



Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure					
						ft <sup>3</sup>	m <sup>3</sup>	psig	bar				
Helium, continued	1.0-4.6%	HE HSR4	ST	AS	330	135	3.82	2000	137.90				
				AQ	330	78	2.21	2200	151.68				
				A3	330	29	0.82	2200	151.68				
				K	330	199	5.64	2000	137.90				
				Q	330	67	1.90	2000	137.90				
				G	330	34	0.96	2000	137.90				
	4.61-5.0%	HE HSR5	ST	AS	330	135	3.82	2000	137.90				
				AQ	330	78	2.21	2200	151.68				
				A3	330	29	0.82	2200	151.68				
				K	330	199	5.64	2000	137.90				
				Q	330	67	1.90	2000	137.90				
				G	330	34	0.96	2000	137.90				
				Hydrogen	0.5-9.9 ppm	HY HSR1	ST	AS	330	133	3.77	2000	137.90
								AQ	330	77	2.18	2200	151.68
A3	330	29	0.82					2200	151.68				
10-999 ppm	HY HSR2	ST	AS		330	133	3.77	2000	137.90				
			AQ		330	77	2.18	2200	151.68				
			A3		330	29	0.82	2200	151.68				
1000-9999 ppm	HY HSR3	ST	AS		330	133	3.77	2000	137.90				
			AQ		330	77	2.18	2200	151.68				
			A3		330	26	0.82	2200	151.68				
			K		330	195	5.55	2000	137.90				
			Q		330	65	1.84	2000	137.90				
			G		330	33	0.93	2000	137.90				
1-5%	HY HSR4	ST	AS	330	133	3.77	2000	137.90					
			AQ	330	77	2.18	2200	151.68					
			A3	330	29	0.82	2200	151.68					
			K	330	196	5.55	2000	137.90					
			Q	330	65	1.84	2000	137.90					
			G	330	33	0.93	2000	137.90					
Methane	0.5-9.9 ppm	ME HSR1	ST	AS	330	173	4.90	2000	137.90				
				AQ	330	100	2.83	2200	151.68				
				A3	330	38	1.08	2200	151.68				
	10-999 ppm	ME HSR2	ST	AS	330	173	4.90	2000	137.90				
				AQ	330	100	2.83	2200	151.68				
				A3	330	38	1.08	2200	151.68				
				K	330	254	7.19	2000	137.90				
				Q	330	85	2.41	2000	137.90				
				G	330	43	1.22	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.

