

Contaminated Refrigerant Recovery Machine



Contaminated only recovery for R-134a and R-1234yf MVACs

Motor vehicle air conditioner (MVAC) refrigerants can become contaminated from outside elements, other refrigerants from improper servicing, or in many other ways. If you have identified that the refrigerant in the vehicle you are servicing is contaminated, you must recover it before repairing or recharging.

The best way to recover contaminated or unfamiliar refrigerants is with a recover-only unit designed to remove these refrigerants. The YELLOW JACKET® RecoverX-CAR™ Refrigerant Recovery Machine is specifically designed to remove contaminated refrigerant from vehicles that are equipped with R-1234yf and R-134a MVACs.

UPC #	Description
37825	Contaminated recovery system; includes recovery machine, recovery cylinder and hose kit
37826	Contaminated auto recovery cylinder
37827	Contaminated auto recovery hose kit



Features

- Twin cylinder 1/2 hp oil-less compressor and gravity drain condenser.
- No need to regulate the inlet; compressor is capable of handling both liquid and vapor refrigerants.
- Unique “Y” hose assembly that recovers from the low-side and high-side of the vehicle simultaneously.
- Hose kit includes all necessary hoses and couplers for servicing R-134a and R-1234YF MVAC systems.
- Safe venting of case interior prior to start up.
- Low pressure bypass for recovery of leak-free systems.
- Low pressure switch stops recovery above ambient pressure for leaking systems to prevent pulling air into recovery cylinders.
- 80% tank full shut-off safety harness prevents overfilling of recovery tank
- Oil separator and oil measure bottle for system oil removal measurement.
- For protection, high pressure shut-off switch turn the unit off automatically if the pressure rises above 350 psi
- Inlet filter screen stops debris from getting inside unit
- Maximum air flow and cool running even in high ambient temperatures.
- High efficiency fan keeps air moving across condenser.
- High pressure switch with automatic reset, tank overflow sensor, and external circuit breaker.
- High strength HDPE case for lightweight, portable and rugged use.
- LED indicators simplify recovery information.
- Certified to meet SAE J2851, conforms to UL 1963
- One year warranty
- Designed and manufactured in the U.S.A.

Specifications

Capabilities:	Vapor, liquid recovery
Refrigerants:	Contaminated R-134a and R-1234YF
Compressor:	1/2 hp oil-less, twin cylinder
Power Source:	115V/60Hz
Amps:	8A Full load
High-Pressure Shut-Off:	350 psi – auto reset
Operating Temperature:	40°-122°F (4°-50°C)
Weight:	32 Lbs
Dimensions:	12.5”H x 12.4”W x 19.3”D



Ritchie Engineering Co., Inc. - YELLOW JACKET Products Division
 10950 Hampshire Avenue South, Bloomington, MN 55438-2623
 Phone: (800)769-8370 or (952)943-1333
 e-mail: custserv@yellowjacket.com www.yellowjacket.com