

Helium He

He in Argon CGA 580

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Pressure Regulator Series	Page			
Primary	500 ppm - 50%	K	226	2000	Two-stage	Model 600	122			
					Single-stage	Model 600	121			
Certified	1 - 49 ppm	K	226	2000	Two-stage	Model 600	122			
		Q	83	2000						
		G	35	2000						
	50 - 999 ppm	K	226	2000				Single-stage	Model 600	121
		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	Model 600	122			
		Q	83	2000	Single-stage	Model 600	121			
		G	35	2000						
	0.1 - 50%	K	226	2000						
		Q	83	2000						
		G	35	2000						

He in Nitrogen CGA 580

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Pressure Regulator Series	Page			
Primary	500 ppm - 50%	K	208	2000	Two-stage	Model 600	122			
					Single-stage	Model 600	121			
Certified	1 - 49 ppm	K	208	2000	Two-stage	Model 600	122			
		Q	76	2000						
		G	32	2000						
	50 - 999 ppm	K	208	2000				Single-stage	Model 600	121
		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	Model 600	122			
		Q	76	2000	Single-stage	Model 600	121			
		G	32	2000						
	0.1 - 50%	K	208	2000						
		Q	76	2000						
		G	32	2000						

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

Major Component:	Argon	Nitrogen
DOT Name	Rare Gases Mixtures, Compressed	Rare Gases and Nitrogen Mixtures, Compressed
Hazard Class	2.2	2.2
I.D. No.	UN 1979	UN 1981
DOT Label	Nonflammable Gas	Nonflammable Gas