

Helium (He)

• Other balance gases and cylinder sizes are available upon request.

Helium in Argon			Helium in Nitrogen		
Concentration	Cylinder Size	≈Contents ft ³	Concentration	Cylinder Size	≈Contents ft ³
5 ppm – <100 ppm	200	228	5 ppm – <100 ppm	200	215
	150A	153		150A	144
	80	90		80	85
	35	35		35	33
100 ppm – < 1%	200	228	100 ppm – < 1%	200	215
	150A	153		150A	144
	80	90		80	85
	35	35		35	33
> 1%	200	212	> 1%	200	205
	80	84		80	81
	35	33		35	32
Primary Standards available for concentrations greater than 10 ppm. Standard Valve Outlet: CGA 580 Individual Certificate of Analysis or Certificate of Batch Analysis included.			Primary Standards available for concentrations greater than 10 ppm. Standard Valve Outlet: CGA 580 Individual Certificate of Analysis or Certificate of Batch Analysis included.		

Technical Data & Shipping Information	
Cylinder Pressure	2000 psig
U.S. DOT Class	2.2
U.S. DOT Label	Nonflammable Gas
ID Number	UN1956

Equipment Recommendations are found on page 35

Airgas Quality Policy

The purpose of the Airgas Quality System is to continually improve our manufacturing and related processes to provide our customers with the highest product purity, consistency, and service.