

Aboveground tanks

Double skinned - horizontal

Description

Double skinned horizontal steel tanks from CGH are manufactured according to European standard EN12285-2 and comes in sizes from 5 to 100 m³.

The tanks are manufactured as standard in the following diameters: 1250 - 1600 - 2000 - 2500 - 2900 mm. Can also be manufactured in special sizes.

Double skinned horizontal tanks are made of two layers of steel and the spacing between the two layers can be continuously monitored by an alarm system so that leaks from the tank can not take place.

The tanks are normally used for oil and petrol products but can also be used for various chemicals etc. The tanks are normally coated to minimum corrosion class C3M and it recommended that the tanks are also coated on the inside and here we offer various coatings to suit your needs. Can be divided into several compartments with storage of various liquids in the same tank.

The tanks are available with a wide selection of accessories such as ladder / platform / railing, platform for a pump, roof, complete piping, overfill protection etc.



5 m³ tank diameter 1600 mm

- Short delivery times
- High Quality - ISO 9001 certified
- Modern production equipment
- Competitive prices
- Strong partner
- Wide range of accessories

Quality

Production takes place according to ISO 9001 and the quality is constantly tested to ensure the highest possible quality of our products. All tanks are supplied with a comprehensive documentation folder containing:

- Tank Certification / approval
- Manufacturing Report
- Pressure Test Report
- Material Specifications
- Drawing
- Test Report of Surface Treatment
- Guarantee Form
- Installation Instructions

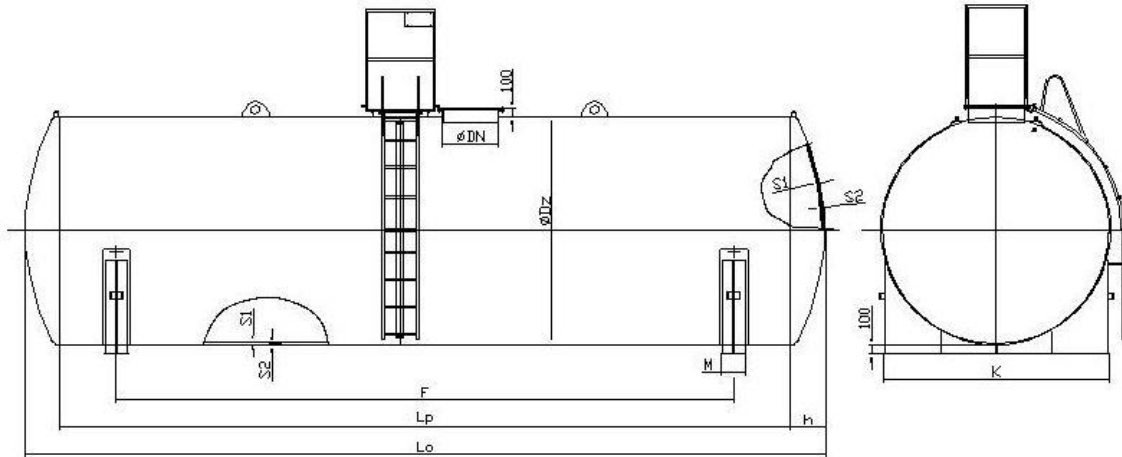


4 x 100 m³ tanks diameter 2900 mm



50 m³ tank diameter 2900 mm.
Ladder, platform and railing on top of tank.
Fill point to ground level.

Measurements



Volume		Diameter		Total length		Cylindrical length		Weight	Height of dish ends		Man way	Saddles			Thickness		Gross volume*
V	m ³	ØD _z	mm	Lo	mm	Lp	mm	kg	h	mm	mm	F	K	M	S1	S2	Liter
3		1.600		2.040		1.500		1.100	270		600	700	1.460	150	5	3	3.618
5		1.600		3.040		2.500		1.400	270		600	1.700	1.460	150	5	3	5.603
8		1.600		4.540		4.000		1.900	270		600	3.200	1.460	150	5	3	8.550
10		1.600		5.540		5.000		2.200	270		600	4.200	1.460	150	5	3	10.567
13		1.600		7.040		6.500		2.650	270		600	5.700	1.460	150	5	3	13.499
16		1.600		8.540		8.000		3.200	270		600	7.200	1.460	150	5	3	16.468
10		2.000		3.660		3.000		2.250	330		600	2.000	1.853	200	6	3	10.470
13		2.000		4.660		4.000		2.700	330		600	3.000	1.853	200	6	3	13.573
16		2.000		5.660		5.000		3.150	330		600	4.000	1.853	200	6	3	16.675
19		2.000		6.660		6.000		3.500	330		600	5.000	1.853	200	6	3	19.815
25		2.000		8.660		8.000		4.550	330		600	7.000	1.853	200	6	3	25.983
30		2.000		10.160		9.500		5.200	330		600	8.500	1.853	200	6	3	30.637
35		2.000		11.660		11.000		5.850	330		600	10.000	1.853	200	6	3	35.329
20		2.500		4.800		4.000		4.000	400		600	2.750	2.495	250	6	4/5	21.594
25		2.500		5.800		5.000		4.600	400		600	3.750	2.495	250	6	4/5	26.455
30		2.500		6.800		6.000		5.200	400		600	4.750	2.495	250	6	4/5	31.315
40		2.500		8.800		8.000		6.500	400		600	6.750	2.495	250	6	4/5	41.035
50		2.500		10.800		10.000		7.750	400		600	8.750	2.495	250	6	4/5	50.756
60		2.500		12.800		12.000		9.100	400		600	10.750	2.495	250	6	4/5	60.476
70		2.500		14.800		14.000		10.300	400		600	12.750	2.495	250	6	4/5	70.197
40		2.900		6.900		6.000		6.900	450		600	4.550	2.886	300	7	4/5	42.483
50		2.900		8.400		7.500		8.050	450		600	6.050	2.886	300	7	4/5	52.294
60		2.900		9.900		9.000		9.350	450		600	7.550	2.886	300	7	4/5	62.104
70		2.900		11.400		10.500		10.500	450		600	9.050	2.886	300	7	4/5	71.915
80		2.900		12.900		12.000		11.800	450		600	10.550	2.886	300	7	4/5	81.726
100		2.900		15.900		15.000		14.200	450		600	13.550	2.886	300	7	4/5	101.348

* Max filling ratio is 95% of the gross volume. All measurements are indicative and not binding.