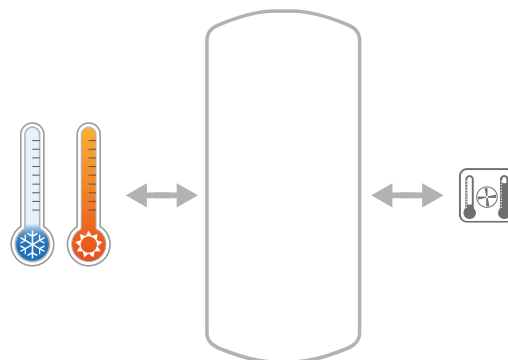


VOLANO TERMICO PDC

BUFFER TANK FOR HEAT PUMP



PRESSURE	TEMPERATURE
Pmax	Tmax
4 bar	-10 / +95 °C



See **TECHNICAL SUPPORT** chapter
for example of installation

TECHNICAL DESCRIPTION

Buffer either for hot or cold water provided by heat pump, in order to limit the generator on/off switchings.

MATERIAL

Mild steel.

EXTERNAL LINING

Grey PVC.

INSULATION

High thermal insulation with ecological polyurethane hard foam.

WARRANTY

2 years-See general sales conditions and warranty.



VOLANO TERMICO PDC

ENERGY
EFFICIENCY
CLASS

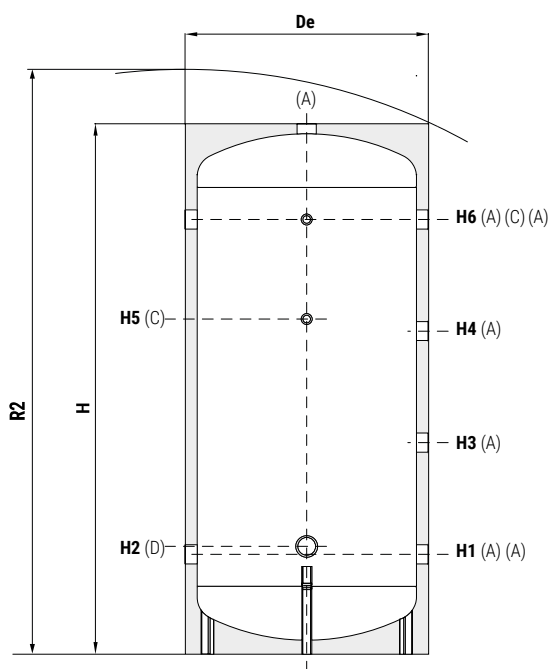
Model	Mild steel buffer tank (suitable for heat pump)	Art. Nr.	ErP
100		3001162311001	C
200		3001162311002	C
300		3001162311003	C
500		3001162311004	C
800		3001162311005	C
1000		3001162311006	C

Model	12 unit box	Art. Nr.	ErP
100		300116231100712	C

VOLANO TERMICO PDC - CLASS B

ENERGY
EFFICIENCY
CLASS

Model	Mild steel buffer tank (suitable for heat pump)	Art. Nr.	ErP
500		3001162311014	B



A	To the System
C	Connection for instrumentation 1/2" F
D	Connection for electric immersion heater 1" 1/2 F

Model	Volume [lt]	Weight [Kg]	De	H	R2	H1	H2	H3	H4	H5	H6	A
						[mm]						Connections F
100	95	23	461	990	1100	206	246	374	543	511	711	1"
200	180	41	517	1289	1395	206	246	489	793	836	1086	1"
300	280	51	624	1346	1490	256	276	536	816	846	1096	1"1/4
500	478	76	725	1641	1800	271	291	634	998	1091	1361	1"1/4
800	788	110	900	2040	2235	369	369	804	1234	1369	1669	1"1/2
1000	987	142	1000	1985	2230	341	341	776	1206	1341	1641	2"

Model	Volume [lt]	Weight [Kg]	De	H	R2	H1	H2	H3	H4	H5	H6	A
						[mm]						Connections F
500 (B)	478	76	750	1641	1810	271	291	634	998	1091	1361	1"1/4