



Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure	
						ft <sup>3</sup>	m <sup>3</sup>	psig	bar
Helium	1-9.9 ppm	HE HYR1	ST	AS	350	135	3.82	2000	137.90
				AQ	350	78	2.21	2200	151.68
				A3	350	29	0.82	2200	151.68
	10-999 ppm	HE HYR2	ST	K	350	199	5.64	2000	137.90
				Q	350	67	1.90	2000	137.90
				G	350	34	0.96	2000	137.90
	1000-9999 ppm	HE HYR3	ST	K	350	199	5.64	2000	137.90
				Q	350	67	1.90	2000	137.90
				G	350	34	0.96	2000	137.90
	1.0-3.9%	HE HYR4	ST	K	350	199	5.64	2000	137.90
				Q	350	67	1.90	2000	137.90
				G	350	34	0.96	2000	137.90
	3.91 - 50%	HE HYR5	ST	K	350	199	5.64	2000	137.90
				Q	350	67	1.90	2000	137.90
				G	350	34	0.96	2000	137.90
Nitrogen	1-9.9 ppm	NI HYR1	ST	AS	350	142	4.02	2000	137.90
				AQ	350	82	2.32	2200	151.68
				A3	350	31	0.88	2200	151.68
	10-999 ppm	NI HYR2	ST	K	350	209	5.92	2000	137.90
				Q	350	70	1.98	2000	137.90
				G	350	35	0.99	2000	137.90
	1000-9999 ppm	NI HYR3	ST	K	350	209	5.92	2000	137.90
				Q	350	70	1.98	2000	137.90
				G	350	35	0.99	2000	137.90
	1.0-5.7%	NI HYR4	ST	K	350	209	5.92	2000	137.90
				Q	350	70	1.98	2000	137.90
				G	350	35	0.99	2000	137.90
	5.71-50%	NI HYR5	ST	K	350	209	5.92	2000	137.90
				Q	350	70	1.98	2000	137.90
				G	350	35	0.99	2000	137.90

\* Key for Praxair Grades (Refer to D1 for complete specification details).

ST – Standard grades include Primary (P), Certified (C), Non-Certified (U) and Custom (Z).

When ordering, combine the Reference Number with the Grade and Cylinder Style identification to obtain the complete part number. Please also specify the desired concentration.

