

Data sheet

Buffer storage tank (10 bar)

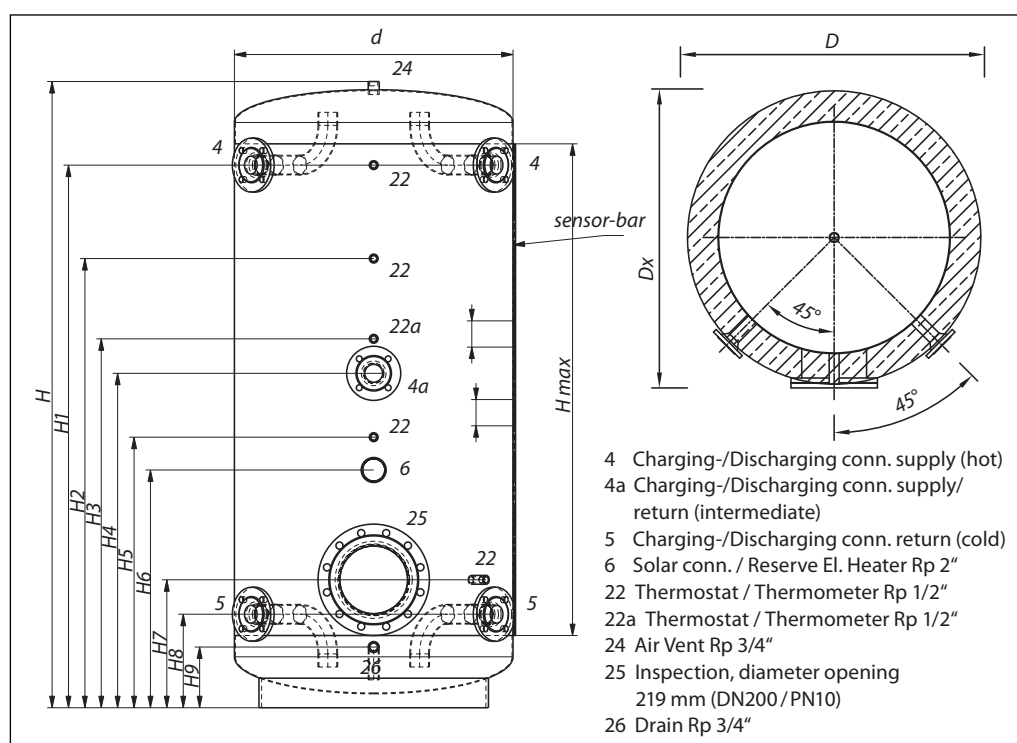
Type PSS
300 ... 2000

Heating buffer storage tank, standing model,
Charging-/Discharging connections as flange connection

**Materials and
Maximum operating
parameters**

Material (tank/shell):	Steel EN 10025 S235 JRG2
Maximum permissible operating temperature:	110 °C
Maximum permissible operating pressure:	10 bar

Surface treatment: Raw inside, outside undercoat - black
 Approval: According factory standard
 Accessory: Insulation, polyester nonwoven 100mm thickness + impact-resistance polystyrene surface RAL 9006 and black top layer (from 1500 Liter as bypack/not mounted). 100% recyclable, CFC free.



Type PSS I	H mm	H1 mm	H2 mm	H3 mm	H4 mm	H5 mm	H6 mm	H7 mm	H8 mm	H9 mm	H _{Max} mm	d mm	D _x mm	D mm	Tilted height mm	connections	codes	Weight kg
300	1450	1270	1070	860	760	660	560	320	215	115	1130	550	790	750	1550	DN 25 / PN 16	641U1760	110
500	1860	1665	1430	1055	950	690	590	350	245	145	1550	600	840	800	2010	DN 40 / PN 16	641U1761	170
750	1870	1635	1400	1055	950	710	610	370	265	165	1500	750	990	950	1945	DN 40 / PN 16	641U1762	245
1000	1910	1655	1370	1075	970	730	630	390	285	185	1500	850	1090	1050	2090	DN 50 / PN 16	641U1763	370
1500	2030	1740	1505	1145	1030	825	725	445	320	220	1550	1000	1240	1200	2160	DN 50 / PN 16	641U1764 + 641U1766	490
2000	2310	1995	1750	1320	1185	870	770	510	375	265	1770	1100	1340	1300	2450	DN 65 / PN 16	641U1765 + 641U1767	650

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