

DOMESTIC HOT WATER TANK

500L-9000L

Epoxy resin protection

- Tank of steel
- epoxy resin protection
- Cathodic protection with magnesium anode
- Coil of steel U-tube
- Maximum working pressure 10 bar
- Maximum working temperature 95^o C
- Maximum coil's pressure 25 bar
- Maximum working coil's temperature 100^o C
- Soft polyurethane isolation of 100 mm
- Outer cover of soft PVC

ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ		BLGLL 500	BLGLL 750	BLGLL 1000	BLGLL 1500	BLGLL 2000	BLGLL 3000	BLGLL 4000	BLGLL 5000	BLGLL 7000	BLGLL 9000	
d	Inner diameter	mm	640	800	800	1100	1200	1300	1500	1600	1800	2000
D	Outer diameter	mm	840	1000	1000	1300	1400	1500	1700	1800	2000	2200
H	Height	mm	1750	1800	2000	2000	2000	2500	2650	2750	3200	3300
	Weight of the tank (body)	kg	153	265	405	420	490	645	850	930	1400	1800
	Weight of coil 2,2 m ²	kg	47									
	Weight of coil 3,2 m ²	kg	78						-	-	-	-
	Weight of 5,4 m ²	kg					109			-	-	
	Weight of coil 7,8 m ²	kg	-	-	-	-	-	-	-	154		
	Cover's weight	kg	12	14	16	20	24	34	39	45	58	67
	Steel thickness	mm	4	4	4	5		6		7	8	
	Lid's weight	mm	4	4	4	6		7		8	9	
	Max working temperature	0 ^o C	85									
	Max working pressure	bar	10									
	Max water's net	bar	10									
	Max working coil's pressure	bar	25									
	Isolation		Soft	Soft	Soft	Soft	Soft	Soft	Soft	Soft	Soft	Soft
	Πάχος μόνωσης	mm	100	100	100	100	100	100	100	100	100	100
	Max working coil's temperature	0 ^o C	100									
	Supply point VEN	Inc h	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 1/2"	1 ½"	1 ½"	1 ½"	1 ½"
	Water's drain	Inc h	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 1/2"	1 ½"	1 ½"	1 ½"	1 ½"
A	Hot water out HWO	Inc h	1 ½"	1 ½"	1 ½"	2"	2"	2 ½"	3"	3"	4"	4"
B	Cold water in CWI	Inc h	1 ½"	1 ½"	1 ½"	2"	2"	2 ½"	3"	3"	4"	4"
E	Return R	Inc h	1"	1"	1"	1 ½"	1 ½"	1 ½"	3"	3"	3"	3"
F	El. Heating element EH2	Inc h	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"
L	El. Heating element EH1	Inc h	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"
A	Thermometer point T	Inc h	½"	½"	½"	½"	½"	½"	½"	½"	½"	½"
G	Sensor TR	Inc h	½"	½"	½"	½"	½"	½"	½"	½"	½"	½"
C	Sensor S	Inc h	½"	½"	½"	½"	½"	½"	½"	½"	½"	½"
I	Sensor S	Inc h	½"	½"	½"	½"	½"	½"	½"	½"	½"	½"
K	Return R	Inc h	1"	1"	-	1 ½"	1 ½"	1 ½"	3"	3"	3"	3"
A	Coil's flanges diameter	mm	508									

