

CARBON DIOXIDE



Characteristics: A colorless, nonflammable, odorless gas. In high concentrations can paralyze the respiratory center.

Specific Volume: 8.74 ft³/lb. at 70°F

Specific Gravity (Air = 1): 1.522 at 70°F

DOT Class: 2.2 (Nonflammable)

Molecular Weight: 44.01

DOT Label: Nonflammable

CGA Valve Outlet: 320

UN No. UN1013

Liquid Temperature: -69.83

CAS No. 124-38-9

TLV-TWA: 5000ppm

Product	Minimum Purity	Available Sizes	Cylinder Dimensions	Tare Weight	Pressure PSIG	CO ₂ in lbs.
Industrial Gas	99.5%	CA	5.5" X 17"	11lbs	830	5
	99.5%	CB	7" x 22"	26lbs	830	10
	99.5%	CD	8" x 27"	38lbs.	830	20
	99.5%	CE	8" x 50"	104lbs	830	50
	99.5%	CF	9" x 56"	141lbs	830	75
Portable Liquid	99.5%	CG	20" x 63.5"	300lbs	350	390