements (~ 3 minutes).
- Heating will begin, and the 'Power On' LED will stop flashing and glow.
- When the water has reached the high level and is up to temperature, the green 'Ready to Brew' light illuminates. The appliance is now ready for brewing and water can be drawn off from the hot water tap.

MAXIBREW TWIN & QWIKBREW TWIN BOILER-BREWERS

QWIKBREW TWIN 1000495 MAXIBREW TWIN 1000465

ELECTRICAL INSTALLATION PROCEDURE

5.6kW/230V. 6.1kW/240V

This needs to be connected to a 30A isolator outlet. A aualified electrician should do this.

8.4kW/400Vac/3P+N+F

This unit must be connected to a suitable 3-phase power supply. This should be done by a qualified electrician.

PLUMBING INSTALLATION PROCEDURE

NOTE: Marco recommend that this machine be positioned on a counter with a drainage facility. Marco cannot be held responsible for any flood damages.

- Mains water pressure required (limits): 5 50psi (35 - 345kPa).
- Fit a stop Valve on a cold water line and attach a 3/4" BSP male fitting, (e.g. 3/4" x 1/2" 311 or washing machine type stop valve).
- Connect straight tailpiece of the inlet 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 gallons through.
- Connect right-angled tailpiece of the hose to the inlet valve of the boiler (again 3/4" BSP). Make sure the sealing washer is fitted here also.
- Turn on water and check for leaks.

OPERATING THE BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Turn the water on at the stop valve and switch the power on at the isolator switch. The sight-glass lamp will illuminate.
- Switch the machine on by pressing the button associated to the 'POWER' text on the left control panel. This button should be held until the red light illuminates. The machine will automatically take in water. To switch off, press the button again.

SHIPPING & PACKAGING INFORMATION

ORDER CODE	NAME	WEIGHT* (KG)	PACKAGING DIMENSIONS (D x W x H mm)
1000880	MIX UC3	11	450 x 290 x 540
1000887	MIX UC8	14	450 x 290 x 700
1000879	MIX FONT 3 TEMP	2	290 x 570 x 215
1000878	MIX FONT 1 TEMP	2	290 x 570 x 215
1000870	MIX PB3	11	450 x 290 x 540
1000875	MIX PB8	14	450 x 290 x 700
1000871	MIX T8	14	450 x 290 x 700
1000584	FONT TUBULAR	2.4	240 x 140 x 340
1000585	FONT TUBULAR W/DRIP TRAY	2.4	240 x 140 x 340
1000811	FONT ÜBER	7	490 x 280 x 670
1000811L	FONT ÜBER LOW PROFILE	7	490 x 280 x 670
1000740	ECOBOILER UC4	11	500 x 240 x 690
1000741	ECOBOILER UC10	12.5	500 x 240 x 690
1000744	ECOBOILER UC45	22	500 x 420 x 690
1000665	ECOBOILER PB5	10	560 x 460 x 290
1000666	ECOBOILER PB10	12.5	560 x 740 x 550
1000660	ECOBOILER T5	10	550 x 560 x 290
1000661	ECOBOILER T10	12.5	290 x 690 x 560
1000662	ECOBOILER T20	19	600 x 350 x 840
1000663	ECOBOILER T30	22	600 x 380 x 840
1000671	ECOBOILER WMNT5	12	330 × 410 × 480
1000677	ECOSMART PB10	12.5	310 × 470 × 840
1000678	ECOSMART PB10 HD	14.5	310 × 470 × 840
1000750	ECOSMART UC4	11	500 x 240 x 690
1000752	ECOSMART UC10	15	500 x 240 x 690
1000754	ECOSMART UC45	22	500 x 420 x 690
1000680	ÜBER BOILER	20	570 x 340 x 1000
1000832	SP9 SINGLE W/BOILER	12	510 x 270 x 915
1000833	SP9 TWIN W/BOILER	16.5	510 x 270 x 915
1000830	SP9 HEAD	4.5	290 x 570 x 215
1000851	JET 2.8KW	24	500 x 400 x 900
1000850	JET 5.6 KW	24	500 x 400 x 900
1000855	JET TWIN	48	500 x 710 x 920
1700169	JET URN	7	640 x 310 x 440
1000891	JET GRINDER	25	580 × 300 × 800
1000900	BRU F45M	9	600 × 250 × 507
1000901	BRU F45A	9	600 × 250 × 507
1000902	BRU F60M	8	420 x 250 x 657
1000903	BRU F60A	8	420 x 250 x 657
1000379	QWIKBREW SINGLE	31	870 x 700 x 460
1000382	QWIKBREW 6	31	870 x 700 x 460
1000495	QWIKBREWTWIN	40	750 x 550 x 850
1000465	MAXIBREW TWIN	50	850 x 850 x 650

WE CARE ABOUT OUR CUSTOMERS.

CONTACT US FOR ANY ADVICE YOU REQUIRE - WE'RE HERE TO HELP.

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