

Air (Compressed)

Gas Data

Density: 1.200 kg/m³ @ 21.1°C, 101.325 kPa
0.07493 lb/ft³ @ 70°F, 14.696 psia
Specific Volume: 0.8333 m³/kg @ 21.1°C, 101.325 kPa
13.35 ft³/lb @ 70°F, 14.696 psia

Shipping Information

CAS Registry Number: 132259-10-0
UN Number: UN 1002
ECCN Number: EAR99
DOT Proper Shipping Name: Air, Compressed
DOT Classification: 2.2 (Nonflammable Gas)
DOT Label: NON-FLAMMABLE GAS
TC Shipping Name: Air, Compressed
TC Classification: 2.2
TC Label: NON-FLAMMABLE GAS,
NON-POISONOUS GAS

Industrial Gases

Cylinder Size	Nominal Contents		Valve Outlet CGA No.	
	US	Metric	Breathing Grades	Industrial Grades
400	413 FT ³	11.7 M ³	346	590
300	309 FT ³	8.8 M ³	346	590
250	238 FT ³	6.7 M ³	346	590
200	233 FT ³	6.6 M ³	346	590
150	147 FT ³	4.2 M ³	346	590
125	119 FT ³	3.4 M ³	346	590
110	116 FT ³	3.3 M ³	346	590
80	85 FT ³	2.4 M ³	346	590
60	55 FT ³	1.6 M ³	346	590
40	42 FT ³	1.2 M ³	346	590
20	19 FT ³	0.5 M ³	346	590

Our packaging of gases includes a complete range of cylinder sizes, cylinder cradles (6 and 12 packs), tube trailers, microbulk and bulk. We can handle virtually any size requirement, for customers using 1 or 2 cylinders per year, to customers using millions of cubic feet of product monthly.

