



34288NI

Economy R-134a Refrigerant Recovery, Recycling, and Recharging Machine

Combines simple operation with superior accuracy. It recovers, recycles, evacuates, and recharges R-134a mobile A/C systems quickly and accurately. The product meets the most current SAE J-2788 standards for accuracy and efficiency recovering over 95% of the refrigerant in the vehicle's A/C system and charging to within +/- 1/2 oz of the programmed charge amount. (34288NI-230, 220V)



34788NI

Premier R-134a Refrigerant Recovery, Recycling, and Recharging Machine

Recover, recycle, evacuate, leak-test and recharge R-134a vehicle A/C systems. Features a larger graphical display, leak testing, automatic refrigerant refill and automated oil drain/inject – putting A/C lubricant back into the system. 34788NI also boasts an ability to add a printer and refrigerant identifier. An optional refrigerant charge and oil capacities database is available for North American market vehicles. (34788NI-230, 220V)

Combining Simple Operation With Superior Accuracy:

These machines will test, recover, and recharge R-134a automotive A/C systems quickly and accurately.

Features	34288NI	34788NI	34788NI-H	34988NI
Fully-Automatic Function: Program to recover, vacuum, leak test and charge without operating panel valves.	–	Yes	Yes	Yes
Automatic Dye Inject: Gives the user the ability to use the machine to inject UV dye into a vehicle's A/C system.	–	–	–	Yes
Automatic Oil Drain: A display reminds you to empty the graduated container to show the amount of oil to replace.	Yes	Yes	Yes	Yes
Oil Inject: Automatically inject oil back into the vehicle's A/C systems.	–	Yes*	–	Yes**
Refrigerant & Oil Database: A/C system capacities for North American market vehicles (Optional – not included with the machine)	Optional	Optional	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)	–	Yes	Yes	Yes
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.	–	Yes	Yes	Yes
Visual & Audible Alarm: Notifies the user when service is complete, or if a problem has occurred.	–	Yes	Yes	Yes
Vacuum Leak Test: Monitors level after evacuation, informs of possible leak.	–	Yes	Yes	Yes
Automatic Air Purge: Eliminates system-damaging air without monitoring gauges or opening valves.	Yes	Yes	Yes	Yes
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.	–	Yes	Yes	Yes
Vacuum Feature: Defaults to 15 mins, programmable up to 99 mins. "Remaining time" is displayed.	Yes	Yes	Yes	Yes
Display: Multilingual.	Yes	Yes	Yes	Yes
Refrigerant Charging:	Yes	Yes***	Yes***	Yes***
Refrigerant Management System: Displays refrigerant use and monitors remaining filter life. Prompts appear when 1/3 of filter life remains.	Yes	Yes	Yes	Yes
Electric Vehicle: Capable of servicing high voltage electric compressor A/C systems.	–	–	Yes	–
Printer:	–	Optional	Optional	Yes

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

