

Microboil

Wall Mounted Boiling Water Heater 3, 6, 8, 16 and 25 litre



Usage

Provides instant boiling water for preparing hot drinks in the workplace.

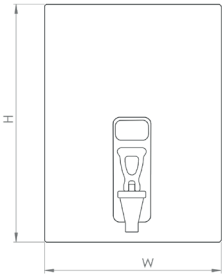
p.38

Features and Benefits

- Time saving – provides instant hot water so no need to wait for the kettle to boil
- Space saving – frees up worktop space by eliminating the need for a kettle
- Energy saving – no energy wasted boiling more water than is required
- Sophisticated electronics maintain a constant supply of hot water – even when the unit is automatically re-filling after heavy usage
- Stylish and compact design
- Available in white or stainless steel finish
- Simple to use and easy to install
- Heavy duty catering style chrome tap with lock-on option
- 1 year on-site warranty as standard
- 3 year on-site warranty available on request at additional cost
- For stainless steel models add suffix 'SS' to the product code e.g. MBS3SS
- **It is highly recommended that a filter system is fitted to protect against scale build up. Units may need to be de-scaled regularly. Scale damage is not covered by the warranty (see page 34).**

Product Code	Capacity (litres)	Initial Draw Off (cups/ mugs)*	Heat Up Time (mins)
MBS3	3	18/ 12	7
MBS6	6	38/ 25	14
MBS8	8	50/ 33	19
MBS16	16	100/ 66	38
MBS25	25	156/ 103	59

*Initial draw off based on 167 ml cup and 250 ml mug



Outer Casing

White powder coated steel or stainless steel (SS)

Heating Element

2.4 kW, Incoloy-sheathed type element

Thermostat

Electronic to control water up to boiling point

Water Tank

Copper
5 year corrosion guarantee

Insulation

Polystyrene

Filter System

Optional extra
– highly recommended.

See page 38 for filter options.

IP Rating

IPX0

Recovery Rate

Recovery rate 150 cups per hour for all models based on 167 ml cup size.

Installation

Install over a draining board, or work top fitted with a drip tray.

At least 40mm clearance must be left above the unit to allow later removal of the jacket for service.

Plumbing

Must be installed by a suitably qualified person.

Minimum water pressure 1 bar.

Maximum water pressure 12 bar.

Water Connection

Inlet/ Outlet 2 x 1/2" BSP male.
Fittings required (not supplied):
2 x 15mm compression to 1/2" BSP female adapter.
1 x tundish recommended.

Electrical Connection

Installation must comply with current IEE regulations.

The product should be connected to the fixed wiring of the property via a double pole fused spur with a minimum break capacity of 13 amps.

Cable pre-wired (1.5m) to the bottom left.

Maintenance

It is recommended the unit is descaled every 6 months.

Approvals

CE, KIWA, WRAS

Standard Warranty

1 year on-site warranty as standard.

3 year on-site warranty available at additional cost.

Product Code	Height (mm)	Width (mm)	Depth (mm)*	Weight (kg)	
				Empty	Full
MBS3	370	269	153	5.6	8.6
MBS6	420	312	171	7.2	14.8
MBS8	510	312	171	8.7	17.2
MBS16	545	364	218	10.8	28.8
MBS25	550	414	264	12.3	37.8

*Depth excludes the tap, for depth including tap add 90mm.