

# MT COUNTERTOP HOT WATER

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

- > Insulated tank for minimal energy-loss
- > 4, 8, 25, 30L options
- > In-built filter option for 8L model
- > LED temperature display
- > Removeable drip tray
- > Dual Tap model for hot & ambient water

**MT4**  
1000762



**MT8**  
1000763



**MT8F**  
1000763F

**MTDT**  
1000764



**MT25**  
1000765

**MT30**  
1000766



## SPECS

## PACKAGING

NAME ORDER CODE	DIMENSIONS (D x W x H mm)	TAP TO DRIP TRAY (T mm)	TAP TO COUNTER (C mm)	IMMEDIATE DRAW OFF	L /HR	CUPS /HR	POWER REQS	PLUMBING REQS	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY / PALLET	
MT4 1000762	436 x 202 x 464	238	259	4L	28L	156	2.8kW @230V	3/4" BSP	11kg	505 x 260 x 550	24	
MT8 1000763	436 x 202 x 589			8L					9.5kg	510 x 260 x 655		
MT8F 1000763F												8L (hot)
MTDT 1000764				25L	28L	156						
MT25 1000765	570 x 270 x 690			30L	56L	311	5.6kW @230V		21kg	320 x 330 x 750	10	
MT30 1000766												

## FILTER SPECS (1000763F ONLY)

NAME ORDER CODE	INITIAL FLOW VELOCITY	BLACK WATER	RESIDUAL CHLORINE REMOVAL	REMOVAL RATE OF TURBIDITY	COD REMOVAL RATE	SCALE INHIBITING RATIO	LIFETIME CAPACITY
MT8F Filter 8000781	≥3L/min	No visible black water	≥80%	≥30%	25%	≥50%	7200L

## ASSOCIATED PRODUCT

(SOLD SEPARATELY)

Hands-Free Urn  
Tap Adapter  
2100500



OPTIONAL

# MT BOILERS

MT4 1000762	MT8 1000763
MTDT 1000764	MT8F 1000763F
MT25 1000765	MT30 1000766
<div> <div> <h3>VENTILATION REQUIREMENTS</h3> <p>50mm/1.9" clearance required at each side and back of machine if installed in an enclosed cabinet.</p> <h3>ELECTRICAL INSTALLATION PROCEDURE</h3> <p>Electrical specification: 2.8kW 200-230Vac 50Hz. When installing the machine, always observe the local regulations and standards. The appliance is supplied with a 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.</p> <h3>PLUMBING INSTALLATION PROCEDURE</h3> <ul style="list-style-type: none"> <li>&gt; Ensure that the equipment is installed according to local plumbing &amp; water regulations.</li> <li>&gt; Mains water pressure required (limits): 100-500kPa, 0.1-0.5MPa (14.5-72.5psi).</li> <li>&gt; 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).</li> <li>&gt; 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.</li> <li>&gt; Connect the hose to the inlet valve of the boiler. Make sure a sealing washer is fitted.</li> <li>&gt; Turn on water and check for leaks.</li> </ul> <h4>NOTE:</h4> <ul style="list-style-type: none"> <li>&gt; Using a non-food grade hose (e.g. a washing machine hose) will usually result in off tastes &amp; smells in the water and can possibly be toxic.</li> <li>&gt; Do not connect the machine to pure reverse osmosis water or other aggressive types of water.</li> </ul> </div> <div> <h3>OPERATING BOILER FOR THE FIRST TIME</h3> <ul style="list-style-type: none"> <li>&gt; Check that all installation procedures have been carried out.</li> <li>&gt; Ensure water valve is connected</li> <li>&gt; Plug in the IEC connector to the boiler.</li> <li>&gt; On models with a filter, connect the filter.</li> <li>&gt; Plug boiler into suitable socket.</li> <li>&gt; The boiler will power up.</li> <li>&gt; The screen will show the software revision.</li> <li>&gt; The machine will then fill with water and the display will flash between E-2 &amp; the current temperature of the tank, until the water has reached the low level probe, then it will show the current water temperature.</li> <li>&gt; The default temperature is 95°C.</li> <li>&gt; Once the machine is up to temperature the boiler is now ready for use.</li> </ul> <h4>NOTE:</h4> <ul style="list-style-type: none"> <li>&gt; Because the boiler is electronically controlled no priming is necessary.</li> <li>&gt; The element cannot switch on until a safe level of water is reached.</li> </ul> </div> </div>	