

## Carbon Dioxide

Carbon Dioxide in Air								
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection	
Primary	PS-2-AIR-XX-DN	50ppm-30%	200	214	2000	300 series brass regulator	590	
Certified	CS-2-AIR-XX-DN	1-99 ppm	200	214	2000	300 series brass regulator	590	
			150AL	144	2000			
			80	78	2000			
			35	33	2000			
			35AL	29	2000			
		100-999 ppm	200	214	2000			
			80	78	2000			
			35	33	2000			
			0.1-30%	200	214			2000
				80	78			2000
35	33	2000						
Custom	CM-2-AIR-XX-DN	100-999 ppm	200	214	2000	300 series brass regulator	590	
			80	78	2000			
			35	33	2000			
		0.1-30%	200	214	2000			
			80	78	2000			
			35	33	2000			

XX - Complete the part number with the desired cylinder size listed above.  
 DN - Description number assigned by manufacturing location.

Shipping Information:	
DOT/TC Proper Name:	Compressed Gas, N.O.S.
Hazard Class:	2.2
I.D. Number:	UN 1956
Labels:	Non-flammable Gas

Carbon Dioxide in other balance gases are available upon request.

## Carbon Dioxide (cont.)

Carbon Dioxide 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	50ppm-30%	200	200	2000	300 series brass regulator	580	
Certified	CS-2-HEL-XX-DN	1-99 ppm	200	200	2000	300 series brass regulator	580	
			150AL	135	2000			
			80	73	2000			
			35	32	2000			
			35AL	27	2000			
			200	200	2000			
		100-999 ppm	80	73	2000			
			35	32	2000			
			0.1-30%	200	200			2000
				80	73			2000
				35	32			2000
			Custom	CM-2-HEL-XX-DN	100-999 ppm			200
80	73	2000						
35	32	2000						
0.1-30%	200	200			2000			
	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:	
DOT/TC Proper Name:	Compressed Gas, N.O.S.
Hazard Class:	2.2
I.D. Number:	UN 1956
Labels:	Non-flammable Gas

Carbon Dioxide in other balance gases are available upon request.

## Carbon Dioxide (cont.)

Carbon Dioxide 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	50ppm-30%	200	208	2000	300 series brass regulator	580	
Certified	CS-2-NIT-XX-DN	1-99 ppm	200	208	2000	300 series brass regulator	580	
			150AL	140	2000			
			80	76	2000			
			35	32	2000			
			35AL	28	2000			
			200	208	2000			
		100-999 ppm	200	208	2000			
			80	76	2000			
			35	32	2000			
			0.1-30%	200	208			2000
				80	76			2000
				35	32			2000
Custom	CM-2-NIT-XX-DN	100-999 ppm	200	208	2000	300 series brass regulator	580	
			80	76	2000			
			35	32	2000			
		0.1-30%	200	208	2000			
			80	76	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:	
DOT/TC Proper Name:	Compressed Gas, N.O.S.
Hazard Class:	2.2
I.D. Number:	UN 1956
Labels:	Non-flammable Gas

Carbon Dioxide in other balance gases are available upon request.

## Carbon Dioxide (cont.)

Carbon Dioxide in Oxygen								
Grade	Part No.	Concentration	Cylinder Size	Contents cu.ft.	Pressure psig @ 70° F	Equipment Recommended	CGA Valve Connection	
Primary	PS-2-OXY-XX-DN	50ppm-30%	200	226	2000	300 series brass regulator	296	
Certified	CS-2-OXY-XX-DN	1-99 ppm	200	226	2000	300 series brass regulator	296	
			150AL	152	2000			
			80	83	2000			
			35	35	2000			
			35AL	30	2000			
			200	226	2000			
		100-999 ppm	200	226	2000			
			80	83	2000			
			35	35	2000			
			0.1-30%	200	226			2000
				80	83			2000
				35	35			2000
Custom	CM-2-OXY-XX-DN	100-999 ppm	200	226	2000	300 series brass regulator	296	
			80	83	2000			
			35	35	2000			
		0.1-30%	200	226	2000			
			80	83	2000			
			35	35	2000			

XX - Complete the part number with the desired cylinder size listed above.  
 DN - Description number assigned by manufacturing location.

Shipping Information:	
DOT/TC Proper Name:	Compressed gas, oxidizing, n.o.s.
Hazard Class:	2.2
I.D. Number:	UN 3156
Labels:	Non-flammable Gas / Oxidizer

Carbon Dioxide in other balance gases are available upon request.