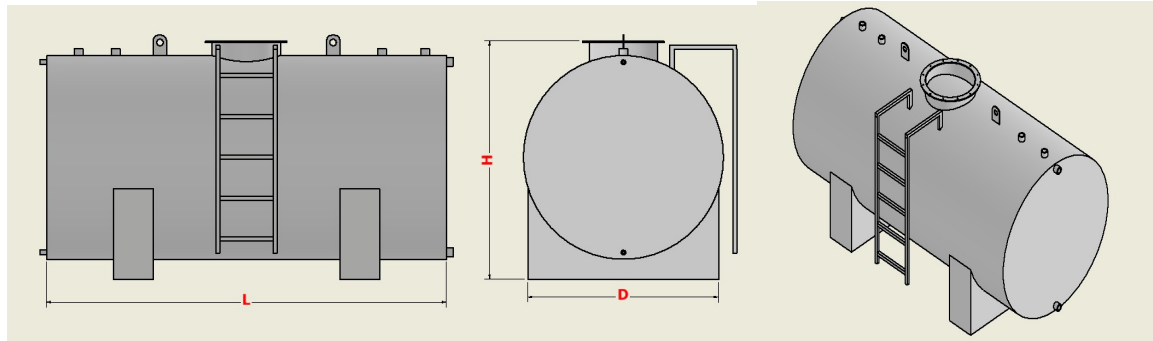


STANDARD FUEL TANKS (CYLINDRICAL HORIZONTAL TYPE)- Single skin, Flat end



STANDARD TANKS DIMENSIONS

CAPACITY	THICKNESS	DIAMETER (D)	LENGTH (L)	Support Width	QTY. OF SUPPORTS	Man Hole	Total Height (H)	DRY WEIGHT	Code
(m3)	(mm)	(m)	(m)	(cm)	(no.)		(m)	(kg)	
1	4	0.95	1.5	20	2	1 * 50 cm	1.45	226	GFT 0010-04-CH-S
2	4	1.15	2	20	2	1 * 50 cm	1.65	357	GFT 0020-04-CH-S
3	4	1.4	2	20	2	1 * 50 cm	1.9	494	GFT 0030-04-CH-S
4	4	1.6	2	20	2	1 * 50 cm	2.1	540	GFT 0040-04-CH-S
5	4	1.8	2	20	2	1 * 50 cm	2.3	629	GFT 0050-04-CH-S
6	6	1.9	2.15	20	2	1 * 50 cm	2.4	1,065	GFT 0060-06-CH-S
7	6	1.9	2.5	20	2	1 * 50 cm	2.4	1,186	GFT 0070-06-CH-S
8	6	1.85	3	20	2	1 * 50 cm	2.35	1,313	GFT 0080-06-CH-S
9	6	1.97	3	20	2	1 * 50 cm	2.47	1,420	GFT 0090-06-CH-S
10	6	2.07	3	20	2	1 * 50 cm	2.57	1,511	GFT 0100-06-CH-S
12	6	2.27	3	20	2	1 * 50 cm	2.77	1,698	GFT 0120-06-CH-S
15	6	2.07	4.5	25	2	1 * 50 cm	2.57	2,072	GFT 0150-06-CH-S
18	6	2.27	4.5	25	2	1 * 50 cm	2.77	2,314	GFT 0180-06-CH-S
20	6	2.1	6	30	2	1 * 50 cm	2.6	2,678	GFT 0200-06-CH-S
23	6	2.23	6	30	2	1 * 50 cm	2.73	2,870	GFT 0230-06-CH-S
25	6	2.31	6	30	2	1 * 50 cm	2.81	2,989	GFT 0250-06-CH-S
27	6	2.15	7.5	30	3	2 * 50 cm	2.65	3,334	GFT 0270-06-CH-S
30	6	2.28	7.5	30	3	2 * 50 cm	2.78	3,563	GFT 0300-06-CH-S
35	6	2.45	7.5	30	3	2 * 50 cm	2.95	3,866	GFT 0350-06-CH-S
40	6	2.4	9	30	3	2 * 50 cm	2.9	4,428	GFT 0400-06-CH-S
45	6	2.26	10	30	4	2 * 50 cm	2.76	4,549	GFT 0450-06-CH-S
50	6	2.31	12	30	4	2 * 50 cm	2.81	5,496	GFT 0500-06-CH-S

Tanks Specs

- # Sheet metal used is steel 37 , ROOLS SHEETS type (fully welded inside & outside)
- # All Sleeve and connections (drain , Suction , return , ... etc) are scheduled 40 black pipe
- # the top hole (Maintenance hole) equipped with Rubber SEAL and galvanized Bolts
- # Fuel Tank is equipped with 2 lifting holes (EYE lifting) for easy Upload & transportations
- # Fuel Tank is equipped with 2-3-4 heavy Supporting Brakets
- # Fuel Tank is equipped with welded INTERNAL Supports
- # Fuel Tank is testing under pressure (2BAR)
- # Fuel Tank painting : 1 primer EPOXY coat and finishing with 2 layers EPOXY coat with Gray color

Optional

- # Fuel Tank is equipped with ELECTRONIC LEVEL GAUGE
- # Fuel Tank is equipped with FLAME ARRESTOR for Petroleum Applications
- # Fuel Tank is equipped with Electric Pump & hand pump
- # Fuel Tank can manufacture regading customer demand With industry Basics/Principles