

Electric Heat Only Boiler



ThermoSphere Electric Heat Only Boilers provide hot water to central heating systems, wet underfloor heating and indirect hot water cylinders. Suitable for open vented or pressurised systems.

- A 99.8% efficient system with no flue gas emissions.
- Perfect for homes without a gas supply or where space is at a premium.
- Works with standard radiators, programmers, thermostats and thermostatic radiator valves.
- An ideal alternative to gas and oil boiler.
- No burning of fossil fuels directly, meaning zero carbon emissions.
- Use for domestic hot water in conjunction with an indirect cylinder.
- Minimal service and maintenance costs.

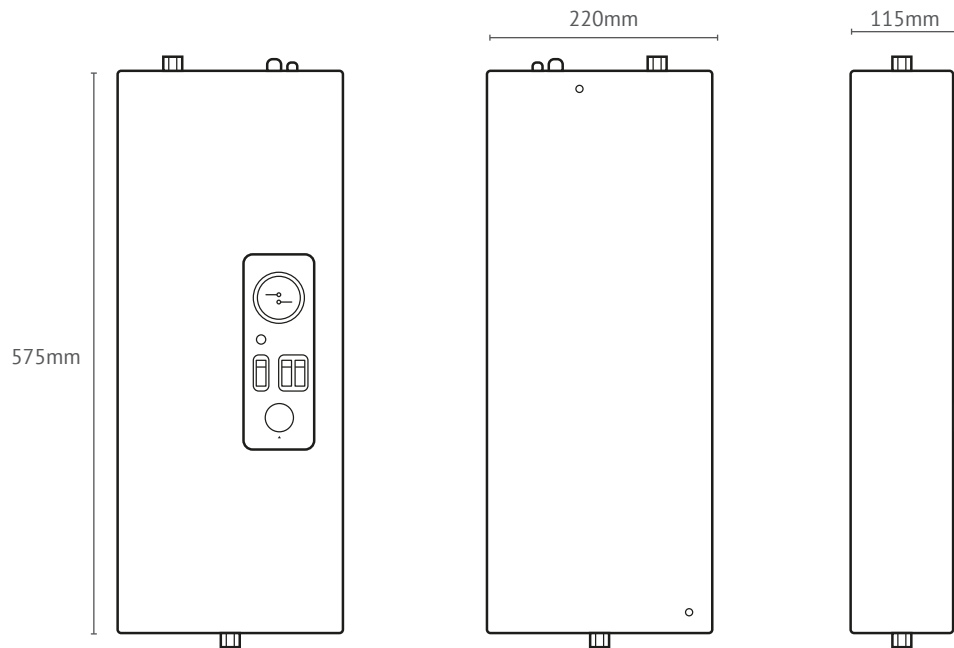
Technical data

Voltage	230/400V
Output	4.5 to 15kW
Size (mm)	W 220 x H 575 x D 115
Max temperature	65°C
Max pressure	3 bar
Efficiency class	
Protection rating	IP22
IEC protection	Class I
Country of origin	Ukraine
Warranty	5 years



ThermoSphere manufactures underfloor heating products in Marden, Kent. However, some accessory products are imported from trusted sources. To make it easy to tell where a product is from you'll find the country of origin stated on all product data sheets. Please visit our website for more information.

Product dimensions



Available sizes and outputs

Code	Output (kW)	Output per element	Voltage	Current (A)	Working pressure (BAR)	Max working temp (°C)	Weight (Kg)
TSEFB-4.5	4.5	1.5	230/400	21	2.0	65	13
TSEFB-6	6.0	2.0	230/400	27	2.0	65	13
TSEFB-9	9.0	3.0	230/400	40	2.0	65	13
TSEFB-12	12.0	4.0	230/400	53	2.0	65	13
TSEFB-15	15.0	5.0	400	22	2.0	65	13