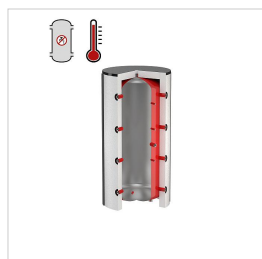


Product Data Sheet

PS 200 - 5000

Buffer vessels for use in closed heating installations. Can also be used as buffer vessel in cooling installations (insulation for cooling installations is not available; for buffer vessels for cooling installations provided with insulation, see Flamco PSK).



Type	Capacity [l]	Dimensions *			Weight [kg]	###	Order Code
		Ø [mm]	H [mm]	Tilting height [mm]			
PS 200	200	480	1300	1350	47	1	18600
PS 300	300	550	1590	1650	66	1	18605
PS 500	500	650	1650	1700	80	1	18756
PS 600	600	650	2050	2100	93	1	19380
PS 750	750	790	1800	1850	102	1	18786
PS 850	850	790	1950	2000	140	1	18793
PS 1000 (Ø790)	1000	790	2200	2250	170	1	18885
PS 1000 (Ø850)	1000	850	2000	2050	172	1	18850
PS 1200	1200	850	2250	2300	175	1	18843
PS 1500	1500	1000	2320	2380	225	1	18816
PS 1800	1800	1100	2200	2250	272	1	18856
PS 2000	2000	1100	2350	2400	310	1	18826
PS 3000	3000	1250	2800	2900	586	1	18670
PS 4000	4000	1500	2950	3050	850	1	19340
PS 5000	5000	1600	3250	3350	970	1	19344

* Dimensions excluding insulation.

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

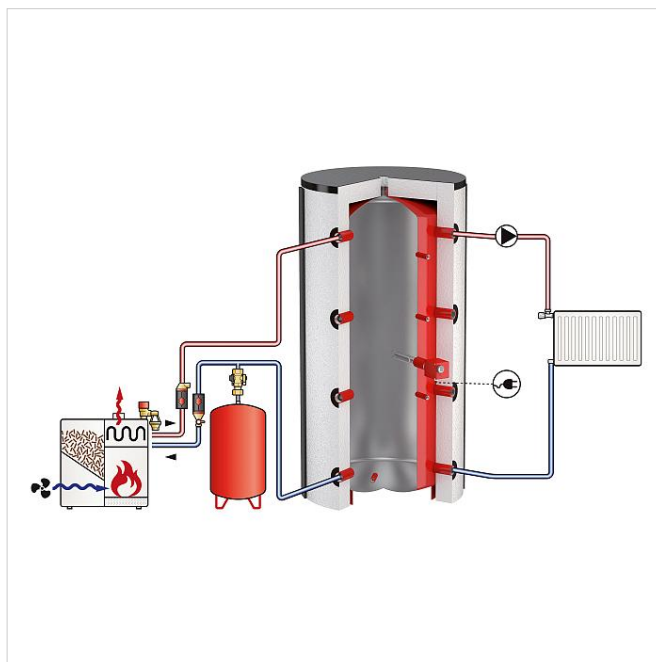
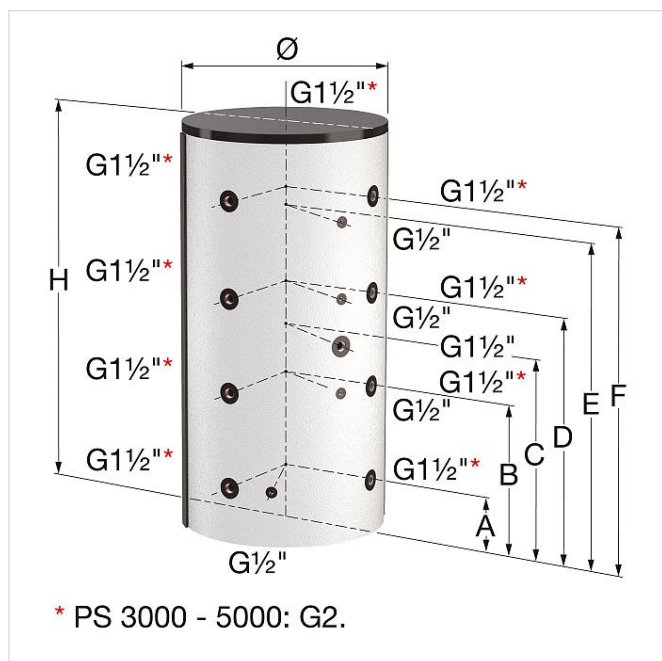
Type	System connections	Distance from floor to connections					
		A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]
PS 1000 (Ø 790)	8	270	820	995	1370	1820	1920
PS 1000 (Ø 850)	8	305	790	1075	1220	1605	1705
PS 1200	8	305	855	1195	1405	1855	1955
PS 1500	8	340	890	1230	1440	1890	1990
PS 1800	8	350	850	1100	1350	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
PS 5000	8	695	1305	1635	1965	2485	2575

Advantages

- On a construction with adjustable feet for accurate levelling (up to 2000 litres).
- Can be connected with several buffer vessels.
- Temperature sensor connections: G $\frac{1}{2}$ " (4x).
- Connections under a 90° angle, enabling an angular setting.
- Alternative connections, capacities and operating pressures are available upon request.

Technical information

- Maximum working pressure: 3 bar.
- Maximum working temperature: 95 °C.
- Steel vessel (made of S235JR): Outside powder-coated, inside untreated.
- Insulation (Excluded - Can be ordered separately (see Chapter 'Accessories for Water Heaters and Storage Vessels')): EPS insulating mantle (fire category B1) with a polypropylene outer shell in white (RAL 9010) / white aluminium (RAL 9006).



Find more information online:

[Manuals](#)

[CAD drawings](#)

[Extra documentation](#)

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