

Ethylene

Ethylene 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	10-49 ppm	200	214	2000	300 series brass regulator	590
		50 ppm-1.55%	200	214	2000		
Certified	CS-2-AIR-XX-DN	100-999 ppb	150AL	144	2000	300 series brass regulator	590
			35AL	29	2000		
			200	214	2000		
		1-49ppm	200	214	2000		
			80	78	2000		
			35	33	2000		
		50-999 ppm	200	214	2000		
			80	78	2000		
			35	33	2000		
		0.1-1.55%	200	214	2000		
			80	78	2000		
			35	33	2000		
Custom	CM-2-AIR-XX-DN	50-999 ppm	200	214	2000	300 series brass regulator	590
			80	78	2000		
			35	33	2000		
		0.1-1.55%	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:		
% of Ethylene:	< 6.0%	> 6.0%
DOT/TC Proper Name:	Compressed Gas, N.O.S.	Compressed Gas, Flammable, N.O.S.
Hazard Class:	2.2	2.1
I.D. Number:	UN 1956	UN 1954
Labels:	Non-flammable Gas	Flammable Gas

Ethylene in other balance gases are available upon request.

Ethylene (cont.)

Ethylene 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	10-49 ppm	200	214	2000	300 series brass regulator	350
		50 ppm-50%	200	214	2000		
Certified	CS-2-NIT-XX-DN	100-999 ppb	150AL	144	2000	300 series brass regulator	350
			35AL	29	2000		
			200	214	2000		
		1-49ppm	200	214	2000		
			80	78	2000		
			35	33	2000		
		50-999 ppm	200	214	2000		
			80	78	2000		
			35	33	2000		
		0.1-50%	200	214	2000		
			80	78	2000		
			35	33	2000		
Custom	CM-2-NIT-XX-DN	50-999 ppm	200	214	2000	300 series brass regulator	350
			80	78	2000		
			35	33	2000		
		0.1-50%	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:		
% of Ethylene:	< 6.0%	> 6.0%
DOT/TC Proper Name:	Compressed Gas, N.O.S.	Compressed Gas, Flammable, N.O.S.
Hazard Class:	2.2	2.1
I.D. Number:	UN 1956	UN 1954
Labels:	Non-flammable Gas	Flammable Gas

Ethylene in other balance gases are available upon request.