



**PRESSURE TANKS
INSULATED FOR AIR CONDITIONING
REFRIGERATION AND HEATING**

**VERTICAL PRESSURE TANKS
INSULATED FOR AIR CONDITIONING
REFRIGERATION AND HEATING**

Sile pressure VERTICAL storage tanks, in stainless steel galvanized hot-bath, for air-conditioning, refrigeration and heating, with rigid 30 mm. thick polyurethane insulation with high heat seal, anti-condensate protection and embossed 0.4 mm. thick aluminium external finishing.

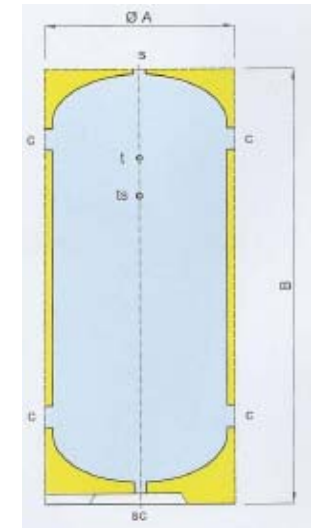
Working pressure 6 bar.

The insulation is made without *freon* use so that to protect ozone.

The data indicated in the here below schedule show the approx. power considering a single engine-compressor with one partial step.

The exact storage capacity will be calculated by thermo-technician.

P.E.D. product CE approved according to norm 97/23/CE, art. 3.3.



Legend:

- c** circulation
- s** air vent
- sc** drain
- t** thermometer
- ts** thermostat and sensor

Capacity l.	Code	Dimensions mm.			Connections Ø				Indicative data of installation's power w/single compress. Fr/h.
		Ø internal	Ø A	B	Circulation	Safety air vent	Drain	Thermometer Sensor	
100	462320100	400	460	995	1" 1/4	1" 1/4	1" 1/4	1/2"	4000
200	462320200	450	510	1360	1" 1/2	1" 1/4	1" 1/4	1/2"	8000
300	462320300	550	610	1395	2"	1" 1/4	1" 1/4	1/2"	12000
500	462320500	650	710	1670	3"	1" 1/4	1" 1/4	1/2"	20000
800	462320800	750	810	1840	3"	1" 1/4	1" 1/4	1/2"	32000
1000	462321000	800	860	2020	3"	1" 1/4	1" 1/4	1/2"	40000
1500	462321500	950	1010	2400	3"	1" 1/4	1" 1/4	1/2"	60000
2000	462322000	1100	1160	2450	3"	1" 1/4	1" 1/4	1/2"	80000
3000	462323000	1300	1360	2570	4"	1" 1/4	1" 1/4	1/2"	120000

HORIZONTAL PRESSURE TANKS

INSULATED FOR AIR CONDITIONING REFRIGERATION AND HEATING

Sile pressure HORIZONTAL storage tanks, in **stainless steel galvanized hot-bath**, for air-conditioning, refrigeration and heating, with rigid 30 mm. thick polyurethane insulation with high heat seal, anti-condensate protection and embossed 0.4 mm. thick aluminium external finishing.

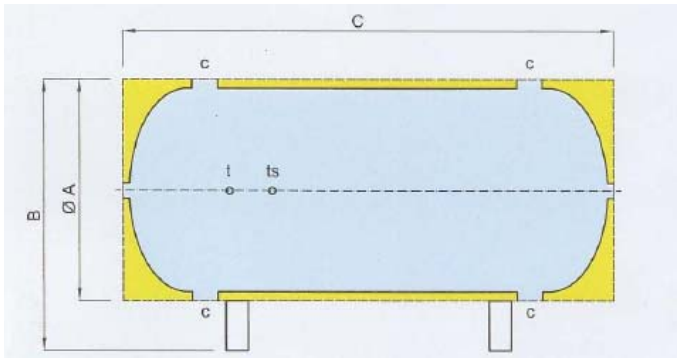
Working pressure 6 bar.

The insulation is made without *freon* use so that to protect ozone.

