



THE EXACT SOLUTION FOR LPG STORAGE

Product catalog

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ABOUT US

Established in 2010, City-Gas produced its first LPG tanker with serial number 00001. The company quickly established itself as a leader in the industry and after a steady development in the Bulgarian market, City-Gas set its sights on the international scene, starting with Kazakhstan and Russia. The durability of the products in extreme weather conditions and high quality standards have won the trust of customers

in these countries. The company is expanding into the European Union, the Middle East, including the United Arab Emirates, and countries in Africa. Today, City-Gas stands for reliability and innovation in the production of propane-butane tanks. The company continues to expand its global network, staying true to the pursuit of high quality standards introduced back with serial number 00001.

15+

years of
experience

3

continents

2000+

tanks annual
capacity

10+

quality
certificates

100+

satisfied
partners

"We provide safe, efficient and reliable solutions for you and your diverse energy needs. We are committed to sustainability and innovation, ensuring our products contribute to a cleaner and safer energy future.



LPG TANKS - UNDERGROUND

Explore the full range of volumes and pressure levels, along with their corresponding diagrams.

[SEE MORE](#)

Ø1000x1000L

 Height	≈1450 mm
 Length	≈1560 mm
 Diameter	1000 mm
 Weight	≈220 kg

Ø1250x3000L

 Height	≈1700 mm
 Length	≈3000 mm
 Diameter	1250 mm
 Weight	650 kg

Ø1250x1750L

 Height	≈1700 mm
 Length	≈1700 mm
 Diameter	1250 mm
 Weight	≈400 kg

Ø1250x2700L

 Height	≈1700 mm
 Length	2480 mm
 Diameter	1250 mm
 Weight	≈540 kg

Ø1250x3600L

 Height	≈1700 mm
 Length	3275 mm
 Diameter	1250 mm
 Weight	≈720 kg

Ø1250x4850L

 Height	≈1700 mm
 Length	4200 mm
 Diameter	1250 mm
 Weight	≈920 kg



Underground LPG tanks are pressure vessels with a volume ranging from **500L to 100 000L**, designed for storing liquefied petroleum gas (LPG) **below ground**. They are protected with a special anti-corrosion epoxy coating and equipped with cathodic protection for enhanced durability. These tanks are fully equipped with safety systems, including safety valves, a level gauge, a drainage system, a group valve with a pressure gauge, and a filling valve. Underground tanks are particularly suitable for our climatic conditions, as the underground temperature remains constant and prevents the fluid from freezing during winter. They are ideal for household, industrial, and commercial applications.

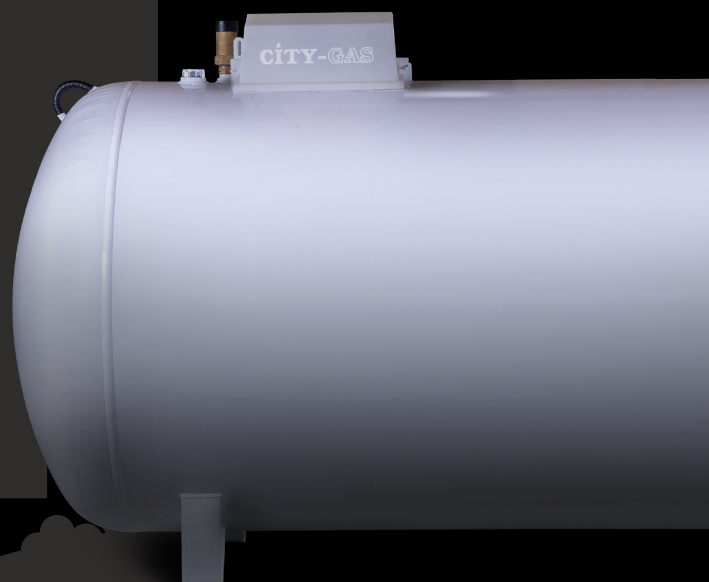
LPG TANKS - ABOVEGROUND

Explore the full range of volumes and pressure levels, along with their corresponding diagrams.

[SEE MORE](#)

Aboveground LPG tanks are pressure vessels with volumes ranging from **500 to 100 000 liters**, designed for storing liquefied petroleum gas (LPG) **above the ground surface**. A polyurethane coating protects the tanks from corrosion. They are fully equipped with safety systems, including safety valves, a level gauge, drainage, a group valve with a pressure gauge, and a filling valve. The aboveground installation allows easy access for maintenance and visual inspection, while requiring minimal site preparation.

Suitable for residential, industrial, and commercial purposes, providing a reliable fuel supply for heating, cooking, and production.



