



Mixtures

Dimethyl Sulfide

Balance Gases	Range	MSDS
Helium	100 ppb - 5000 ppm	P-18-0062
Nitrogen	100 ppb - 5000 ppm	P-18-0066

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	100 ppb-9.9 ppm	HE DYR1	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
	10-999 ppm	HE DYR2	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
	1000-5000 ppm	HE DYR3	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
Nitrogen	100 ppb-9.9 ppm	NI DYR1	ST	AS	330	142	3.99	2000	137.90
				AQ	330	82	2.12	2200	151.68
				A3	330	31	0.79	2200	151.68
	10-999 ppm	NI DYR2	ST	AS	330	142	3.99	2000	137.90
				AQ	330	82	2.12	2200	151.68
				A3	330	31	0.79	2200	151.68
	1000-5000 ppm	NI DYR3	ST	AS	330	142	3.99	2000	137.90
				AQ	330	82	2.12	2200	151.68
				A3	330	31	0.79	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.