The data indicated in the here below schedule show the approx. power considering a single engine-compressor with one partial step.

The exact storage capacity will be calculated by thermo-technician.

P.E.D. product CE approved according to norm 97/23/CE, art. 3.3.



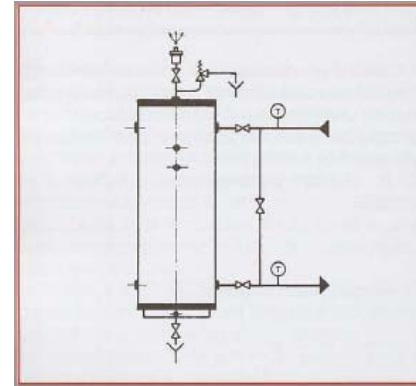
Legend:

- c** circulation
- t** thermometer
- ts** thermostat and sensor

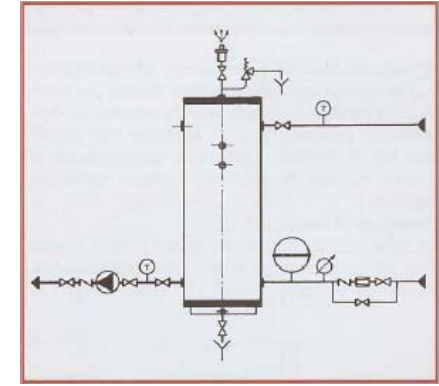
Capacity l.	Code	Dimensions mm.				Connections Ø		Indicative data of installation's power w/single compress. Fr/h.
		Ø internal	Ø A	B	C	Circulation	Thermometer Sensor	
100	462330100	400	460	610	900	1" 1/4	1/2"	4000
200	462330200	450	510	660	1270	1" 1/2	1/2"	8000
300	462330300	550	610	760	1310	2"	1/2"	12000
500	462330500	650	710	860	1590	3"	1/2"	20000
800	462330800	750	810	960	1790	3"	1/2"	32000
1000	462331000	800	860	1010	1930	3"	1/2"	40000
1500	462331500	950	1010	1165	2285	3"	1/2"	60000
2000	462332000	1100	1160	1295	2355	3"	1/2"	80000
3000	462333000	1300	1360	1460	2450	4"	1/2"	120000

INSTALLATION DIAGRAMS

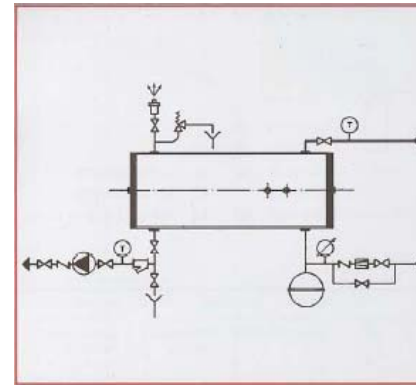
VERTICAL AND HORIZONTAL PRESSURE TANKS INDICATIVE DIAGRAMS OF POSSIBLE INSTALLATIONS



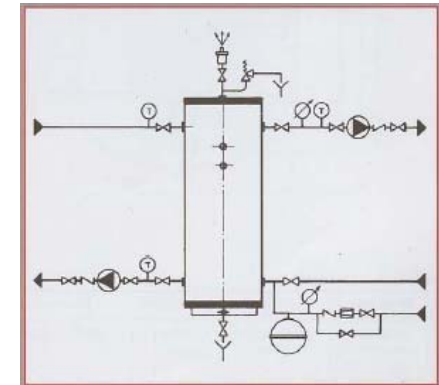
pressure vertical storage tank with start restrictor device and by-pass for stabilization before the evaporator.



pressure vertical storage tank with start restrictor device before the evaporator or after it a reducer of temperatures' fluctuations.



pressure horizontal storage tank with start restrictor device before the evaporator or after it a reducer of temperatures' fluctuations.



pressure vertical storage tank with start restrictor device and thermal anti-shock before the evaporator summer or winter condenser.