Ø1000x1000L

	Height	≈1270 mm
	Length	≈1560 mm
	Diameter	1000 mm
	Weight	≈220 kg

Ø1250x990L

	Height	≈1550 mm
	Length	≈1040 mm
	Diameter	1250 mm
	Weight	≈280 kg

Ø1250x1750L

	Height	≈1550 mm
	Length	≈1700 mm
	Diameter	1250 mm
	Weight	≈400 kg

Ø1250x2700L

	Height	≈1550 mm
	Length	≈2480 mm
	Diameter	1250 mm
	Weight	≈540 kg

Ø1250x3600L

	Height	≈1550 mm
	Length	≈3275 mm
	Diameter	1250 mm
	Weight	≈720 kg

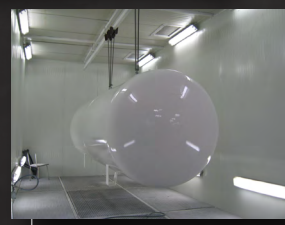
Ø1250x4850L

	Height	≈1550 mm
	Length	≈4200 mm
	Diameter	1250 mm
	Weight	≈920 kg

MOBILE STATIONS

About MOBILE STATIONS

The mobile (modular) gas station is a compact and fully equipped system for storing and distributing liquefied petroleum gas (LPG), designed to be easily portable and installable. It typically includes a storage tank, a pump, and a dispenser for refueling vehicles, household gas cylinders, etc., along with integrated control electronics and essential safety systems.



View all product information.

[SEE MORE](#)

AIR RECEIVERS

Explore the full range of volumes and pressure levels, along with their corresponding diagrams.

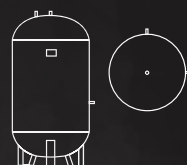
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About AIR RECEIVERS

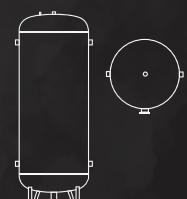
An air receiver can be used to minimize pressure fluctuations that may affect your manufacturing process and the quality of the end product.

1. Energy efficiency
2. Safety considerations
3. Meeting short-term peak air requirements
4. Minimization of fluctuations / pressure drop



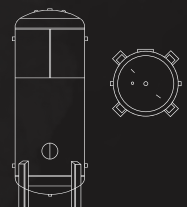
Ø800x650L

 Height	≈1600 mm
 Diameter	800 mm
 Weight	≈200 kg



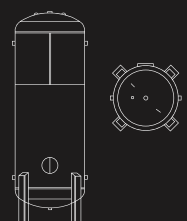
Ø1000x1.8m3

 Height	≈2700 mm
 Diameter	1000 mm
 Weight	≈350 kg



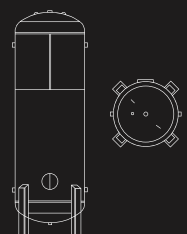
Ø1250x4m3

 Height	≈4100 mm
 Diameter	1250 mm
 Weight	650 kg



Ø1250x5m3

 Height	≈4720 mm
 Diameter	1250 mm
 Weight	≈900 kg



Ø1700x8m3

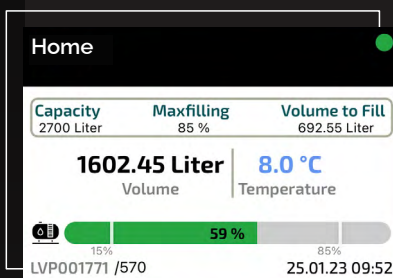
 Height	≈4400 mm
 Diameter	1700 mm
 Weight	≈1460 kg

REMOTE LEVEL GAUGES

View all product information.

SEE MORE

EQUIPMENT:



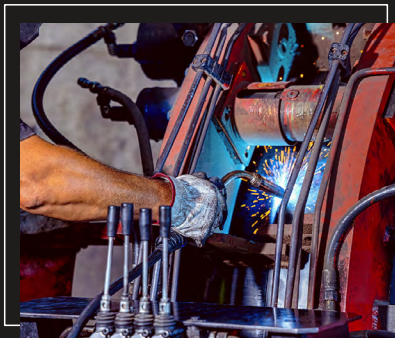
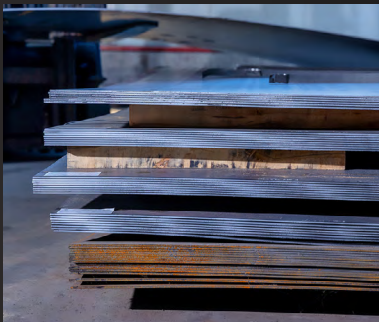
The remote level gauge for measuring the amount of gas in an LPG tank is an innovative device used for precise measurement and monitoring of gas levels without requiring the physical presence of an operator. This enables more efficient inventory management and system monitoring, which is critical in various applications, including household gas tanks, industrial installations, and automotive gas tanks. The gauge is connected to a monitoring and reporting system that can be integrated with a computer, smartphone, or other device, allowing operators to monitor gas levels in real-time and receive emergency alerts in case of unusual situations, such as excessive drops in gas levels. Additionally, the system can provide historical data and statistics for analysis and future operation planning.

ADR TANKS

View all product
information.

[SEE MORE](#)

Widely used in agriculture and various other industries that rely on the safe and efficient storage and transportation of LPG, our ADR mobile tanks have a volume of 760 liters. The compact size and robust construction of the tanks make them ideal for use in the agricultural sector.



