

Nitrous Oxide



Balance Gas	(M)SDS Range	(M)SDS
Air	1 ppm - 1%	P-18-0032
Argon	1 ppm - 39.1%	P-18-0481
	39.2 - 50%	P-18-0482
Helium	0.1 ppm - 10%	P-18-0374
	39.2 - 50%	P-18-0483
Nitrogen	0.1 ppm - 39.1%	P-18-0290-A
	39.2 - 50%	P-18-0484

Regulator Recommendations		Page
Single Stage	PRS40023331-CGA	E•245
Two Stage	PRS40123331-CGA	E•244
Line	PRS40052001-000	E•246

Balance Gas	Concentration Range	CGA	Praxair Grades*						Cylinder Style	Pressure psig	Contents	
			E	N	M	P	C	U			ft ³	m ³
Air	1 ppm - 50%	590				•	•	•	AS	2000	146	4.13
						•	•	•	AQ	2200	84	2.38
						•	•	•	A3	2200	32	0.91
						•	•	•	K	2000	215	6.09
						•	•	•	Q	2000	72	2.04
						•	•	•	G	2000	36	1.02
Argon	1 ppm - 50%	590				•	•	•	AS	2000	153	4.33
						•	•	•	AQ	2200	89	2.29
						•	•	•	A3	2200	33	0.85
						•	•	•	K	2000	226	6.37
						•	•	•	Q	2000	75	2.12
						•	•	•	G	2000	38	1.08
Helium	1 ppm - 50%	590				•	•	•	AS	2000	135	3.82
						•	•	•	AQ	2200	78	2.21
						•	•	•	A3	2200	29	0.82
						•	•	•	K	2000	199	5.6
						•	•	•	Q	2000	67	1.90
						•	•	•	G	2000	34	0.96
Nitrogen	1 ppm - 50%	590				•	•	•	AS	2000	142	4.02
						•	•	•	AQ	2200	82	2.32
						•	•	•	A3	2200	31	0.88
						•	•	•	K	2000	209	5.92
						•	•	•	Q	2000	70	1.98
						•	•	•	G	2000	35	0.99

* **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)