

ROBINAIR

R-1234YF recovery leaders



Robinair recovery machines are the North American leaders in R-1234YF service. The AC1234-6 and new AC1234-4 offer fully automatic operation, a powerful 1.5 CFM pump and use a liquid refrigerant flush function to recover more refrigerant faster. Both machines exceed J2843 requirements for R-1234YF recovery, recycle and recharge equipment. Standard features include an integrated refrigerant identifier, automatic internal tank refill, automatic oil drain and a color display.

Industry-leading efficiency and more accurate service



Features	AC1234-4	AC1234-6
Fully automatic operation - program for service, walk away and return when complete	Y	Y
Integrated refrigerant identifier (meets SAE J2927)	Y	Y
Charge accuracy within +/- .5 oz	Y	Y
Automatic internal tank refill - no stopping to fill internal tank during or before service	Y	Y
Liquid refrigerant flush function - flush A/C system components using liquid refrigerant instead of harsh chemicals	Y	Y
98.5% recovery efficiency	Y	Y
Programmable vacuum operation - quickly achieves necessary vacuum level in any condition	Y	Y
Automatic oil drain - shows how much oil was removed from the system during service	Y	Y
Automatic air purge - removes potential of air accumulating in the internal tank	Y	Y
System leak test to identify gross leaks in a system	Y	Y
Color graphical display	4.3" 480x272 QVGA color LCD	5.7" 960x240 QVGA color LCD
On-board printer	Optional	(Y) for future use
Ethernet Network Port	-	(Y) for future use
USB 2.0 Port	-	(Y) for future use
Audio jack	-	Y
Standard SD Card slot	Y	Y
Meets / exceeds SAE J2843 requirement for R-1234yf recover, recycle and recharge equipment	Y	Y

Specifications

Service time, approx.	60 minutes*	60 minutes*
Operating voltage	103 - 127V, 60 Hz AC	103 - 127V, 60 Hz AC
Pressure gauges	100 mm, EN837-1	100 mm, EN837-1
Keyboard	Alpha-numeric with service function keys	Alpha-numeric with service function keys
Vacuum pump	1.5 CFM dual-stage	1.5 CFM dual-stage
Compressor	1/3 hp hermetic	1/3 hp hermetic
Port access	-	USB, SD, RJ45 I/O
Hoses / couplers	9-foot SAE J2886	9-foot SAE J2886
J2843 compliant	Yes	Yes

*60 minute service time assumes ambient air temp (AAT) of 75 degrees F, vehicle matching AAT, 15-minute vacuum time, 1.2 lbs (550g) R-1234yf refrigerant fill and a 5-minute leak detection cycle.

Maintenance and Accessories

Get filters before the beginning of the season for preventative maintenance

- Keep recovery and recycling units operating at peak efficiency with a convenient maintenance kit.
- Contains one quick change filter-drier to be used on both R-1234yf and R-134a stations, and one 16 ounce bottle of our Premium High Vacuum Pump Oil.

Protect your investment

- Heavy-duty vinyl cover.
- Features corded seams for durability.



13172
(filter-drier & oil)

17499
(Dust cover)

