

Oxygen

Oxygen in Argon							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-ARG-XX-DN	100-999 ppm	150AL	152	2000	300 series brass regulator	Varies with Oxygen concentration
		0.1-50%	200	226	2000		
Certified	CS-2-ARG-XX-DN	1-49 ppm	150AL	152	2000	300 series brass regulator	Varies with Oxygen concentration
			35AL	30	2000		
		50-999 ppm	150AL	152	2000		
			35AL	30	2000		
		0.1-50%	200	226	2000		
			80	83	2000		
	35	35	2000				
Custom	CM-2-ARG-XX-DN	0.1-50%	200	226	2000	300 series brass regulator	Varies with Oxygen concentration
			80	83	2000		
			35	35	2000		

Oxygen in Helium							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-HEL-XX-DN	100-999 ppm	150AL	135	2000	300 series brass regulator	Varies with Oxygen concentration
		0.1-50%	200	200	2000		
Certified	CS-2-HEL-XX-DN	1-49 ppm	150AL	135	2000	300 series brass regulator	Varies with Oxygen concentration
			35AL	27	2000		
		50-999 ppm	150AL	135	2000		
			35AL	27	2000		
		0.1-50%	200	200	2000		
			80	73	2000		
	35	32	2000				
Custom	CM-2-HEL-XX-DN	0.1-50%	200	200	2000	300 series brass regulator	Varies with Oxygen concentration
			80	73	2000		
			35	32	2000		

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

Shipping Information:		
Major Component:	Argon or Helium	(Argon, Helium, Nitrogen) Note:
DOT/TC Proper Name:	Compressed gas, n.o.s.	> 23.5% O2 Compressed Gas, Oxidizing N.O.S.
Hazard Class:	2.2	2.2
I.D. Number:	UN 1956	UN 3156
Labels:	Non-flammable Gas	Non-flammable Gas and Oxidizers

Oxygen in other balance gases are available upon request.

Oxygen (cont.)

Oxygen in Nitrogen							
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection
Primary	PS-2-NIT-XX-DN	100-999 ppm	150AL	140	2000	300 series brass regulator	Varies with Oxygen concentration
		0.1-50%	200	208	2000		
Certified	CS-2-NIT-XX-DN	1-49 ppm	150AL	140	2000	300 series brass regulator	Varies with Oxygen concentration
		50-999 ppm	35AL	28	2000		
			150AL	140	2000		
		0.1-50%	35AL	32	2000		
			200	208	2000		
			80	76	2000		
Custom	CM-2-NIT-XX-DN	0.1-50%	200	208	2000	300 series brass regulator	Varies with Oxygen concentration
			80	76	2000		
			35	28	2000		

XX - Complete the part number with the desired cylinder size listed above.

DN - Description number assigned by manufacturing location.

Shipping Information:		
Major Component:	Nitrogen	(Argon, Helium, Nitrogen) Note:
DOT/TC Proper Name:	Compressed Gas, N.O.S.	> 23.5% O2 Compressed Gas, Oxidizing N.O.S.
Hazard Class:	2.2	2.2
I.D. Number:	UN 1956	UN 3156
Labels:	Non-flammable Gas	Non-flammable Gas and Oxidizers

Oxygen in other balance gases are available upon request.