

# PUFFER COMPACT

HEATING WATER BUFFER TANK SUITABLE FOR LOW-CEILINGED ROOMS



## APPLICATION

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

## MATERIAL

Mild steel painted on the outside. Buffer intended for closed circuit installation, so no anti-corrosion treatment is provided.

## TECHNICAL DESCRIPTION

Used to improve flexibility and performance of pellets, stoves and burners. PUFFER COMPACT are used in units with a typically discontinuous energy source.

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.

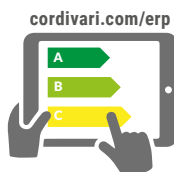
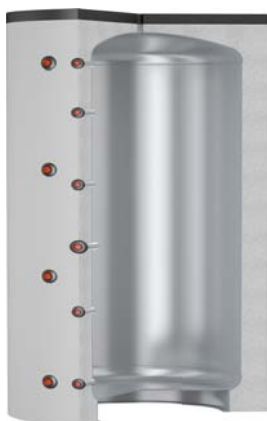
Grey PVC external lining.

## WARRANTY

5 years - See general sales conditions and warranty

## ACCESSORIES AND SPARE PARTS

See Accessories section for the entire list.



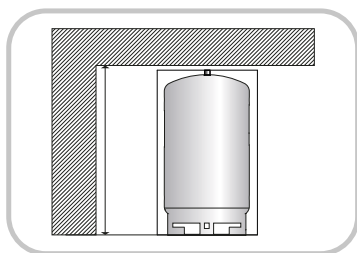
On line ErP label tool



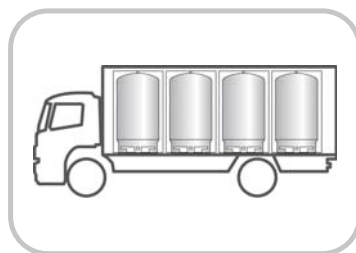
## PUFFER COMPACT VC

### DISMOUNTABLE HARD FOAM insulation

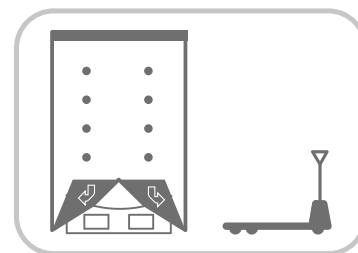
Model	Art. Nr.
2500	3251162280370
3000	3251162282658
4000	3251162282659
4500	3251162282660
5000	3251162282661
6000	3251162282662
8000	3251162282663



SUITABLE FOR  
LOW-CEILINGED ROOMS




EASY TO  
TRANSPORT



EASY TO MOVE

## ACCESSORIES

### Thermometer

Art. Nr.	
5032240000107	
5 units box	

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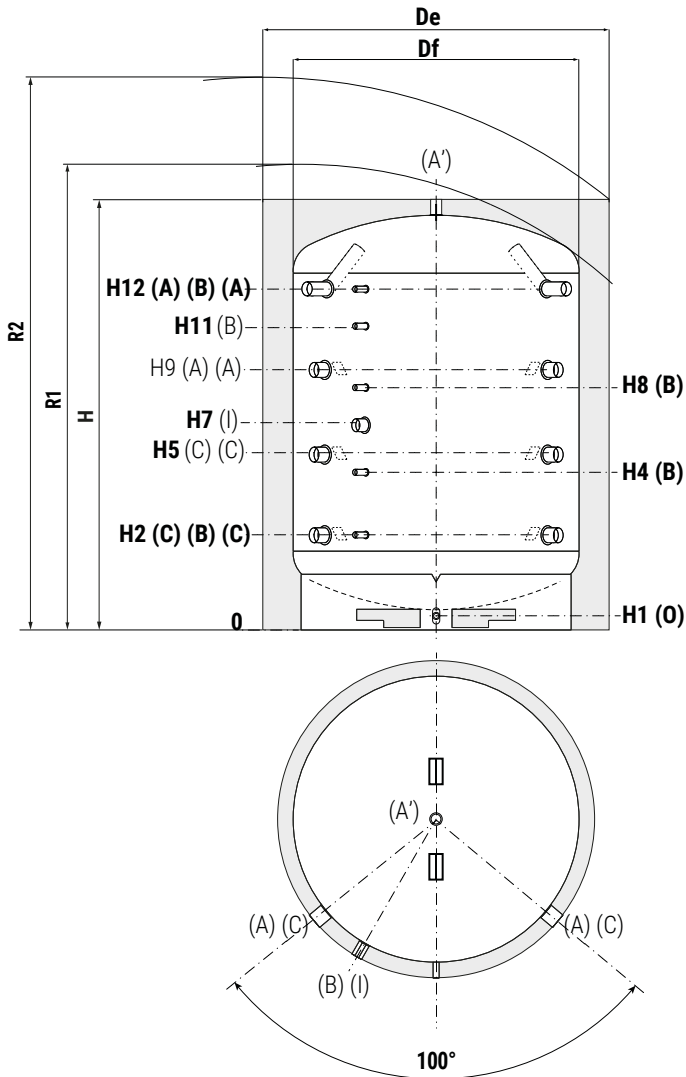
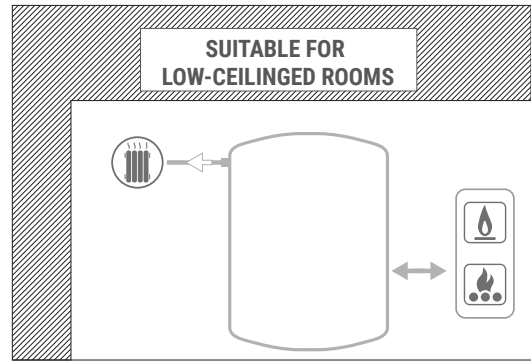
## STORAGE

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



**CORDIVARI** Lab

TÜV Rheinland Energie und Umwelt GmbH states that test procedures and Cordivari LAB are certified conforming to European standard EN 15332, as indicated by Ecodesign ErP Directive.



- A'** Heating delivery
- A** Heating delivery/from generator
- B** Connection for instrumentation 1/2" G F
- C** Heating return/to generator
- I** Connection for electric immersion heater.
- O** Drain

P.E.D. product designed and produced in conformity to the article 4.3 of directive 2014/68/UE - ErP Ecodesign directive 2009/125/CE

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"

