

# Aboveground LPG tanks



## Safety:

Aboveground 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.

## Outer surface:

Abrasive grit-blasted to grade Sa 2,5 according to EN-ISO 8501-1 and painted in C3M standard or higher.

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 PED/2014/68/UE directive, using AD 2000 or EN 13445 standards
- 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
[m³]	[Ø]	[mm]	[mm]	[kg]
6,4	1 250	5 650	2 020	1 423
9		7 650	2 020	1 756
9,9	1 600	8 650	2 020	1 974
9,9		5 330	2 370	2 349
15	7 830	2 370	3 119	
9,9	2 000	3 540	2 770	2 353
14,5		5 040	2 770	3 031
20,5		7 040	2 770	3 934
25		8 540	2 770	4 611
30	2 500	10 040	2 770	5 370
42,5		9 290	3 270	7 363
52		11 290	3 270	8 748
62		13 290	3 270	10 237
71		15 290	3 270	11 622
61,5	2 900	10 000	3 670	10 900
71,5		11 500	3 670	12 306
84,5		13 500	3 670	14 299
97,5		15 500	3 670	16 174
110		17 500	3 670	18 048
120		19 000	3 670	19 454
125		19 500	3 670	19 923
138		21 500	3 670	21 916
150	23 500	3 670	23 791	
150	3 200	19 740	3 970	27 214
200		26 240	3 970	35 570
150	3 400	17 840	4 170	26 667
200		23 840	4 170	35 073
250		28 840	4 170	42 162
300	3 600	34 840	4 170	50 568
150		15 960	4 370	28 462
200		20 960	4 370	36 352
250		25 960	4 370	44 751
300	30 960	4 370	53 150	

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

## CE Certificate





Project Hungary: 30 m<sup>3</sup>, Ø 2000 mm



Project Module LPG Latvia: Tank LPG 15m<sup>3</sup> dia.1600 mm aboveground



Project Nigeria: 45 m<sup>3</sup>, Ø 2500 mm



Project Ghana: 75 m<sup>3</sup>, Ø 3400 mm



Project Portugal: 100 m<sup>3</sup>, Ø 2900 mm

