Thermino e – the sleek alternative to direct hot water cylinders with the functionality to schedule charging periods to maximise off peak/variable tariffs.

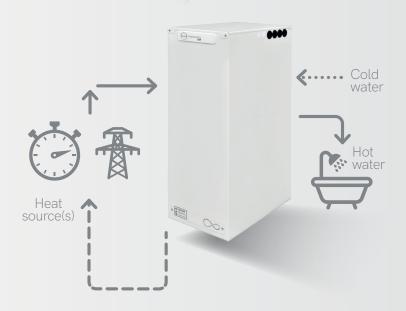


Thermino e

Thermino e heat batteries are the smart way to heat water and save space and money too, especially when combined with an off-peak tariff. They are the ideal replacement for direct hot water cylinders. Heated by an internal element, which is covered by our market-leading 10-year warranty, they guarantee powerful showers at a perfect temperature. A sleek new design and advanced storage technology make them up to four times smaller than equivalent direct cylinders, freeing up valuable storage space in the home.

Available in four sizes that can also be combined, they are the right solution to perfectly match the exact hot water requirements of any home.

How it works - Thermino e



Key features

Space-saving – up to 4 x smaller than the hot water cylinder it replaces

Flexible orientation with exits on three sides

Lower heat losses – up to 4 x higher energy efficiency

Low heat losses – from only 0.48 kWh a day

High flow rate hot water

Instantaneously heated water for hygiene and freshness

Fast and easy to install – no tundish, no high temp discharge pipework and T&P safety valve to maintain

No mandatory annual maintenance

Market-leading 10-year warranty on the heating element

Thermino e technical data and dimensions

	70 e	150 e	210 e	300 e	
Manufacturer's part number	SGP-AAW-AVZ-1	SKP-AAW-AVZ-1	SNP-AAW-AVZ-1	DRP-AAW-AVY-1	
Equivalent hot water cylinder size (L)	74	142	212	306	
V40 (L)*	105	199	301	436	
Heat loss rate (kWh/24) (W)	0.48 (20)	0.68 (28)	0.77 (32)	0.84 (35)	
Energy efficiency rating class	С				
Recommended flow rates (LPM)	6	15	20	25	
Minimum mains supply pressure	1.5 bar (0.15 MPa)				
Maximum mains pressure	10 bar (1.0 MPa)				
Hot water temperature	45-55°C				
Connected load at 230v, 50hz (W)	2,800				
Annual electricity consumption (kWh/annum)	542	1,398	2,690	2,701	
Product weight in use (kg)	79	139	178	233	

^{*} V40 refers to the volume (in litres) of hot water available at 40°C. NOTE: In line with UK Building Regulations, Sunamp advise the installation of a suitable hot water supply tempering valve at the outlet of the appliance, to prevent the risk of scalding.

Dimensions

(mm)	70 e	150 e	210 e	300 e
Dimension 1	575	575	575	575
Dimension 2	365	365	365	365
Dimension 3	440	640	870	1,050
Dimension 4	37	37	37	37
Dimension 5	78	78	78	78
Dimension 6	50	50	50	50

Optional extras







Tempering valve C5388

