

# Ethylene

Balance Gas	(M)SDS Range	(M)SDS	Regulator Recommendations	Page
Air	1 ppm - 1.4%	P-18-0094-A	Single Stage PRS40023331-CGA	E•245
Helium	1 ppm - 4.1%	P-18-0109	Two Stage PRS40123331-CGA	E•244
	4.2 - 20%	P-18-0132-A	Line PRS40052001-000	E•246
Nitrogen	1 ppm - 6%	P-18-0462		
	6.1 - 50%	P-18-0463		

Balance Gas	Concentration Range	CGA	Praxair Grades*						Cylinder Style	Pressure psig	Contents	
			E	N	M	P	C	U			ft <sup>3</sup>	m <sup>3</sup>
Air	1 ppm - 1.35% <sup>(1)</sup>  L.E.L. 2.7%	590				•	•	•	AS	2000	146	4.13
						•	•	•	K	2000	215	6.09
						•	•	•	Q	2000	72	2.04
Helium	0.1 ppm - 50% <sup>(1)</sup>	350				•	•	•	AS	2000	135	3.82
						•	•	•	K	2000	199	5.64
						•	•	•	Q	2000	66	1.87
Nitrogen	0.1 ppm - 50% <sup>(1)</sup>	350				•	•	•	AS	2000	145	4.11
						•	•	•	K	2000	214	6.06
						•	•	•	Q	2000	71	2.01

<sup>(1)</sup> Cylinder pressure and contents will vary proportionately at higher concentrations.

\* **Key for Praxair Mixture Grades** (Refer to page C•92 for complete specification details.)

EPA (E), Primary Master (PM), Certified Master (CM), Primary Standard (P),

Certified Standard (C), Non-Certified Standard (U)