

Model		30	50	100	200	300	500	800	1000	1500	2000	2500	3000
Real storage capacity	liters	30	50	110	185	295	500	795	920	1435	1980	2605	2910
d	Diameter without insulation	mm	324	324	400	450	550	650	800	800	950	1100	1250
D	Diameter with RI insulation	mm	364	364	440	490	590	690	840	840	990	1140	1290
D	Diameter with RG-RA insulation	mm	-	-	460	510	610	710	860	860	1010	1160	1310
HT	Total height	mm	425	682	1015	1373	1405	1690	1750	2000	2345	2395	2705
L	Total length	mm	425	682	950	1286	1340	1620	1680	1930	2250	2320	2640
IS	Distance between bases	mm	295	540	630	880	1100	1090	1340	1506	1570	1540	1840
H1	Connection height	mm	113	113	200	290	310	330	375	365	425	440	465
H2	Connection height	mm	308	553	830	1170	1160	1430	1445	1705	2015	2030	2305
K	Leaning height	mm	560	770	1110	1437	1526	1829	1945	2173	2549	2656	3000
	Unladen weight	Kg	13	17	30	45	60	90	130	135	160	210	300

Connections

A	Inlet-outlet		G1 ¹ / ₄ "	G1 ¹ / ₄ "	G2"	G2"	G3"	G3"	G4"	G4"	G4"	G4"	G4"
So	Probe connection		G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "
S	Discharge connection		G1"	G1"	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "
AS	Supplementary connection		G1"	G1"	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₂ "	G2"	G2"	G3"

Technical data

PE	Max working pressure	bar	4	4	6	6	6	6	6	6	6	6	6
TE	Max. working temperature	°C	-10 / +99										




















Model		4000	5000	6000	8000	10000	
Real storage capacity	liters	3710	4945	6429	7701	10246	
d	Diameter without insulation	mm	1400	1600	1800	1800	1800
D	Diameter with RI insulation	mm	1440	1640	1840	1840	1840
D	Diameter with RG-RA insulation	mm	1500	1700	-	-	-
HT	Total height	mm	2765	2790	2885	3385	4385
L	Total length	mm	2710	2750	2885	3385	4385
IS	Distance between bases	mm	1840	1840	-	-	-
H1	Connection height	mm	490	495	550	550	550
H2	Connection height	mm	2330	2340	2390	2890	3890
K	Leaning height	mm	3130	3241	2990	3490	4450
	Unladen weight	Kg	345	390	640	720	890

Connections

A	Inlet-outlet		G4"	G4"	G4"	G4"	G4"
So	Probe connection		G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "	G ¹ / ₂ "
S	Discharge connection		G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "	G1 ¹ / ₄ "
AS	Supplementary connection		G3"	G3"	G3"	G3"	G3"

Technical data

PE	Max working pressure	bar	6	6	6	6	6
TE	Max. working temperature	°C	-10/+99				

ART.		
MOD.	AR	AR- RG/RA
30		-
50		-
100		
200		
300		
500		
800		
1000		
1500		
2000		
2500	-	-
3000	-	-
4000	-	-
5000	-	-
6000	-	-
8000	-	-
10000	-	-

GENERAL FEATURES

USE	Tanks for chilled water and heating with insulation suitable for hot / cold duties some models are also provided pipes or with baffles diffusers for stratification inside the tank.
RAW MATERIAL	High quality carbon steel sheets type S235JR EN10025
ANTI CORROSION TREATMENT	mod. AR/Z galvanizing treatment by total immersion in a melted zinc bath according to legislation UNI EN ISO 1461 - UNI 5743/66; exterior rust-proof paint for remaining models
INSULATION AND EXTERNAL FINISH	mod. RI flexible insulation in anticondensing insulators with PVC finishing. mod. RG rigid polyurethane with external finish in ABS up to mod. 500, PVC finish for superior models; mod. RA rigid polyurethane with external finishing with aluminum sheet
WARRANTY	2 years against corrosion
CERTIFICATION	Conformity to Dir. PED 2014/68/UE Art. 4.3