DIMENSION TABLE

TANKS ABOVE 12 000L

				
10	1820	5 370	≈1 850	1 600
12,9	2290	6 870		
14,9	2604	7 870		
16,8	2917	8 870		
17,8	3074	9 370		
18,8	3231	9 870		
20	3388	10 370	≈2 200	2 000
9	2011	3 630		
12	2256	4 130		
15	2991	5 630		
18	3236	6 130		
20	3727	7 130		
25	4462	8 630	≈2 500	Suitable for containers 2300
30	5197	10 130		
30	5758	7 812		
40	7449	10 312		
50	9140	12 812		
33	4784	5 900	≈2 700	2 500
38	6622	8 400		
42,5	7357	9 400		
48	8092	10 400		
50	8460	10 900		
60	10 189	9 130	≈3 300	3 000
70	11 733	10 630		
76	12 762	11 630		
85	13 791	12 630		
90	14 820	13 630		
100	15 849	14 630		

Total length in tolerance up to 0.5% according to the norm!

Technical data:

- Manufacture in accordance with Directive PED/2014/68/EU using EN13445
- Pressure 17,65 bar, other on request
- Operating temperature -20...+50°C
- Other conditions on request
- CE certificate

Legend:



Volume | m³ / L



Weight | kg.



Length | mm



Height | mm



H (underground) | mm



H (aboveground) | mm



Diameter | mm

TANKS UP TO 12 000L

					
500 Vert.	160	800		≈1500	800
500 L	152	1230	≈1250	≈1100	
1000 L	274	2250	≈1250	≈1100	
1000 L	225	1560	≈1450	≈1270	
1500 L	285	2060	≈1450	≈1270	
1800 L	315	2310	≈1450	≈1270	1000
2100 L	345	2560	≈1450	≈1270	
2600 L	465	3560	≈1450	≈1270	
3400 L	590	4560	≈1450	≈1270	
990 L	285	1100	≈1700	≈1550	
1500 L	360	1500	≈1700	≈1550	1250
1750 L	395	1700	≈1700	≈1550	
2700 L	580	2700	≈1700	≈1550	
3600 L	720	3475	≈1700	≈1550	
4850 L	865	4255	≈1700	≈1550	
6400 L	1085	5450	≈1700	≈1550	
7800 L	1310	6675	≈1700	≈1550	
9100 L	1485	7625	≈1700	≈1550	
10000 L	1650	8525	≈1700	≈1550	
12000 L	1850	9600	≈1700	≈1550	

AIR RECEIVERS

				
650 L	150	1000	≈1185	1000
850 L	180		≈1435	
1000 L	220		≈1685	
1500 L	300		≈2185	
1800 L	230		≈2685	
2500 L	480	1250	≈2325	1250
3000 L	580		≈2825	
4000 L	780		≈3825	
5500 L	945		≈4825	
6500 L	1130		≈5825	
8000 L	1460	1700	≈4057	1700
9000 L	1625		≈4557	
10000 L	1790		≈5057	
15000 L	2460		≈7057	
17000 L	2790		≈8057	

CATHODIC PROTECTION

Cathodic protection is a system designed to **protect metal tanks from corrosion**, especially when installed **underground** where moisture and electrochemical processes greatly accelerate rusting. It works by redirecting corrosion to a so-called **sacrificial anode** - a specially selected metal (such as magnesium or zinc) that is consumed over time rather than damaging the tank itself.

Why is it necessary?

- Significantly prolongs the service life of the tank
- Prevents punctures, leaks and costly repairs
- Mandatory element for underground installation according to technical requirements
- Ensures long-term safety and system reliability

REGULATORS FOR PROPANE-BUTANE

Propane-butane regulators are devices that lower and stabilize the pressure of the gas leaving the tank before it enters the appliances (boiler, cooker, water heater, etc.). They are an essential part of any gas system, in both domestic and industrial applications.

The regulator is one of the key elements in the gas installation. Choosing a high-end regulator ensures reliable operation, stable pressure and maximum safety. A low-quality or incorrectly selected regulator can lead to inefficient appliance operation or serious risks.



Types of regulators and selection:

- **Required gas flow rate** - the amount of gas that must flow to consumers
- **Type of installation** - domestic, commercial or industrial
- **Operating pressure** - according to the requirements of the appliances that can operate at:
 - **Low pressure (usually up to 37 mbar)** - for domestic appliances
 - **Medium pressure (from 0.5 to 2 bar)** - for larger consumers
 - **High pressure (above 2 bar)** - for professional and industrial

CONTACT US

 6000 Stara Zagora
Southern Industrial Zone
 **042/656565**
 info@city-gas.eu

General Manager

B. Boev

 **+359 889 210 870**
 boeff@city-gas.eu

Sales Manager

Kristian Angelov

 **+359 885 909 981**
 k.angelov@city-gas.eu

 **City-Gas LTD**