

## Approvals:



## Electric storage heaters

### Key features

- Multi-sense two thermostatic sensor control system for heat storage and room temperature control.
- The only storage heater available that automatically monitors and controls heat output through a thermostatic sensor.
- Controls couldn't be simpler – one for input and one for output.
- Multi-sense system enables energy savings of up to 15%.
- Automatic control means little if any control adjustment – just set and forget.
- All multi-sense sensors are mounted within the heater.
- Lockable controls cover.

### The range

The multi-sense system in the TSR Sensor Plus automatically controls heat storage to maintain the desired room temperature.

Working on any low-cost tariff, these heaters monitor the room temperature and energy stored within the heater core to avoid overcharging. This can save up to 15% of the energy used by ordinary storage heaters

### Technical specification

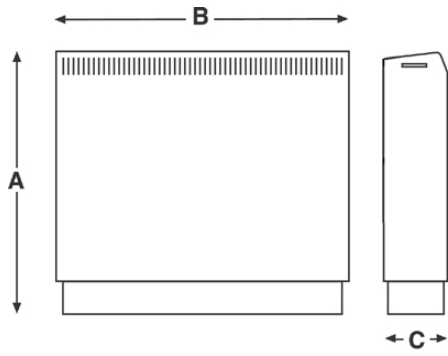
- Elements (storage) – mineral insulated stainless steel sheathed.
- Insulation – opacified siliceous aerogel and mineral fibre mat.
- Storage core – high density iron oxide compound.
- Controls\*\* (Output) – manually adjustable thermostat controlling output damper.
- Controls (Input) – hydraulic charge control thermostat, manually adjustable.
- Protection – two level thermal safety overheat.
- Supply – 230/240V AC single phase.

\*\*TSR6AW/MW have no user controls and are IPX2 rated (drip-proof)

### Product variations

	<b>TSR12AW</b>	<b>TSR18AW</b>	<b>TSR24AW</b>	<b>TSR6AW</b>
Rating Storage	1.68kW	2.5kW	3.4kW	0.9kW
Charge Acceptance (7 hrs)	11.8kWh	17.6kWh	23.5kWh	6.3kWh
Weight	77kg	110kg	145kg	41kg
Number of Elements	2	3	4	1
Number of Core Bricks	8	12	16	4
Height A	705mm	705mm	705mm	705mm
Width B	560mm	788mm	1016mm	335mm
Depth C	150mm	170mm	170mm	170mm

TSR6AW:



Dimensions: