

Air (Industrial)

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

Cylinder Specifications

Cylinder Size	Content		Valve Outlet CGA No.
	US	Metric	
300	310 ft ³	66.07 m ³	346
200	260 ft ³	55.41 m ³	346
125	117 ft ³	24.94 m ³	346
80	78 ft ³	16.62 m ³	346
40	42 ft ³	8.95 m ³	346
20	21 ft ³	4.48 m ³	346

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.



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