



THERMINO

Thermino i – An indirect cylinder alternative that works with boilers and comes with a standby internal electric heating element for greater flexibility.



Thermino i

Like the Thermino model, our equally compact Thermino i heat batteries are also designed to work with boilers and come complete with a back-up internal electric heating element covered by our market-leading 10-year warranty to provide a failsafe solution.

Thanks to our best-in-class insulation, gas, oil, or LPG consumption will be reduced. Lower heat losses mean lower carbon emissions and lower energy use, to help save money and the planet too. Available in four sizes to meet the needs of any size of household.

How it works - Thermino i



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
- A+ energy rating – saves up to 1000 kWh a year
- High flow rate hot water
- Instantaneously heated 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

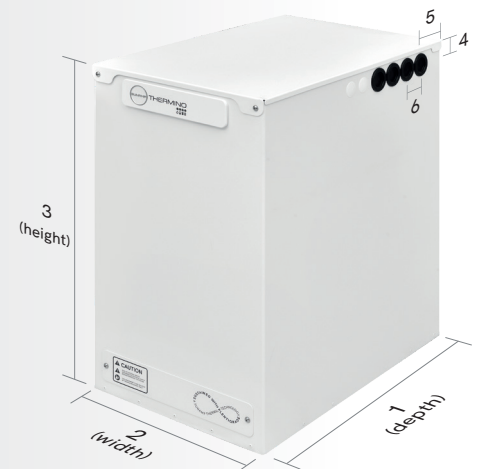
Thermino i technical data and dimensions

	70 i	150 i	210 i	300 i
Manufacturer's part number	DGP-CBW-AVZ-1	DKP-CBW-AVZ-1	DNP-CBW-AVZ-1	DRP-CBW-AVZ-1
Equivalent hot water cylinder size (L)	71	142	212	284
V40 (L)*	85	185	300	370
Heat loss rate (kWh/24) (W)	0.48 (20)	0.68 (28.1)	0.77 (32.1)	0.84 (35)
Energy efficiency rating class	A+			
Recommended flow rates (LPM)	6	15	20	25
Minimum heat source flow temperature	65°C			
Maximum heat source flow temperature	80°C			
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			
Product weight in use (kg)	79	136	187	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 i	150 i	210 i	300 i
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



500ml expansion vessel
C5407



Tempering valve
C5388