

Quality assured



World leading
thermal storage
technologies

www.sunamp.com

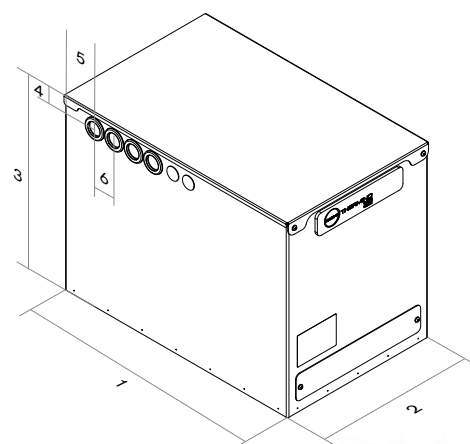
Edinburgh | Zurich | New York

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-AVZ-1
Heat storage capacity (kwh)	3.5	7	10.5	14
Water volume (secondary circuit)		3.2	3.2	5.9 12.8
Equivalent hot water cylinder size (l)	71	142	212	306
V40 volume of hot water*	105	199	301	436
Heat loss rate (kwh/24) (w)	0.48 (20)	0.68 (28.1)	0.77 (32)	0.84 (35)
Energy efficiency rating class	C			
Recommended flow rates	6	15	20	25
Minimum mains supply pressure	1.5bar (0.15mpa)			
Maximum mains pressure	10bar (1.0mpa)			
Hot water temperature (°c)	45-55			
Connected load at 230v, 50hz (w)	2,800			
Annual electricity consumption (kwh/annum)	542	1,398	2,690	2,701
Product weight (empty) (kg)	75	136	172	220

*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.

(mm)	70e	150e	210e	300e
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



myenergi Eddi
energy diverter
C2160



THERMINO

Thermino e – sleek alternative to direct hot water cylinders with an optional programmable timer to maximise off peak/variable tariffs.



Old technology



THERMINO

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

Enables heat pump systems to be installed where otherwise they wouldn't fit

Lower heat losses – up to 4 times higher energy efficiency

A+ energy rating - saves up to 1000kWh a year

High flow rate hot water

Instantaneously heated for hygiene and freshness

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

No mandatory annual maintenance

Market-leading 10-year warranty on the heating element

Heat source Thermino e



Grid Electricity

A SUSTAINED WITH TECHNOLOGY
SUNAMP THERMAL PLENTIGRADE