

# 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.

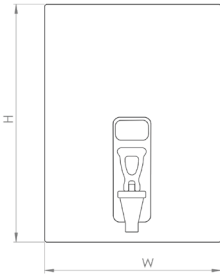
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## Features and Benefits

- 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
- 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
- **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 32).**

Product Code	Capacity (litres)	Initial Draw Off (cups/ mugs)*	Heat Up Time (mins)
MBS3	3	18/ 12	8
MBS6	6	36/ 24	15
MBS8	8	48/ 32	21
MBS16	16	96/ 64	41
MBS25	25	150/ 100	64

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

**Outer Casing**

White powder coated steel

**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 32 for filter options.

**IP Rating**

IPX0

**Recovery Rate**

Recovery rate 140 cups/ 94 mugs per hour for all models based on 167 ml cup and 250 ml mug.

**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 IET wiring regulations.

The product should be connected to the fixed wiring of the property via a suitably rated isolating switch with a contact separation of at least 3mm in all poles.

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

**Maintenance**

It is recommended the unit is descaled every 6 months.

**Approvals**

CE, UKCA, 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.