



INDUSTRIAL GAS

BULK STORAGE



Industrial Gases: Nitrogen (LIN), Oxygen (LOX), Argon (LAR), and Carbon Dioxide (CO₂)
 Vertical or horizontal vessels to meet footprint and seismic requirements, Tank legs designed for seismic zones

Nominal Tank Size (gal)	1,500	3,000	6,000	9,000
Gross Capacity (gal)	1,520	3,000	6,100	9,180
Net Capacity (gal)	1,450	2,850	5,920	8,910
Standard Pressures (psi)	250, 500	250, 500	250	250
Height/Length (ft)	13.5	21.3	37.5	34.3
Diameter (ft)	7.25	7.25	7.25	9.5
Empty Weight 250psi (lbs)	8,500	13,500	23,600	32,400
Certifications	ASME			

*Values are for vertical vessels and are nominal and rounded. Exact product specifications can be provided and will depend upon exact design of each system

Vaporization options

- Ambient air vaporizers for low flow, simple applications
- Automatic switching vaporizers for high flow operations in remote areas
- Steam-heated and glycol-heated vaporizers for high flow applications where resources (e.g., steam) are available
- Modular 'box-style' vaporizers for tight spaces

System options

- Cold climate steels: Duplex or stainless outers
- Extra clean applications: Oxygen, food or electronic grade cleaning
- Valves preference: in house brand or specified name brands
- Safety specification: multiple relief valve and burst disk setups