

Underground LPG tanks



Safety:

Underground LPG tanks from CGH fulfill safety requirements of propane and butane storage. We hold all necessary certificates to manufacture such tanks issued by Notified Body.

LPG tanks are made of carbon steel and are equipped with access manholes and covers with fittings. Connections and flanges used are provided by well-known qualified producers.

Technical data:

- Production according to the directive PED/2014/68/UE, using the norms of AD 2000 or EN 13445
- Anticorrosive protection – PUR coating resistant to puncture 10 kV
- Pressure: 15,6 bar – standard; 17,6 bar on request
- Working temperature: -20/+40°C
- Other conditions on request



Volume	Diameter	TOTAL Length*	TOTAL Height	TOTAL Weight
[m ³]	[ø]	[mm]	[mm]	[kg]
6,4	1 250	5 830	1 920	1 323
9		7 830	1 920	1 666
9,9		8 830	1 920	1 888
9,9	1 600	5 510	2 270	2 231
15		8 010	2 270	3 015
9,9	2 000	3 720	2 670	2 214
14,5		5 220	2 670	2 903
20,5		7 220	2 670	3 820
25		8 720	2 670	4 509
30		10 220	2 670	5 279
42,5	2 500	9 470	3 170	7 267
52		11 470	3 170	8 670
62		13 470	3 170	10 177
71		15 470	3 170	11 580
61,5	2 900	10 180	3 570	10 308
71,5		11 680	3 570	11 730
84,5		13 680	3 570	13 744
97,5		15 680	3 570	15 640
110		17 500	3 570	17 535
120		19 000	3 570	18 957
125		19 500	3 570	19 431
138		21 500	3 570	21 446
150	23 500	3 570	23 341	
150	3 200	19 740	3 870	26 980
200		26 240	3 870	35 485
150	3 400	17 840	4 070	26 315
200		23 840	4 070	34 866
250		28 840	4 070	42 076
300		34 840	4 070	50 627
150	3 600	15 960	4 270	27 987
200		20 960	4 270	36 004
250		25 960	4 270	44 531
300		30 960	4 270	53 059

* Total length in tolerance to +0,5% according to norm



Stainless steel modular sump



Carbon steel modular sump



Galvanized sump



Pipe LPG-FLEX





Project LPG Station: 10 m³, Ø 2000 mm



Project LPG Distribution Facility: 3 x 50 m³, Ø 2500 mm



Project Module LPG at the Petrol Station



Installation of pipe LPG-FLEX



Project Baltic area, LPG Terminal: 3 x 200 m³, Ø 3200 mm

