

Carbon Monoxide CO

CO in Air CGA 590

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Series	Page
Primary	1 - 9 ppm	KAL	144	2000	Two-stage	Model 600	122
	10 - 999 ppm	KAL	144	2000	Single-stage	Model 600	121
	0.1 - 4%	K	177	1650			
Certified	0.5 - 9.9 ppm	KAL	144	2000	Two-stage	Model 600	122
		GAL	29	2000			
	10 - 999 ppm	KAL	144	2000			
		GAL	29	2000			
	0.1 - 4%	K	177	1650			
		Q	64	1650			
Unanalyzed	0.1 - 4%	G	28	1650	Single-stage	Model 600	121
		K	177	1650	Two-stage	Model 600	122
		Q	64	1650	Single-stage	Model 600	121
		G	28	1650			

Carbon Monoxide in Air is available only to 4.0% concentration.

Mixtures of Carbon Monoxide in steel cylinders are produced at reduced pressures and volumes for safety considerations.

Mixtures of Carbon Monoxide in Air above 3.0% are produced at reduced pressures and volumes for safety considerations.

CO in Nitrogen CGA 350

Grade	Concentration	Cylinder Size	Contents cu. ft.	Pressure psig @ 70° F	Recommended Pressure Regulator Type	Series	Page			
Primary	1 - 9 ppm	KAL	140	2000	Two-stage	Model 600	122			
	10 - 999 ppm	KAL	140	2000	Single-stage	Model 600	121			
	0.1 - 50%	K	173	1650						
Certified	0.5 - 9.9 ppm	KAL	140	2000	Two-stage	Model 600	122			
		GAL	28	2000						
	10 - 999 ppm	KAL	140	2000						
		GAL	28	2000						
	0.1 - 9.9%	K	173	1650				Single-stage	Model 600	121
		Q	64	1650						
		G	28	1650						
	10 - 50%	K	173	1650						
		Q	64	1650						
G		28	1650							
Unanalyzed	0.1 - 9.9%	K	173	1650	Two-stage	Model 600	122			
		Q	64	1650						
		G	28	1650						
	10 - 50%	K	173	1650				Single-stage	Model 600	121
		Q	64	1650						
		G	28	1650						

Mixtures of Carbon Monoxide in steel cylinders are produced at reduced pressures and volumes for safety considerations.

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

Percent of Carbon Monoxide	≤ 20.0%	> 20.0%
DOT Name	Compressed Gas, N.O.S.	Compressed Gas, Flammable, N.O.S.
Hazard Class	2.2	2.1
I.D. No.	UN 1956	UN 1954
DOT Label	Nonflammable Gas	Flammable Gas

Carbon Monoxide mixtures in Argon, Helium or Hydrogen are available upon request.