

A colorless, odorless, flammable gas.

Ethane

Technical Information:	
Chemical Symbol:	C ₂ H ₆
Molecular Weight:	30.07
Specific Volume	12.80 ft ³ /lb (0.79 m ³ /kg)
CAS Registry Number:	74-84-0

Shipping Information:	
DOT Proper Name:	Ethane, Compressed
Hazard Class:	2.1
I.D. Number:	UN 1035
Labels:	Flammable Gas

Grade	Part No.	Purity	Impurity	Specification	Equipment Recommended
PurityPlus 2.5 (Instrument)	ETA-25-XX	> 99.5%	Total Impurities	< 5000 ppm	200 series brass regulator see page 4.8
PurityPlus 2.0 (Chemically Pure)	ETA-20-XX	> 99.0%	Total Impurities	< 1.0%	

XX - Complete the part number with the desired cylinder size listed below. (ie. ETA-20-200)

Standard Cylinder Sizes *	Contents lbs	Cylinder Pressure PSIG	CGA Valve Connection
200	34	544	350
80	11	544	350
30	4	544	350

*Nonstandard cylinder sizes available upon request