

# Argon



Balance Gas	(M)SDS Range	(M)SDS	Regulator Recommendations	Page
Helium	1 ppm - 49%	P-18-0008-A <sup>(1)</sup>	Single Stage PRS40023331-CGA	E•245
Hydrogen	5 ppm - 49%	P-18-0009 <sup>(1)</sup>	Two Stage PRS40123331-CGA	E•244
Nitrogen	1 ppm - 49%	P-18-0007-A <sup>(1)</sup>	Line PRS40052001-000	E•246

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>
Helium	1 ppm - 50%	580				•	•	•	AS	2000	146	4.1
						•	•	•	AQ	2200	84	2.4
						•	•	•	A3	2200	32	0.9
						•	•	•	K	2000	199	5.64
						•	•	•	Q	2000	67	1.90
						•	•	•	G	2000	34	0.96
Hydrogen	1 ppm - 50%	350				•	•	•	AS	2000	146	4.1
						•	•	•	AQ	2200	84	2.4
						•	•	•	A3	2200	32	0.9
						•	•	•	K	2000	199	5.64
						•	•	•	Q	2000	67	1.90
						•	•	•	G	2000	34	0.96
Nitrogen	1 ppm - 50%	580				•	•	•	AS	2000	146	4.1
						•	•	•	AQ	2200	84	2.4
						•	•	•	A3	2200	32	0.9
						•	•	•	K	2000	199	5.64
						•	•	•	Q	2000	67	1.90
						•	•	•	G	2000	34	0.96

<sup>(1)</sup> For concentrations above 50%, the (M)SDS for the inverse mixture applies (i.e. Helium in Argon).

\* **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**)