

Balance Gases	Range	MSDS
Air	1 ppm - 1000 ppm	P-18-0084
Helium	1 ppm - 1000 ppm	P-18-0492
Nitrogen	1 ppm - 1000 ppm	P-18-0121

Regulator Recommendations		Page
Single Stage	PRX4023331-CGA	F6
Two Stage	PRX4123331-CGA	F5
Line	PRX4052001-000	F7

Balance Gas	Concentration Range	Reference Number	Praxair Grades*	Cylinder Style	CGA	Contents		Pressure	
						ft <sup>3</sup>	m <sup>3</sup>	psig	bar
Air	1-9.9 ppm	AI TLR1	ST	AS	590	146	4.13	2000	137.90
						84	2.38	2200	151.68
						32	0.91	2200	151.68
	10-1000 ppm <sup>(1)</sup>	AI TLR2	ST	AS	590	146	4.13	2000	137.90
						84	2.38	2200	151.68
						32	0.91	2200	151.68
Helium	1-9.9 ppm	HE TLR1	ST	AS	350	135	3.82	2000	137.90
						78	2.21	2200	151.68
						29	0.82	2200	151.68
	10-1000 ppm <sup>(1)</sup>	HE TLR2	ST	AS	350	135	3.82	2000	137.90
						78	2.21	2200	151.68
						29	0.82	2200	151.68
Nitrogen	1-9.9 ppm	NI TLR1	ST	AS	350	142	4.02	2000	137.90
						82	2.32	2200	151.68
						31	0.88	2200	151.68
	10-1000 ppm <sup>(1)</sup>	NI TLR2	ST	AS	350	142	4.02	2000	137.90
						82	2.32	2200	151.68
						31	0.88	2200	151.68

<sup>(1)</sup> Cylinder pressure and contents will vary proportionately at concentrations above 60 ppm.

\* 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.

