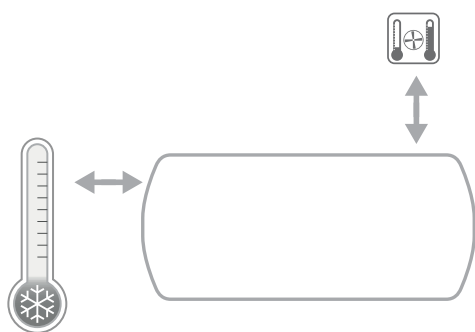


ACQUA REFRIGERATA ZINCATO ZC 20 OR

HORIZONTAL GALVANIZED CHILLED WATER TANK



PRESSURE	TEMPERATURE
Pmax	Tmax
6 bar	-10 / +60 °C



APPLICATION AND TECHNICAL DESCRIPTION

Storage of chilled water for air conditioning systems.

Vertical chilled water tanks are used for air conditioning installations in order to increase the thermal inertia and, for those installations with a low water-capacity, avoiding that the chilling generator is continually working. These tanks are made in galvanized mild steel.

EXTERNAL LINING

Blue PVC with plastic black caps for connections.

MATERIAL

These tanks are galvanized inside and outside, with immersion in a pool of fused zinc with pureness not below 99,99% (Uni EN 1179).

INSULATION

20 mm fixed polyethylene not subject to condensation. Not self-extinguishing version. Not removable from the tank.

20 mm not self-extinguishing insulation.

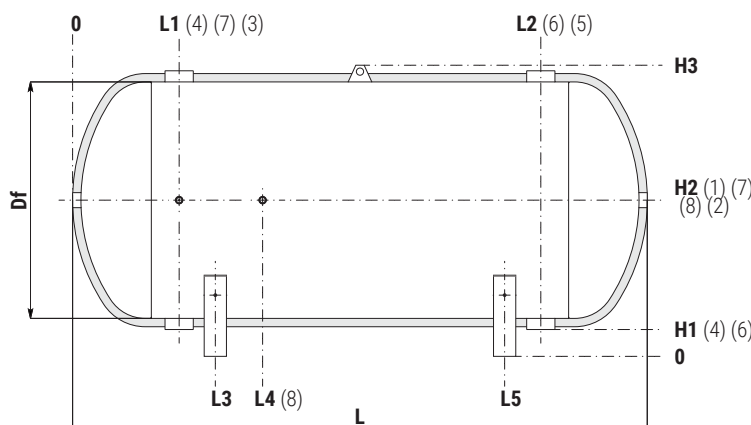
WARRANTY

2 years

See general sales conditions and warranty.

Model	ACQ. REF. ZC 20 OR (20 mm Not self-extinguishing insulation) Art. Nr.
100	3001161030001
200	3001161030002
300	3001161030003
500	3001161030004
800	3001161030005
1000	3001161030006
1500	3001161030107
2000	3001161030108
2500	3001161030113
3000	3001161030109
4000	3001161030110
5000	3001161030112

1	Drain
2	Safety Valve
3 - 4	To the System
5 - 6	
7	Connection for instrumentation 1/2" Gas F
8	



Model	Weight	Volume	Df	L	L1	L2	L3	L4	L5	H1	H2	H3	1 2	3 4	5 6	7 - 8
	[Kg]	[litres]														
100	32	99	400	934	215	720	290	415	645	63	293	523	1"1/4	1"1/2	1/2"	
200	53	187	450	1339	230	1110	335	480	1005	61	316	571	1"1/4	1"1/2	1/2"	
300	68	288	550	1389	275	1115	365	525	1025	115	425	760	1"1/4	2"	1/2"	
500	102	496	650	1689	320	1370	415	570	1275	107	472	857	1"1/4	3"	1/2"	
800	148	788	750	2000	350	1650	480	650	1520	101	516	951	1"1/4	3"	1/2"	
1000	170	1034	850	2066	383	1683	513	683	1553	96	561	1046	1"1/2	3"	1/2"	
1500	184	1432	950	2250	370	1880	505	670	1745	82	597	1142	2"	3"	1/2"	
2000	220	1970	1100	2320	405	1915	525	705	1795	73	663	1283	2"	3"	1/2"	
2500	284	2300	1250	2140	470	1670	620	770	1520	154	829	1524	2"	4"	1/2"	
3000	330	2908	1250	2640	470	2170	620	870	2020	154	829	1524	2"	4"	1/2"	
4000	452	3749	1400	2730	515	2215	665	915	2065	142	892	1662	2"	4"	1/2"	
5000	574	4964	1600	2790	545	2245	695	945	2095	125	975	1845	2"	4"	1/2"	