

PS 900 ES+ Thermal Store

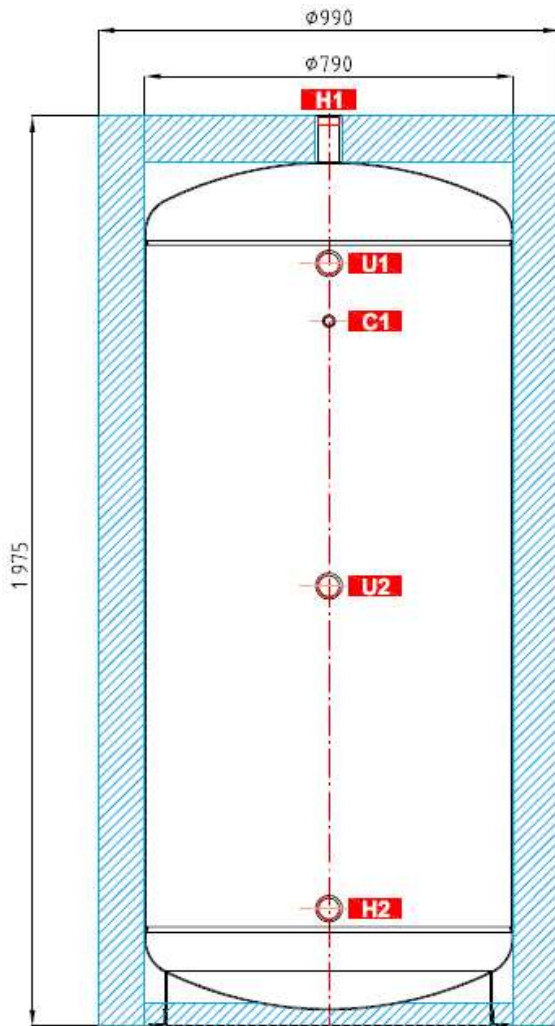


Code	
Tank	15 486
Insulation	15 488
Application	
Storage and subsequent distribution of thermal energy from solid-fuel boilers, heat pumps or other heat sources.	
Energy efficiency data (as per EC Regulation No. 813/2013)	
PS 900 ES+ with insulation	
Standing loss	125 W
Storage volume	860 l
Technical data	
Total tank volume	860 l
Max. working temperature in tank	95 °C
Max. working pressure in tank	3 bar
Tank material	
Tank material	S235JR
Insulation material	
Tank perimeter insulation	PUR foam
Tank perimeter insulation's outer	PU leather
Top and bottom tank insulation	fleece
Dimensions, tipping height, insulation thickness, weight	
Tank diameter	790 mm
Tank diameter with insulation	990 mm
Tank overall height	1975 mm
Tipping height without insulation	2015 mm
Tank perimeter insulation thickness	100 mm
Bottom insulation thickness	50 mm
Top insulation thickness	120 mm
Heating elem. max. length / output	815 mm / 12 kW
Empty weight	84 kg
Accessories	
El. heating element	models ETT-A, C, D, F, G, L, M

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Dimensions

Tipping height without insulation 2015 mm.



TAPPINGS

pos.	connection	height [mm]
Heating system		
H1	G 6/4"	1975
H2	G 6/4"	255
Control and safety		
C1	G 1/2"	1530
Universal inlet/outlet		
U1	G 6/4"	1655
U2	G 6/4"	955