

# Halocarbon-134a (C<sub>2</sub>H<sub>2</sub>F<sub>4</sub>)

(1,1,1,2-Tetrafluoroethane)

A colorless, noncorrosive, nonflammable liquefied gas.

Purity Specifications	Minimum Purity
High Purity (HP)	99.9%

PRODUCT	Ordering Information					Equipment Recommendations		
	Cylinder Size	Contents lbs	Standard Valve Outlet (CGA)	Product Number	Cylinder Pressure at 70°F (psig)	Description Product Number	Delivery Pressure Range (psig)	Page Number
High Purity (HP)	1/2 TON	1,048	660	REF R134AHTN	34	Single-Stage Regulator Y11-C444 * (CGA)† Y11-C440N	A = 0-25 B = 0-50 0-15	E28 E32
	125	50	660	REF R34A125	34			
	30	30	165	REF R134A30	34			
Certificate of Conformance provided upon request.						* Insert Delivery Pressure Range Code † Insert CGA Valve Number		

Technical Data & Shipping Information	
Molecular Weight	102.03
Specific Volume	3.8 cf/lb @70° F
Flammability Limits in Air	Nonflammable
U.S. DOT Name	1,1,1,2-Tetrafluoroethane
ID Number	UN 3159
U.S. DOT Hazard Class	2.2
U.S. DOT Label	Nonflammable Gas
CAS Registry	811-97-2