

Refrigerants- Data / Prices

HVAC ACCESSORIES

REFRIGERANTS

MIL- A-A-58060 / AHRI Standard 700
R12, CC12F2,
 Dichlorodifluoromethane (Reclaimed)
R22, CHC1F2,
 (Mono) Chlorodifluoromethane
R114, CC1F2CC1F2,
 Dichlorotetrafluoroethane (Reclaimed)
R134a,
 Tetrafluoroethane, (R12 Replacement)
HFC-236fa, CF3CH2CF3,
 Hexafluoropropane
R404a,
 Blend: R-125/R-143a/R-134a (44/52/4)

DESCRIPTIONS:

R12 & R114 are restricted use CFC gases that are believed to cause depletion of the ozone layer.

R114 & R404A - have a slight ethereal odor.

R134a is a HFC, a zero ozone depletion potential refrigerant with properties very similar to R12.

236fa is a HFC, zero depletion potential refrigerant with properties very similar to R114.

R404A is a Zero depletion refrigerant replacement for R502

DISPOSABLES:

R22, 30 lb. Part No. R22-30 Price \$395.00 ea
 R134a, 30 lb. Part No. R134a-30 Price \$399.90 ea

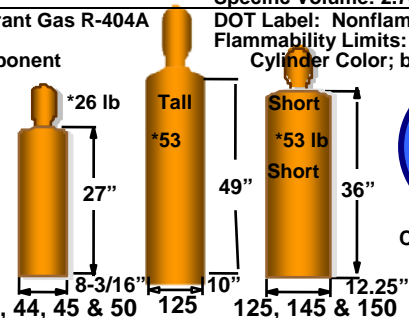
Attention Weapons Systems; Contact the Ozone Depletion Reserve to acquire R12 & R114 refrigerant, to turn in excess refrigerant, and/or cylinders:
 DSN: 695-5203 E-mail: DSCR.ODSReserve@dla.mil
 Phone: 804-279-5203 Web site:
<http://www.aviation.dla.mil/ExternalWeb/UserWeb/aviationengineering/OZONE/contact.asp>



SHIPPING DATA

116/N2O SHIPPING NAME: COMPRESSED GAS, N.O.S. (HEXAFLUOROETHANE, NITROUS OXIDE)
 ID NO: UN1956 DOT Class: 2.2
 CAS Registry: 90% 76-16-4, 10% 10024-97-2
R12, SHIPPING NAME: Dichlorodifluoromethane
 ID NO: UN1028 DOT Class: 2.2
 CAS Registry: 75-71-8
 Molecular Weight: 120.93
R22, SHIPPING NAME: (Mono) Chlorodifluoromethane
 ID NO: UN1018
 CAS Registry: 75-45-6
 Molecular Weight: 66.47
R114, SHIPPING NAME: Dichlorotetrafluoroethane
 ID NO: UN1958 DOT Class: 2.2
 CAS Registry: 76-14-2
 Molecular Weight: 170.92
R134a SHIPPING NAME: Tetrafluoroethane
 ID NO: UN3159 DOT Class: 2.2
 CAS Registry: 811-97-2
 Molecular Weight: 102.30
HFC-236fa SHIPPING NAME: Hexafluoropropane
 ID NO: UN3163 DOT Class: 2.2
 CAS Registry: 690-39-1
 Molecular Weight: 173
R404A SHIPPING NAME: Refrigerant Gas R-404A
 ID NO: UN3337 DOT Class: 2.2
 CAS Registry: See Each Component
 Molecular Weight: 97.6

DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; "Orange"
 (1) one band: "Blue"
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange
 Specific Volume: 3.13 cf/lb
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange
 Specific Volume: 4.4 cf/lb
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange
 Specific Volume: 2.08 cf/lb
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange
 Specific Volume: 3.5 cf/lb
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange
 Specific Volume: 2.75 cf/lb
 DOT Label: Nonflammable Gas
 Flammability Limits: Nonflammable
 Cylinder Color; body; Orange



Call for quote on: Disposables, 502, etc.

