

# Thermal Store Compact



**APPLICATION**

Efficient storage of heating hot water mostly using biomass, heat pumps or solar thermal energy sources.

**MATERIAL**

Mild steel construction with exterior paint. No anti-corrosion treatment required due to the buffer's closed circuit system.

**TECHNICAL DESCRIPTION**

Suitable for low-ceilinged rooms.

**INSULATION**

NOFIRE® polyester fleece 100% made of recyclable material, with high thermal insulation. Fire resistance class B-s2d0 according to EN 13501.

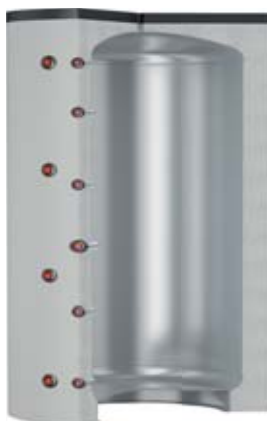
Grey PVC external lining.

**WARRANTY**

5 years - See general sales conditions and warranty

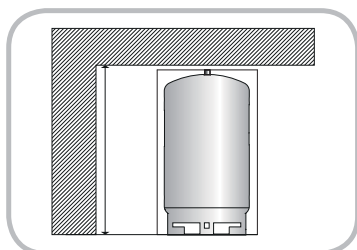
**ACCESSORIES AND SPARE PARTS**

See Accessories section for the entire list.



**DISMOUNTABLE SOFT FLEECE insulation**

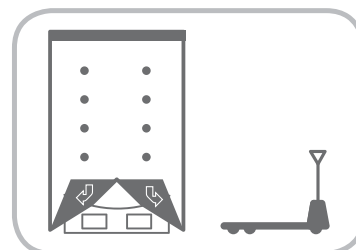
Model	Art. Nr.
<b>2500</b>	3251162280370
<b>3000</b>	3251162282658
<b>4000</b>	3251162282659
<b>4500</b>	3251162282660
<b>5000</b>	3251162282661
<b>6000</b>	3251162282662
<b>8000</b>	3251162282663



SUITABLE FOR LOW-CEILINGED ROOMS

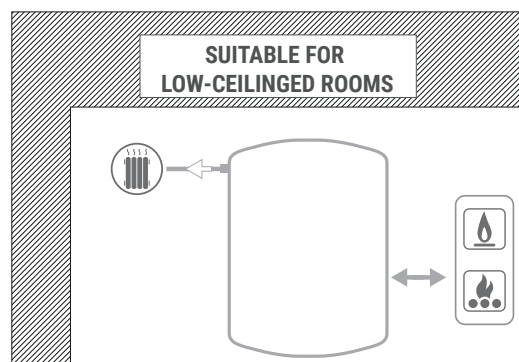
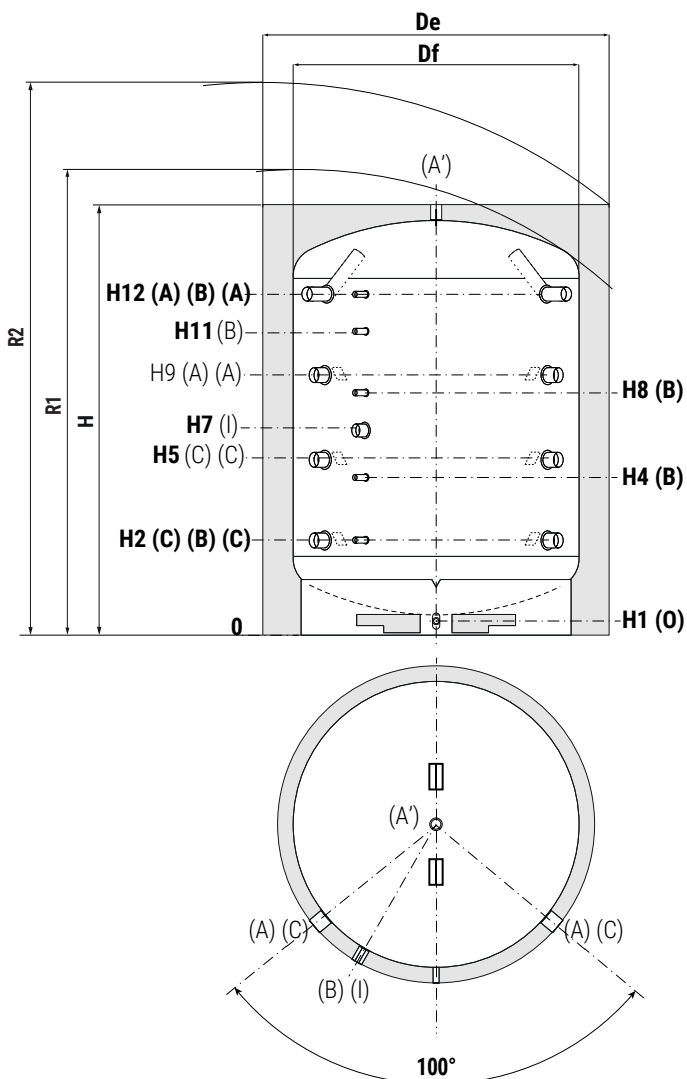


EASY TO TRANSPORT



EASY TO MOVE

STORAGE	
P <sub>max</sub>	T <sub>max</sub>
3 bar	99 °C



<b>A'</b>	Heating delivery
<b>A</b>	Heating delivery/from generator
<b>B</b>	Connection for instrumentation 1/2" F
<b>C</b>	Heating return/to generator
<b>I</b>	Connection for electric immersion heater
<b>O</b>	Drain only for models > 2500

Model	Volume [lt]	Df	De	H	R1	R2	H1	H2	H4
<b>2500</b>	2306	1250	1450	2351	2465	2770	140	556	886
<b>3000</b>	3017	1500	1700	2180	2372	2770	109,5	567	841
<b>4000</b>	3986	1600	1800	2456	2643	3050	94,5	574	910
<b>4500</b>	4411	1800	2000	2230	2565	3000	90	582	856
<b>5000</b>	5042	1800	2000	2480	2758	3190	90	583	919
<b>6000</b>	5672	1800	2000	2730	2960	3390	90	605	1005
<b>8000</b>	7564	1800	2000	3480	3650	4020	90	606	1066

Model	H5	H7	H8	H9	H11	H12	A - C	A' - I	O
<b>2500</b>	996	1051	1216	1436	1546	1876	1 1/2	1 1/2	-
<b>3000</b>	932	1252	1115	1297	1389	1662	2"	2"	1"
<b>4000</b>	1022	1414	1246	1470	1582	1918	2"	2"	1"
<b>4500</b>	947	1267	1130	1312	1404	1677	2"	2"	1"
<b>5000</b>	1031	1423	1255	1479	1591	1927	2"	2"	1"
<b>6000</b>	1114	1295	1535	1646	1922	2155	3"	2"	1"
<b>8000</b>	1372	1526	1986	2138	2446	2904	3"	2"	1"

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A member of the **Modular Heating Group**.

