

Ar in Nitrogen CGA 580

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Series	Page
Primary	100 ppm - 50%	K	208	2000	Two-stage	Model 600	122
					Single-stage	Model 600	121
Certified	1 - 49 ppm	K	208	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		Q	76	2000			
		G	32	2000			
	50 - 999 ppm	K	208	2000			
		Q	76	2000			
		G	32	2000			
	0.1 - 50%	K	208	2000			
		Q	76	2000			
		G	32	2000			
Unanalyzed	50 - 999 ppm	K	208	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		Q	76	2000			
		G	32	2000			
	0.1 - 50%	K	208	2000			
		Q	76	2000			
		G	32	2000			

Ar in Oxygen CGA 296

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Series	Page
Primary	100 ppm - 50%	K	226	2000	Two-stage	Model 600	122
					Single-stage	Model 600	121
Certified	10 - 49 ppm	K	226	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		Q	83	2000			
		G	35	2000			
	50 - 999 ppm	K	226	2000			
		Q	83	2000			
		G	35	2000			
	0.1 - 50%	K	226	2000			
		Q	83	2000			
		G	35	2000			
Unanalyzed	50 - 999 ppm	K	226	2000	Two-stage Single-stage	Model 600 Model 600	122 121
		Q	83	2000			
		G	35	2000			
	0.1 - 50%	K	226	2000			
		Q	83	2000			
		G	35	2000			

Shipping Data (Must list two components in parentheses in association with the DOT name.)

Major Component:	Helium	Hydrogen	Nitrogen	Oxygen
DOT Name	Rare Gases, Mixtures, Compressed	Compressed Gas, Flammable N.O.S.	Rare Gases and Nitrogen Mixtures Compressed	Compressed Gas Oxidizing, N.O.S.
Hazard Class	2.2	2.1	2.2	2.2
I.D. No.	UN 1979	UN 1954	UN 1981	UN 3156
DOT Label	Nonflammable Gas	Flammable Gas	Nonflammable Gas	Nonflammable Gas and Oxidizer

Mixed Gases