



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



- > Insulated tank for minimal energy-loss
- > 1 or 2 GAL options

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



- > Removable drip tray
- > Live LED temperature display

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 | 24 |
| MT4 - 220v 1000762US | | | |
| MT8 - 110v 1001763US | 24lbs | 20 x 10.2 x 25.7 | |
| 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.