

# ROBINAIR

## Fully automatic, unmatched 98.5% recovery

The new Robinair 34988NI Premium A/C Machine combines ease of use and superior accuracy. It recovers, recycles, evacuates, leak tests & recharges R-134a vehicle systems quickly and accurately.



- › Fully automatic recovery, vacuum leak test and recharge - no monitoring required
- › Patented automatic refrigerant refill prevents machine from emptying supply tank
- › Only machine with fully automatic oil injection
- › Two oil inject bottles for different oils to work on more vehicles with less down time
- › Large easy-to-read color display and printer standard
- › UV dye injection capability for leak detection
- › Automatic air purge eliminates system-damaging air

Robinair A/C service tools and equipment are sold through distribution partners, resellers and retailers. Visit [robinair.com](http://robinair.com) to find a partner near you.

# Industry-leading efficiency and more accurate service

## Features

Fully automatic operation frees technician to perform other tasks while servicing the vehicle's A/C system

Automatic oil drain and inject feature enables the machine to measure amount of oil removed from the vehicle and automatically put the same amount back in, frees the user from measuring the amount of oil removed

Multiple oil bottles gives the machine the flexibility to store and inject two different types of oil saving the user time when servicing multiple vehicles

Large, easy-to-read graphical display

Standard onboard printer gives the user the ability to print service data to present to a customer after service

Unique 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

Programmable vacuum feature defaults to 15 mins, but allows the user to select desired vacuum time up to 99 minutes

Automatic Air Purge eliminates system-damaging air without monitoring gauges or opening valves

Save before and after service data allows the user to store before and after service information by vehicle

Visual and audible alarm notifies the user when service is complete, or if a problem has occurred

Automatic Dye Inject gives the user the ability to use the machine to inject UV dye into a vehicle's A/C system

Optional refrigerant and oil database includes A/C charge and oil capacities for North American market vehicles

## Specifications

<b>Operating Temperature</b>	32° - 120°F (0°-50°C)	<b>Filter Capacity</b>	150 lb (75kg), spin-on type
<b>Storage Temperature</b>	0 to 150°F (-18 to 66°C)	<b>Internal Cylinder</b>	30 lb. DOT
<b>Recovery Performance</b>	>95% at 70 to 75° F (21 to 24°C) <30 minutes	<b>Operating Voltage</b>	125 VAC 60 Hz
<b>Charge Performance</b>	+/- 0.5 oz at 70° to 75° F (+/- 15g at 21° to 24° C)	<b>Display</b>	7 in. LCD graphical display
<b>Compressor</b>	3/8 hp, pressure protected, oiled, hermetically sealed	<b>Language</b>	English, French, Spanish, Portuguese
<b>Vacuum Pump</b>	1.5 cfm Dual Stage, 29.9 InHg	<b>Certifications</b>	SAE J2788
<b>Hoses</b>	8 ft. (2.44 m)	<b>Refrigerant Compatibility</b>	R-134a

## 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-12 and R-134a stations, and one 16 ounce bottle of our Premium High Vacuum Pump Oil.

### A/C Fluorescent Dye

- › Meets the new standard for use with both R134A & R1234YF

### Protect your investment

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



16241  
(A/C Fluorescent Dye)



13172  
(filter-drier & oil)



17499  
(Dust cover)