



Hydrogen Chloride

Equipment Recommendations	Model No.
Single Stage Regulator	Series 3610A-CGA*
Low Dead Volume Regulator (for Concentrations < 50ppm)	Series 3590-CGA*
Cross Purge Assembly	Series 4774-CGA*

Balance Gas	Concentration Range	Matheson Mixtures Grades						Cylinder Size	CGA*	Contents		Pressure		Approximate Ship Weight	
		MR	P	C+	C	U	G			US	Metric	psig	kPa	lb	kg
Nitrogen	10 ppm - 5 %				•			1Q	330	213 ft ³	6.03 m ³	2,000	13,790	140	64
								3Q	330	35 ft ³	0.99 m ³	2,000	13,790	39	18

Contents and pressure may vary with concentration and ambient temperature.

Key for Matheson Mixtures Grades:

MR = Matheson Reference Standard
P = Primary Standard

C+ = Certified Plus Standard
C = Certified Standard

U = Unanalyzed Standard
G = Gravimetric Standard