





<p><b>MT4</b> - 110v / 220v 1001762US / 1000762US</p>	<p><b>MT8</b> - 110v / 220v 1001763US / 1000763US</p>
	
<ul style="list-style-type: none"> <li>&gt; Insulated tank for minimal energy-loss</li> <li>&gt; 1 or 2 GAL options</li> </ul>	<ul style="list-style-type: none"> <li>&gt; Removable drip tray</li> <li>&gt; Live LED temperature display</li> </ul>

**ENERGY-EFFICIENT & RELIABLE COUNTERTOP WATER BOILERS WITH SLEEK LED TEMPERATURE DISPLAY.**

**BOILERS**

NAME ORDER CODE	DIMENSIONS (D x W x H inches)	TAP TO DRIP TRAY (inches)	TAP TO COUNTER (inches)	IMMEDIATE DRAW OFF	GAL /HR	CUPS /HR	POWER	NEMA	PLUMBING REQS
MT4 - 110v 1001762US	17 x 7.9 x 18.2	9.3	10	1 GAL	3.8	75	1.4kW	5-15 plug	3/8" Compression or 3/8" John Guest
MT4 - 220v 1000762US					7.3	156	2.8kW		
MT8 - 110v 1001763US	17 x 7.9 x 23			2.1 GAL	3.8	75	1.4kW		
MT8 - 220v 1000763US				7.3	156	2.8kW			

**PACKAGING**

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H inches)	QTY / PALLET
MT4 - 110v 1001762US	20lbs	19.8 x 10.2 x 21.6	32
MT4 - 220v 1000762US			
MT8 - 110v 1001763US	24lbs	20 x 10.2 x 25.7	24
MT8 - 220v 1000763US			

**OPTIONAL**

**HANDS-FREE URN TAP ADAPTER**  
2100500



**ASSOCIATED PRODUCT (SOLD SEPARATELY)**



## MT BOILER

MT4 (110v) 1001762US  
 MT4 (220v) 1000762US

MT8 (110v) 1001763US  
 MT8 (220v) 1000763US

### 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 appliance is supplied with a NEMA L5-15P moulded power cord. 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): 100-500kPa, 0.1-0.5MPa (14.5-72.5psi).
- Fit a stop valve on a cold water line and attach a 3/4" BSP male fitting, (e.g. 3/4" x 1/2" or washing machine type stop valve).
- 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.

### 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.
- Do not connect the machine to pure reverse osmosis water or other aggressive types of water.

### OPERATING BOILER FOR THE FIRST TIME

- Check that all installation procedures have been carried out.
- Ensure water valve is connected
- Plug in the IEC connector to the boiler.
- On models with a filter, connect the filter.
- Plug boiler into suitable socket.
- The boiler will power up.
- The screen will show the software revision.
- The machine will then fill with water and the display will flash between E-2 & the current temperature of the tank, until the water has reached the low level probe, then it will show the current water temperature.
- The default temperature is 95°C.
- Once the machine is up to 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.