

Nitrous Oxide N_2O

N_2O in Nitrogen CGA 590

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator					
					Type	Series	Page			
Primary	50 ppm - 50%	K	208	2000	Two-stage	Model 600	122			
					Single-stage	Model 600	121			
Certified	1 - 99 ppm	K	208	2000	Two-stage	Model 600	122			
		KAL	140	2000						
		Q	76	2000						
		G	32	2000						
		GAL	28	2000						
		GAL	28	2000						
	100 - 9999 ppm	K	208	2000				Single-stage	Model 600	121
		KAL	140	2000						
		Q	76	2000						
		G	32	2000						
		GAL	28	2000						
		GAL	28	2000						
1 - 50%	K	208	2000							
	Q	76	2000							
	G	32	2000							
	K	208	2000							
	Q	76	2000							
	G	32	2000							
Unanalyzed	100 - 9999 ppm	K	208	2000	Two-stage	Model 600	122			
		KAL	140	2000						
		Q	76	2000						
		G	32	2000						
		GAL	28	2000						
		GAL	28	2000						
	1 - 50%	K	208	2000				Single-stage	Model 600	121
		Q	76	2000						
		G	32	2000						
		K	208	2000						
		Q	76	2000						
		G	32	2000						

Mixed Gases

Concentrations above 25% are available at reduced pressures and volumes to minimize the potential of Nitrous Oxide condensation.

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

DOT Name	Compressed Gas, N.O.S.
Hazard Class	2.2
I.D. No.	UN 1956
DOT Label	Nonflammable Gas



OSHA Regulations require gas cylinders to be secured when in storage or in use. See pages 209 and 210 for the types of holders available.