R134A Refrigerant Recovery, Recycling, and Recharging Machines

The new Robinair 34788NI is a combination of easy to use and superior accuracy. It recovers, recycles, evacuates, leak tests, and recharges R-134a quickly and accurately. The fully automatic function will recover. vacuum, leak test, and charge on its own without the need to stand and monitor the machine. The product is fully SAE J2788 compliant and exceeds the requirements for charge accuracy and recovery efficiency. Robinair's patented Automatic Refrigerant Refill feature maintains a user-selectable amount of refrigerant in the internal vessel and signals when it's time to change supply tank, no monitoring required. Automatic oil drain and inject make putting A/C lubricant back into the system simple and hassle free. A larger, easier to read color display now comes standard on the new 34788NI. The product can also be upgraded to include a printer, refrigerant identifier, or wireless module for wireless communications to Bluetooth devices or an internal shop network. An optional refrigerant charge and oil capacities database is available for North American market vehicles which saves time from having to look up unknown charge amounts.

ROB34788NI Ask Salesman for Pricing

R134A Refrigerant Recovery, Recycling, and Recharging Machine

ROB34788NI-H Ask Salesman for Pricing

R134A Refrigerant Recovery, Recycling, and Recharging Machine for Hybrid and Non-Hybrid Vehicles

 One machine to safely service both conventional and high voltage A/C systems





Pricing Good March 1 through April 30, 2017





Industry-leading efficiency and more accurate service

Features	34788NI	34788NI-H
Fully-Automatic Function: Program to recover, vacuum, leak test and charge without operating panel valves.	×	×
Automatic Oil Drain: A display reminds you to empty the graduated container to show the amount of oil to replace.	×	×
Oil Inject: Automatically inject oil back into the vehicle's A/C systems.	×	
Refrigerant & Oil Database: A/C system capacities for North American market vehicles (Optional – not included with the machine)	Optional	Optional
A/C System Flush: Flushes a vehicle's A/C system with refrigerant, eliminating any residual oil or other liquid. (Flushing adapters not included)		×
Save & print before and after service data: Allows the user to store before and after service information by vehicle and print this information to provide to a customer.	×	×
Visual & Audible Alarm: Notifies the user when service is complete, or if a problem has occurred.	×	×
Vacuum Leak Test: Monitors level after evacuation, informs of possible leak.	×	×
Automatic Air Purge: Eliminates system-damaging air without monitoring gauges or opening valves.	×	×
Automatic Refrigerant Refill: Maintains a user-selectable amount of refrigerant in an internal vessel and signals when it's time to change supply tank, no monitoring required.	×	×
Vacuum Feature: Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed.	×	×
Display: Multilingual.	×	×
Refrigerant Charging: Select a charge mode from high or low side, or use both sides.	×	×
Refrigerant Management System: Displays refrigerant use and monitors remaining filter life. Prompts appear when 1/3 of filter life remains.	×	×
Electric Vehicle: Capable of servicing high voltage electric compressor A/C systems.		×
Printer.	Optional	Optional
Refrigerant Identifier.	Optional	Optional

Specifications			
Operating Range	32° - 120°F (0°-50°C)	Recovery Performance	>95% at 70 to 75° F (21 to 24°C) <30 minutes
Voltage	125 VAC 60 Hz	Charge Performance	+/- 0.5 oz at 70° to 75° F (+/- 15g at 21° to 24° C)
Display	5 cm x 9 cm graphical display	Filter-Drier Capacity	150 lb (75kg), spin-on type
Hoses	9 ft (2.75 m)	Weight	Approximately 230 lbs. (103 kg)
Compressor	3/8 hp, pressure protected, oiled, hermetically sealed	Dimensions(HxWxD)	48.5 in x 24 x 36 (123 cm x 61 cm x 91 cm)
Vacuum Pump	1.5 cfm Dual Stage, 29.9 InHg	Languages	English, French, Spanish, Portuguese
Internal Cylinder	30 lb. DOT	Certifications	SAE J2788