33, 43, 44, 45 & 50 125 125, 145 & 150 *Empty Weight

Gas & Cylinder Cross Reference Numbers / Prices

GAS TYPE	CYL. SIZE	GAS Number		GAS Price Ea	CYLINDER (empty cylinder)		Cylinder Price Ea.	Vapor psig. @ 70° F
		NSN's	1/Stoody Part No.		NSN's	Stoody #		
R12	45LB	6830002904377	R12-45LB	ODS Item	8120001781598	CR12-45	\$243.23	70
	145LB Short	6830005318102	R12-145LB	ODS Item	-	CR12-145	\$284.26	
R22	44LB	6830007823930	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120013483119	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		123
	44LB	-	EXR22-44LB	\$479.60	-	CR22-C40	\$243.23	12.6
	125LB Short	6830005272043	R22-125LB	Call	-	CR22-125	\$284.26	
R114	50LB	6830007826512	R114-50LB	ODS Item	8120001781598	CR114-50	\$243.23	12.6
	150LB Short	6830009213315	R114-150LB	ODS Item	-	CR114-150	\$284.26	
236fa	150LB Short	6830015259381	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120015259001	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		N/A
	150LB Short	-	EXR236FA-150FB	\$4,928.75	-	CR236FA-	\$284.26	71.1
R134a	43LB	6830013706207	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120013708189	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		
	43 LB	-	EXR134A-43LB	\$455.00	-	CR134A-40	\$243.23	
	125LB Short	6830015343705	134A-125LB	\$1,195.00	-	CR134A-125	\$284.26	
R404a	125LB Short	6830013708756	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120013708190	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		182.1
	125LB Tall	6830015278354	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120015278290	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		
R404a	33LB	6830013920960	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120013925205	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		182.1
	33LB	-	EXR404A-33LB	\$726.00	-	CR404A-40	\$243.23	
116/N2O Not Shown	90LB 9"x51"	6830012962459	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		8120009377293	Now MILSTRIP/FEDSTRIP (see below for ordering information) DSCR's Locally Supported Industrial Gas Support Program		2015
	90LB 9"x51"	-	EXH116-90LB	\$2,990.00	-	CH-250	\$265.00	

The refill price on gas cylinder exchange part numbers beginning with an "EX" includes basic cylinder maintenance services Stoody Industrial & Welding Supply, Inc. has teamed with Haas Group International (HGI) to locally support this item under HGI/ Defense Logistics Agency - Aviation (DLAA) contract #SPM4AR-07-D-0100. Once your order has been placed Stoody Industrial & Welding Supply, Inc will arrange delivery of full cylinder(s), and pick-up of qualified empty cylinder(s) within 2 - 5 days and typically no later than 12 days (according to the Issue Priority Group [IPG] you select).

Non-MILSTRIP/FEDSTRIP items may be ordered directly from Stoody Industrial & Welding Supply, Inc.

To order your MILSTRIP/FEDSTRIP items, you may use these methods:

- (1) Service/Government agency automated ordering systems using MILSTRIP/FEDSTRIP (Standard Form 344) – (this is the preferred method)
- (2) Email your MILSTRIP/FEDSTRIP order to DLA's Customer Interaction Center at: DLAContactCenter@dla.mil
- (3) Call your MILSTRIP/FEDSTRIP order in to DESX, which uses voice recognition, at 1-877-DLA-CALL
- (4) Online shopping using a Government credit card through the DoD E-Mail at: <https://dod-email.dla.mil> call 1-877-352-2255 DSN 661-7766

For MILSTRIP/FEDSTRIP item program questions, call 1-866-724-0932-To speak with a DLA Customer Interaction Center representative, call 1-877-DLA-CALL For more Information on this Program see the Military Bottled Gas Ordering Guide

