

Air (Medical)

Medical Air is used for respiratory therapy, for humidity treatments using nebulizers and as a source of pressure to power pneumatic medical devices.

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.
	Pounds	Liters	
T	23 lbs 5 oz	8,637	346
H	19 lbs 9 oz	7,334	346
M	8 lbs 12 oz	3,256	346
E	1 lb 10 oz	606	950
D	1 lb 0 oz	364	950

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, from a customer using 1 or 2 cylinders per year, to customers using millions of cubic feet of product monthly.