



Gas Mixtures – Multipurpose Two Component

Fluorine

Equipment Recommendations	Model No.
Single Stage Regulator	Series 3610A-679-S
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	100 ppm - 10 %				•			1P	679	55 ft ³	1.56 m ³	500	3,450	140	64

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