



- > Insulated tank for minimal energy-loss
- > 4, 8, 25, 30L options
- > In-built filter option for 8L model

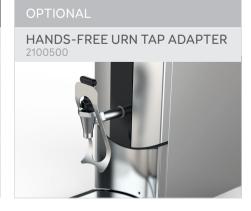
- > LED temperature display
- > Removeable drip tray
- > Dual Tap model for hot & ambient water

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

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
MT4 1000762	436 × 202 × 464		300	4L		156	2.8kW @230V	3/4" BSP
MT8 1000763	63F 436 × 202 × 589 64 65 570 × 270 × 690			8L	28L			
MT8F 1000763F		220		OL.				
MTDT 1000764		238		8L (hot)	28L (hot)	156 (hot)		
MT25 1000765				25L	28L	156	2.8kW @230V	
MT30 1000766				30L	56L	311	5.6kW @230V	

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

NAME ORDER CODE	PACKED WEIGHT	PACKAGING DIMENSIONS (L x W x H mm)	QTY/PALLET	
MT4 1000762	11kg	505 × 260 × 550	32	
MT8 1000763	9.5kg			
MT8F 1000763F	10kg	510 x 260 x 655	24	
MTDT 1000764	9.5kg			
MT25 1000765	21140	620 × 330 × 750	10	
MT30 1000766	21kg	020 x 330 x 730	10	



BOILERS

FILTER SPECS PACKAGING (1000763F ONLY)

ASSOCIATED PRODUCT (SOLD SEPARATELY)



MT BOILERS				
MT4 1000762	MT8 1000763			
MTDT 1000764	MT8F 1000763F			
MT25 1000765	MT30 1000766			

VENTILATION REQUIREMENTS

50mm/1.9" clearance required at each side and back of machine if installed in an enclosed cabinet.

ELECTRICAL INSTALLATION PROCEDURE

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.

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.