



# MT COUNTERTOP HOT WATER

Energy-efficient & reliable countertop water boilers with sleek LED temperature display.

- > Insulated tank for minimal energy-loss
- > LED temperature display
- > 1, 2 or 6.6 GAL options
- > Removeable drip tray

**MT4** - 220v / 110v  
1000762US / 1001762US



**MT8** - 220v / 110v  
1000763US / 1001763US



**MT25** - 220v / 110v  
1000765US / 1001765US



## SPECS

NAME ORDER CODE	DIMENSIONS (D x W x H inches)	TAP TO DRIP TRAY (T inches)	TAP TO COUNTER (C inches)	IMMEDIATE DRAW OFF	GAL /HR	CUPS /HR	POWER REQS	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	L6-20P plug	
MT8 - 110v 1001763US	17 x 7.9 x 23			2.1 GAL	3.8	75	1.4kW	5-15 plug	
MT8 - 220v 1000763US					7.3	156	2.8kW	L6-20P plug	
MT25 - 110v 1001765US	22.4 x 10.6 x 27.1			6.6 GAL	3.8	75	1.4kW	5-15 plug	
MT25 - 220v 1000765US					7.3	156	2.8kW	L6-20P plug	

## PACKAGING

NAME ORDER CODE	PACKAGING DIMENSIONS (L x W x H inches)	PACKED WEIGHT	QTY / PALLET	
MT4 - 110v 1001762US	MT4 - 220v 1000762US	19.8 x 10.2 x 21.6	20lbs	24
MT8 - 110v 1001763US	MT8 - 220v 1000763US	20 x 10.2 x 25.7	24lbs	
MT25 - 110v 1001765US	MT25 - 220v 1000765US	24.4 x 12.9 x 29.5	46.2lbs	10

## ASSOCIATED PRODUCT (SOLD SEPARATELY)



OPTIONAL

Hands-Free Urn Tap Adapter  
2100500



# MT BOILERS

<b>MT4</b> 220v - 1000762US	<b>MT4</b> 110v - 1001762US
<b>MT8</b> 220v - 1000763US	<b>MT8</b> 110v - 1001763US
<b>MT25</b> 220v - 1000765US	<b>MT25</b> 110v - 1001765US

### 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.