



# Fluorine

Equipment Recommendations	Model No.	Page No.
Single Stage Regulator	Series 3610A-679-S	316
Low Dead Volume Regulator (for Concentrations < 50ppm)	Series 3590-CGA*	315
Cross Purge Assembly	Series 4774-CGA*	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
<b>Nitrogen</b>	100 ppm - 10 %				•			1P	679	55 ft <sup>3</sup>	1.56 m <sup>3</sup>	500	3,450	140	64

*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.