EXPANSION VESSELS FOR SOLAR HEATING SYSTEMS

Fixed or replaceable membrane. resistant to peaks of 130° C (2hours/day).
Precharge pressure 2.5 bar.
Glycol resistant membrane up to 100% concentration.
AISI304 stainless steel flange.
*CE certification not applicable.

SOLARVAREM -10 +130 °C



Standard Code	Capacity	Max. Pressure	Connection	Dimensions	Packaging	Qty/pallet
	L	bar	inch	mm	m^3	n.
R8005241S4000000	5*	8	3/4"	160x325	0.010	210
R8008241S4000000	8	8	3/4"	200x330	0.015	144
R8012241S4000000	12	8	3/4"	270x310	0.024	84
R8018241S4000000	18	8	3/4"	270x415	0.034	56
R8025241S4000000	25	8	3/4"	290x460	0.041	63
R8040241S4000000	40	8	3/4"	320x580	0.066	36

SOLARVAREM -10 +130 °C



Standard Code	Capacity	Max. Pressure	Connection	Dimensions	Packaging	Qty/pallet
	L	bar	inch	mm	m^3	n.
R8005243S4000000	5*	8	3/4"	160x325	0.010	210
R8008243S4000000	8	8	3/4"	200x330	0.015	144
R8012243S4000000	12	8	3/4"	270x310	0.024	84
R8018243S4000000	18	8	3/4"	270x415	0.034	56
R8025243S4000000	25	8	3/4"	290x460	0.041	63
R8040243S4000000	40	8	3/4"	320x580	0.066	36

SOLARVAREM -10 +130 °C



Standard Code	Capacity	Max. Pressure	Connection	Dimensions	Packaging	Qty/pallet
	L	bar	inch	mm	m^3	n.
R8005281S4000000	5*	10	3/4"	160x325	0.010	210
R8008281S4000000	8	10	3/4"	200x330	0.015	144
R8012281S4000000	12	10	3/4"	270x310	0.024	84
R8019281S4000000	19	10	3/4"	270x415	0.034	63
R8025281S4000000	25	10	3/4"	290x460	0.041	63
R8040281S4000000	40	10	3/4"	320x580	0.064	36
R8040281S400P000	40	10	3/4"	320x590	0.066	36
R8050281S4000000	50	10	3/4"	380x620	0.104	25
R8060281S4000000	60	10	3/4"	380x670	0.116	20
R8080281S4000000	80	10	3/4"	450x650	0.135	16
R8100381S4000000	100	10	1"	450x730	0.173	12
R8150481S4000000	150	10	1"½	554x810	0.265	6
R8200481S4000000	200	10	1"½	554x988	0.324	6
R8300481S4000000	300	10	1"½	624x1160	0.481	6
R8500481S4000000	500	10	1"½	790x1250	0.770	1



Replaceable membrane

SOLAR PRE-TANK / INTERMEDIATE TANK



Standard Code	Capacity	Max. Pressure	Connection	Dimensions	Packaging	Qty/pallet
	L	bar	inch	mm	m^3	n.
RX01200000000000	12	10	3/4"	270x320	0.024	56
RX01800000000000	18	10	3/4"	270x417	0.034	56

Steel tank with double connections (M/F) for decreasing the temperature in the solar systems