

Balance Gases	Range	MSDS	MSDS Range
Argon	10 ppm - 99.999%	P-18-0345	1ppm - 50% <sup>(1)</sup>
Nitrogen	10 ppm - 99.999%	P-18-0124	1ppm - 50% <sup>(1)</sup>

Regulator Recommendations		Page
Single Stage	PRX4023331-580	F6
Two Stage	PRX4123331-580	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
Argon	10-999 ppm	AR HER2	ST	AS	580	153	4.33	2000	137.90
				K	580	226	6.40	2000	137.90
				Q	580	75	2.12	2000	137.90
				G	580	38	1.08	2000	137.90
	1000-4999 ppm	AR HER3	ST	AS	580	153	4.33	2000	137.90
				K	580	226	6.40	2000	137.90
				Q	580	75	2.12	2000	137.90
				G	580	38	1.08	2000	137.90
	5000-9999 ppm	AR HER4	ST	AS	580	153	4.33	2000	137.90
				K	580	226	6.40	2000	137.90
				Q	580	75	2.12	2000	137.90
				G	580	38	1.08	2000	137.90
	1-50%	AR HER5	ST	AS	580	153	4.33	2000	137.90
				K	580	226	6.40	2000	137.90
				Q	580	75	2.12	2000	137.90
				G	580	38	1.08	2000	137.90
Nitrogen	10-999 ppm	NI HER2	ST	AS	580	142	4.02	2000	137.90
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90
	1000-4999 ppm	NI HER3	ST	AS	580	142	4.02	2000	137.90
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90
	5000-9999 ppm	NI HER4	ST	AS	580	142	4.02	2000	137.90
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90
	1-50%	NI HER5	ST	AS	580	142	4.02	2000	137.90
				K	580	209	5.92	2000	137.90
				Q	580	70	1.98	2000	137.90
				G	580	35	0.99	2000	137.90

<sup>(1)</sup> For concentrations above 50%, MSDS for inverse mixture applies (i.e. Argon in Helium).

\* **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.

