



Mixtures

Benzene

Balance Gases	Range	MSDS
Air	0.5 ppm - 1000 ppm	P-18-0082
Nitrogen	0.5 ppm - 1000 ppm	P-18-0119

Regulator Recommendations		Page
Single Stage	PRX4023331-CGA	F6
Two Stage	PRX4123331-CGA	F5
Line	PRX4052001-CGA	F7

Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure	
						ft ³	m ³	psig	bar
Air	0.5-9.9 ppm	AI BZR1	ST	AS	590	146	4.13	2000	137.90
				AQ	590	84	2.38	2200	151.68
				A3	590	32	0.91	2200	151.68
	10-1000 ppm ⁽¹⁾	AI BZR2	ST	AS	590	132	3.74	2000	137.90
				AQ	590	70	1.98	2200	151.68
				A3	590	26	0.74	2200	151.68
Nitrogen	0.5-9.9 ppm	NI BZR1	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
	10-1000 ppm ⁽¹⁾	NI BZR2	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

⁽¹⁾ Cylinder pressure and contents will vary proportionately at higher concentrations.

* **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.

