



# Phosgene

Equipment Recommendations	Model No.	Page No.
Single Stage Regulator	<b>Series 3610A-CGA*</b>	316
Low Dead Volume Regulator (for Concentrations < 50ppm)	<b>Series 3590-CGA*</b>	315
Cross Purge Assembly	<b>Series 4774-CGA*</b>	422

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	25 ppm - 2000 ppm				•			1Q	660	213 ft <sup>3</sup>	6.03 m <sup>3</sup>	2,000	13,790	140	64
								3Q	660	34 ft <sup>3</sup>	0.99 m <sup>3</sup>	2,000	13,790	39	18
	2001 ppm - 1%				•		•	1P	660	213 ft <sup>3</sup>	6.03 m <sup>3</sup>	2,000	13,790	140	64
								3P	660	34 ft <sup>3</sup>	0.99 m <sup>3</sup>	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    **C+** = Certified Plus Standard    **U** = Unanalyzed Standard  
**P** = Primary Standard    **C** = Certified Standard    **G** = Gravimetric Standard

For more information on Matheson Mixture Grades, please refer to pages 66 - 68.