



Mixtures

Carbonyl Sulfide

Balance Gases	Range	MSDS
Helium	95 ppb - 5000 ppm	P-18-0071
Nitrogen	95 ppb - 5000 ppm	P-18-0064

Regulator Recommendations		Page
Single Stage	PRX4223331-330	F9
Two Stage	PRX4323331-330	F8
Line	PRX4252001-000	F10

Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure		
						ft ³	m ³	psig	bar	
Helium	95 ppb-9.9 ppm	HE CSR1	ST	AS	330	135	3.82	2000	137.90	
						AQ	78	2.21	2200	151.68
						A3	29	0.82	2200	151.68
	10-999 ppm	HE CSR2	ST	AS	330	135	3.82	2000	137.90	
						AQ	78	2.21	2200	151.68
						A3	29	0.82	2200	151.68
	1000-5000 ppm	HE CSR3	ST	AS	330	135	3.82	2000	137.90	
						AQ	78	2.21	2200	151.68
						A3	29	0.82	2200	151.68
Nitrogen	95 ppb-9.9 ppm	NI CSR1	ST	AS	330	142	4.02	2000	137.90	
						AQ	82	2.32	2200	151.68
						A3	31	0.88	2200	151.68
	10-999 ppm	NI CSR2	ST	AS	330	142	4.02	2000	137.90	
						AQ	82	2.32	2200	151.68
						A3	31	0.88	2200	151.68
	1000-5000 ppm	NI CSR3	ST	AS	330	142	4.02	2000	137.90	
						AQ	82	2.32	2200	151.68
						A3	31	0.88	2200	151.68

* **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.

