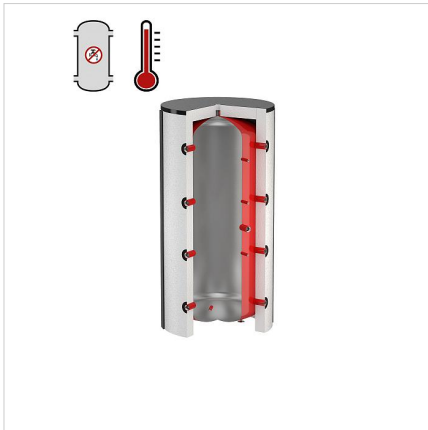
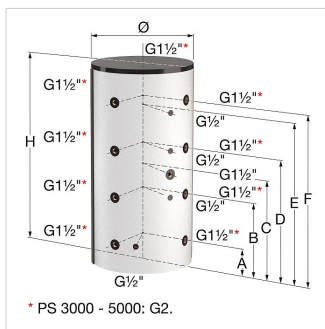


Product Data Sheet (2018-09-17)
18756 - PS 500L storage vessel


Description	PS 500L storage vessel	
Article	18756	
Model	PS 200 - 5000	
Capacity [l]	500	
Dimensions *	Ø [mm]	650
	H [mm]	1650
	Tilting height [mm]	1700
Weight [kg]	80	


Packaging info

Unity of use	1 Piece
Packaging form	Pallet
Packaging dimensions (H. x W. x L.)	1800 x 800 x 800 mm
Weight	95 Kilogram

Classification General Data

Etim Group	Storage tanks/vessels
Etim Class	Storage tank
Product Name	PS 500L storage vessel
Brand	Flamco
Product Series	PS
Product Type	500

Attributes

Suitable for central heating	Yes
Suitable for heat pump	Yes
Suitable for cooling water installation	No
Mounting method	Floor standing
Tank material	Steel
Surface protection on the inside	Untreated
Surface protection on the outside	Coated
Surface material	Not applicable
With insulation	No
Volume [l]	500
Height [mm]	1650
Diameter [mm]	650
Diameter without insulation [mm]	650
Max. operating pressure [bar]	3
Max. temperature [°C]	95
Connection 1	Internal thread
Connection size 1	1 1/2 inch
Connection 2	Internal thread
Connection size 2	Other
With immersion tube	No
With electrical element	No
With temperature sensor connection	Yes
Number of connections of temperature sensor	4
Connection size temperature sensor	1/2 inch

Type	System connections	Distance from floor to connections					
		A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]
PS 200	8	180	480		780	980	1080
PS 300	8	210	590		980	1260	1360
PS 500	8	180	600	770	1010	1330	1430
PS 600	8	180	730	980	1280	1730	1830
PS 750	8	270	690	940	1100	1420	1520
PS 850	8	270	740	970	1200	1570	1670
PS 1000 (Ø 790)	8	270	820	995	1370	1820	1920
PS 1000 (Ø 850)	8	305	790	1075	1220	1605	1705
PS 1200	8	305	855	1195	1405	1855	1955
PS 1500	8	340	890	1230	1440	1890	1990
PS 1800	8	350	850	1100	1350	1750	1850
PS 2000	8	350	900	1310	1450	1900	2000
PS 3000	8	450	1060	1390	1720	2240	2330
PS 4000	8	540	1150	1480	1810	2330	2420

Type	System connections	Distance from floor to connections					
		A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]
PS 5000	8	695	1305	1635	1965	2485	2575

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