



G GALVANIZED STORAGE TANK



SIZE SPECIFICATIONS		G 750	G 1000	G 1500	G 2000	G 2500	G 3000	G 4000	G 5000
Body Diameter	ø D (mm)	750	850	1050	1050	1300	1300	1400	1400
Total Height	H (mm)	2000	2090	2060	2726	2270	2660	3020	3670
Pod Distance	ø d1 (mm)	535	822	866	866	1120	1120	1154	1154
Water Inputs/Outputs	N1 (inch)	1 1/2	2"	2 1/2	2 1/2	3"	3"	3"	3"
Circulation	N2 (inch)	1"	1 1/4"	1 1/2"	1 1/2"	2"	2"	2"	2"
Safety Valve	N3 (inch)	2"	2"	2 1/2	2 1/2"	3"	3"	3"	3"
Drain	N4 (inch)	1"	1 1/4"	1 1/2"	1 1/2"	2"	2"	2"	2"
Monitoring	N5 (inch)	DN 100	DN 100	DN 125	DN 125	DN 150	DN 150	DN 150	DN 150
Weight	Kg	165	220	320	400	460	550	750	850
Detailed Height Size	h1 (mm)	1690	1650	1640	2306	1840	2230	2555	3205
	h2 (mm)	1095	1090	1100	1433	1205	1400	1580	1905
	h3 (mm)	500	530	560	560	570	570	605	605

- Galvanized hot water storage tanks are produced between 750lt to 5000lt.
- S355J2 (ST 52-3) metal sheets are used in production of these series.
- Related to needs, G Series can be manufactured as PN10 or PN16.
- G Series are vertical and have pods for assembly.
- Optionally, the products can have 60mm foam (Soft PU) isolation and artificial leather cover.
- The tanks are produced with dipping hot galvanize method against corrosion.
- Electrical heaters can be added related to needs and according to EN 60335 Standards.
- Every product has holders for handling.

BODY AND CURVATURE THICKNESS VALUES				
Product Code	10 BAR		16 BAR	
	Body	Curvature	Body	Curvature
G 750 lt	4 mm	5 mm	5 mm	7 mm
G 1000 lt	4 mm	5 mm	5 mm	8 mm
G 1500 lt	4 mm	5 mm	6 mm	10 mm
G 2000 lt	4 mm	7 mm	6 mm	10 mm
G 2500 lt	4 mm	7 mm	7 mm	12 mm
G 3000 lt	4 mm	8 mm	7 mm	12 mm
G 4000 lt	5 mm	8 mm	8 mm	12 mm
G 5000 lt	5 mm	8 mm	8 mm	12 mm

