

ROBINAIR 34288NI 134a A C Machine Comparison Chart



# ROBINAIR 34288NI 134a A C Machine Comparison Chart User Manual

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# ROBINAIR

ROBINAIR 34288NI 134a A C Machine Comparison Chart



## Product Information

### Specifications:

- Model Numbers: 34288NI, 34788NI
- Recovery Efficiency: 98.5%
- Operation: Fully automatic
- Refrigerant: R-134a
- Features: Automatic functions for recovery, vacuum, leak test, charge, oil inject, and more
- Additional Features: Visual & Audible Alarm, Vacuum Leak Test, Automatic Air Purge Special Feature: Electric Vehicle compatibility for high voltage electric compressor A/C systems

## Product Usage Instructions

### Fully Automatic Function:

Program the machine to recover, vacuum, leak test, and charge without the need to operate panel valves.

### Automatic Dye Inject:

Inject UV dye into the vehicle's A/C system using the machine for enhanced diagnostics.

### Automatic Oil Drain:

Follow the display reminders to empty the graduated container to determine the amount of oil needed for replacement.

### Oil Inject:

Automatically inject oil back into the vehicle's A/C system as required.

## A/C System Flush:

Flush the vehicle's A/C system with refrigerant to remove residual oil or other liquid. (Flushing adapters not included)

## Robinair A/C Comparison

Combining Simple Operation with Superior Accuracy. These machines will test, recover and recharge R-134a automotive AC system quickly and accurately. 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   | 34288NI  | 34788NI  | 34788NI-H | 34988NI  |
|--|----------|----------|-----------|----------|
| <b>Fully-Automatic Function:</b> Program to recover, vacuum, leak test and charge without operating panel valves.  |          | ×        | ×         | ×        |
| <b>Automatic Dye Inject:</b> Gives the user the ability to use the machine to inject UV dye into a vehicle's A/C system.   |          |          |           | ×        |
| <b>Automatic Oil Drain:</b> A display reminds you to empty the graduated container to show the amount of oil to replace.   | ×        | ×        | ×         | ×        |
| <b>Oil Inject:</b> Automatically inject oil back into the vehicle's A/C systems.   |          | ×*       |           | ×**      |
| <b>Refrigerant &amp; Oil Database:</b> A/C system capacities for North American market vehicles (Optional – not included with the machine)   | Optional | Optional | Optional  | Optional |
| <b>A/C System Flush:</b> Flushes a vehicle's A/C system with refrigerant, eliminating any residual oil or other liquid. (Flushing adapters not included)                               |          | ×        | ×         | ×        |
| <b>Save &amp; print before and after service data:</b> Allows the user to store before and after service information by vehicle and print this information to provide to a customer.   |          | ×        | ×         | ×        |
| <b>Visual &amp; Audible Alarm:</b> Notifies the user when service is complete, or if a problem has occurred.   |          | ×        | ×         | ×        |
| <b>Vacuum Leak Test:</b> Monitors level after evacuation, informs of possible leak.  |          | ×        | ×         | ×        |
| <b>Automatic Air Purge:</b> Eliminates system-damaging air without monitoring gauges or opening valves.  | ×        | ×        | ×         | ×        |
| <b>Automatic Refrigerant Refill:</b> Maintains a user-selectable amount of refrigerant in an internal vessel and signals when it's time to change supply tank, no monitoring required. |          | ×        | ×         | ×        |
| <b>Vacuum Feature:</b> Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed.   | ×        | ×        | ×         | ×        |
| <b>Display:</b> Multilingual.  | ×        | ×        | ×         | ×        |
| <b>Refrigerant Charging:</b>   | ×        | ×***     | ×***      | ×***     |
| <b>Refrigerant Management System:</b> Displays refrigerant use and monitors remaining filter life. Prompts appear when 1/3 of filter life remains.                                     | ×        | ×        | ×         | ×        |
| <b>Electric Vehicle:</b> Capable of servicing high voltage electric compressor A/C systems.  |          |          | ×         |          |
| <b>Printer</b>   | Optional | Optional | Optional  | ×        |

\* One oil bottle. \*\* Two oil bottles and one UV dye bottle. \*\*\* Charge mode from high or low side, or use both sides.

## Related Service

### 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.



[ROBINAIR.COM](http://ROBINAIR.COM)

## FAQ

### Q: Where can I purchase Robinair A/C service tools and equipment?

A: Robinair A/C service tools and equipment are available through distribution partners, resellers, and retailers. Visit [robinair.com](http://robinair.com) to find a partner near you or contact Robinair customer service at 800.533.6127.

### Q: How do I know when it's time to change the supply tank?

A: The Automatic Refrigerant Refill feature maintains a user-selectable amount of refrigerant in an internal vessel and signals when it's time to change the supply tank. The display will prompt you when this action is required.

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## Documents / Resources

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|  <p>Fully automatic, unmatched 98.5% recovery</p> | <p><a href="#">ROBINAIR 34288NI 134a A C Machine Comparison Chart</a> [pdf] User Manual<br/>34288NI 134a A C Machine Comparison Chart, 34288NI, 134a A C Machine Comparison Chart , A C Machine Comparison Chart, Machine Comparison Chart, Comparison Chart</p> |
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## References

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