

Stored Water Heater

MS6 Unvented 6 Litre Mini Water Heater



1.5 kW



Controllable Hot Water Temperature

Simply set the desired water temperature using the front mounted control dial.

This thermostatically maintains the water inside the tank at the selected temperature



Product Specification:

- Connects to mains cold water and 13A power socket
- Heats cold water and stores it for use when needed
- 6 Litre tank for supply to a single outlet
- Efficient 1.5kW rapid-heat incoloy element
- Adjustable thermostat to set temperature (max 70°C)
- Can supply hot water to a single kitchen sink or basin
- Feed into a mixer tap to add cold water for washing
- Compact unvented design easily fits in a cupboard unit
- Front temperature control with LED heating indicator
- Steel tank with glass ceramic corrosion protection
- CFC free thermal insulation for superior heat retention
- 'Whirlflow' refill system improves hot water availability
- Electric element fitted underneath the flange cover
- Magnesium sacrificial anode for corrosion protection
- Thermal safety cut-out for overheat protection
- Can be wall, floor or cupboard mounted
- Wall hanging bracket supplied
- Includes pressure relief valve and di-electric fittings
- Removable flange cover to access anode and element
- ½" BSP Top water inlet and outlets (10mm centres)
- Typical 15-minute heat-up from initial cold fill at 8°C
- 1m Mains cable with fitted UK plug
- Maximum operating pressure 6 Bar
- BEAB Approved and IPX4 rated
- 12-Month guarantee



Fitted UK Plug



Includes pressure relief safety valve, di-electric junction fittings and wall mounting bracket

Compact 6 Litre Tank

Fits into a kitchen cupboard for a neat and easy installation, leaving space for other storage.



Important - Expansion Vessel

will be required if installing with less than 1.7m of 15mm pipe from tank to first cold water draw off (see diagram on next page). In such cases optional CWP1 Cold Water Accessory Pack (87783101) is recommended

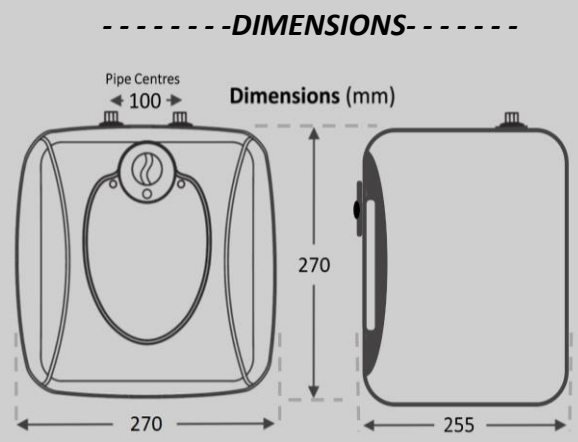


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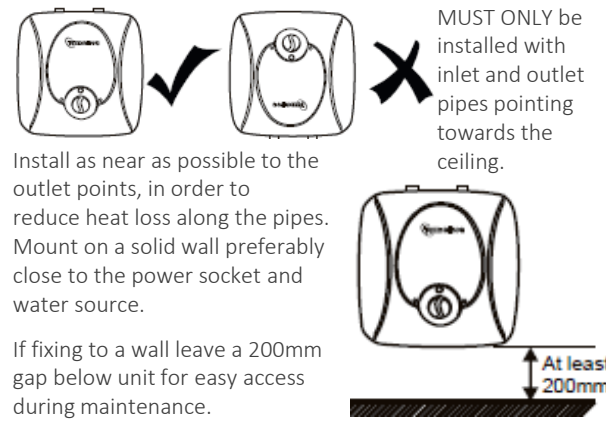
MS6 Unvented 6 Litre Mini Water Heater



Product Specification	MS6
MPN / Product Code	47789701
EAN13 Barcode	5017084479719
Max. Operating Pressure	6 Bar
kW Loading @ 240V	1.5 kW
Tank Capacity	6 Litres
Water Temperature Range	Approx. 22 - 70°C (max)
Typical initial fill heat-up (8°C to 70°C)	15 minutes
Fitted Mains Cable	✓ (1m long)
Fitted Plug	✓ (13Amp UK Plug)
Connections at Top	Water Inlet / Outlet
Connection Centres	100mm
Connection Type	½" BSP
Splash Rating	IPX4
Thermal Cut-out Protection	✓
Unit Dimensions (W x H x D)	270 x 270 x 255 mm
ErP Energy Classification	C
Water Heating Efficiency (%)	29
kWh/Year (Q elec)	636
Noise (dB)	15
BEAB and CE Approved	✓
UK Guarantee	12 months



-----INSTALLATION-----



-----WIRING-----

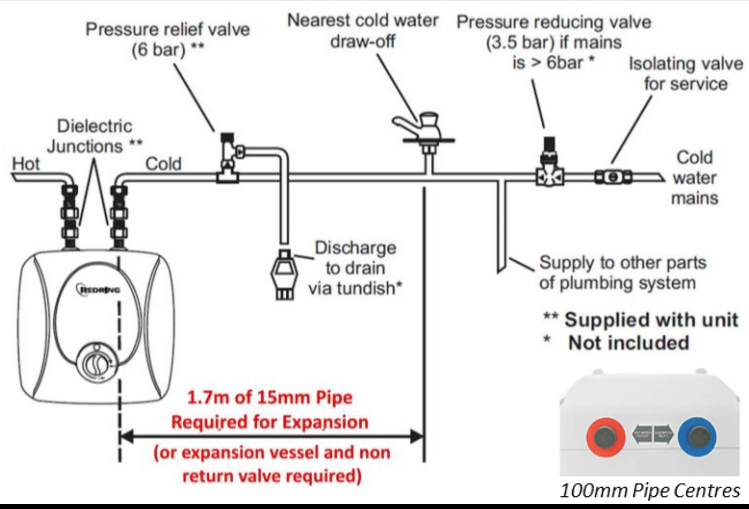
ELECTRIC: Requires a 13-Amp socket for the fitted plug
WATER: Connect to a mains cold water supply (6 Bar max)

Please note in ALL cases the DIELECTRIC JUNCTIONS MUST be connected to the heater before any other connection is made, to prevent electrolytic reaction and corrosion. Only the use of copper pipe is recommended for connection to the heater. If any other material is used it must be able to withstand 90°C at 7 bar pressure for long periods.

-----BOX CONTENTS-----

- Water heater unit, wall mount bracket, mounting bolts, fitted 1m cable with 13A UK plug, pressure relief valve, di-electric junction connections and Instructions.
- OPTIONAL ACCESSORIES:**
- Cold Water Accessory Pack - CWP1 – Part No. 87783101 (includes Expansion Vessel, Check Valve and Pressure Reducing Valve)

Important: Heated water in a small unvented heater expands, normally back into the cold water mains; as allowed under the water regulations. The MS6 model requires an expansion vessel if installing with less than 1.7m of 15mm pipe (or 85cm for 22mm pipe) from cold inlet to first cold water draw off (see figure below).



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