



A/C SOLUTIONS



ROTARY's **NEW**
lineup of A/C
service machines
makes recharging
vehicle systems
a breeze.



Rotary is proud to introduce these game changing A/C carts to join our other industry leading service and diagnostic equipment.

With Rotary's legendary performance and support combined with cutting-edge technology, you're assured to be working with the best.

MODEL #:
R3AC50-A
SHOWN WITH ADDITIONAL
9 FOOT CONNECTING HOSES
AND OPTIONAL THERMAL
PRINTER.

R3AC50 



NEW ROTARY A/C SOLUTIONS DIAGNOSTICS AND RECHARGING CARTS

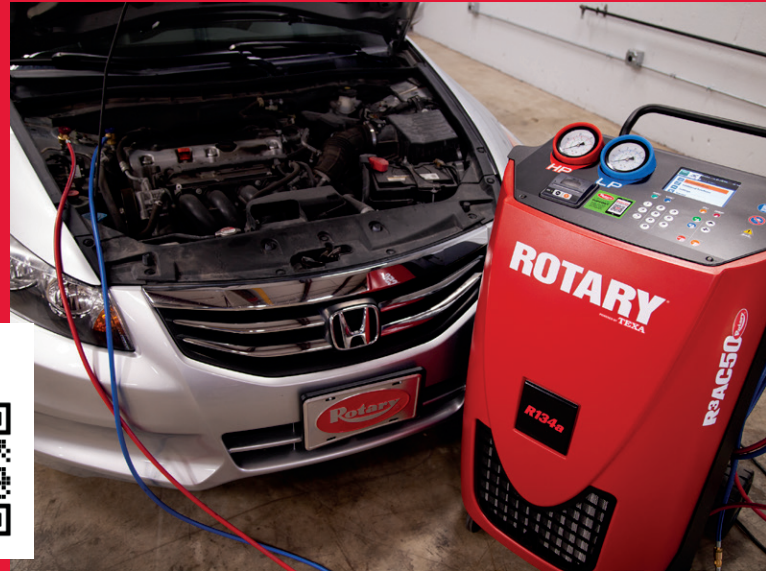
NEW ROTARY RECHARGE STATIONS FOR VEHICLE AIR CONDITIONING SYSTEMS MAKES THE ENTIRE A/C PROCESS QUICK, EFFICIENT, AND COST EFFECTIVE.

ROTARY A/C service machines are fully automatic vehicle service stations for recovery, recycle, and recharging involving R134a and R1234yf vehicle refrigerant gases.

ROTARY Powered by TEXA

Our professional A/C service carts include TEXA's cutting-edge, state-of-the-art technology in vehicle diagnostics. Exceptional construction quality and easy-to-use controls ensure fast, maximum gas recovery.

Scan code to watch product videos and learn more about Rotary's NEW lineup of A/C service solutions built for serving the shop.



MODEL #: R3AC50-A
SHOWN WITH OPTIONAL THERMAL PRINTER.

R3AC50

THE SOLUTION FOR RECHARGING R134a GAS



SIMPLE TO OPERATE

Easy to use once powered on, the R3AC50 will automatically check and display the oil and refrigerant levels.

Control Panel features a user-friendly graphic interface with a 5.7" TFT LCD display panel.

Select **AUTOMATIC**, the type of vehicle, then enter the make and vehicle model.

Next, hook up the High-Pressure line to the vehicle using the included quick coupler and tighten to lock coupler and engage the valve. Repeat with the Low-Pressure line, press ENTER and the machine automatically performs all service operations; recover, recycle and recharge.



AUTOMATIC LEAK DETECTION MANAGEMENT

Connected sensors allow software to perform recharging operations with top-of-the-line, industry-leading accuracy.

Electronic refrigerant scale operates to a maximum weight error of +/-10 grams (0.36 oz) automatically and continuously checking the circuits for possible leaks guaranteeing precise monitoring.

SIMPLE. QUICK. SMART CARTS.

LOADED WITH TECHNOLOGY REQUIRING JUST A TOUCH FOR RECHARGING.



MODEL SHOWN:
R3AC60-YF
WITH OPTIONAL THERMAL PRINTER

SIMPLE

The 10-inch multi-touch color screen displays a clear view of data and operations to follow. Interface and intuitive software ensure a customizable user experience.

QUICK

Navigation menu gathers all the key functions on the main page, allowing users to complete operations in just a few steps.

SMART

Advanced connectivity allows machine to update automatically, receive remote assistance and connect to other devices, such as printers or smartphones. It identifies the vehicle by entering keywords, avoiding the steps of selecting make and model.

ONBOARD SUPPORT

Includes TEAMVIEWER onboard support and diagnostic work. Fix it right the first time with online technical support during diagnostic work or training procedures.

R1234YF GAS READY

Both machines offer advanced solutions for today's newest refrigerant gas. The R3AC60 and the R3AC80 automatically identifies refrigerant as it enters the machine.

R3AC80 / DUAL GAS SOLUTION

The R3AC80 is one of the few machines that offers an air condition recharge station that works with both the older R134a and the new R1234YF refrigerant at the same time, on the same machine, without changing tanks. Equipped with **two separate tanks and circuits** so within minutes you can switch between servicing vehicles with different refrigerants without the need to swap tanks. It identifies the incoming gas and **purges automatically**, if required.



MODEL SHOWN:
R3AC80-AYF
DUAL GAS SYSTEM
WITH OPTIONAL THERMAL PRINTER



READY YOUR SHOP NOW WITH OPERATING SOFTWARE FOR THE DIGITAL FUTURE

Designed for automatic or customized use, is WiFi enabled and software **includes access to real-time vehicle data and automatic machine software updates.***

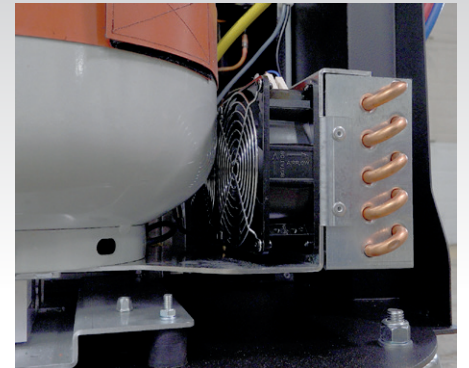
USE THE MOBILE APP AND DO MORE IN THE SHOP

While the R3AC50 is doing its job, you can go do yours thanks to the mobile phone app that allows you to monitor the machine from anywhere in your shop.

Optional TRUCK Model Upgrade*

Upgrade the R3AC50 to service trucks and larger vehicles. Truck kit includes a longer hose assembly to accommodate specific garage needs.

*Contact your Rotary representative for details.



Units feature a Dual Fan Evaporator

Evaporator increases the speed and efficiency of the reclamation process, saving you time and money.



R3AC50
TANK SHOWN

Larger 50lb. Refrigerant Tank

67% larger than most competitors, recover more and save time not having to recharge your tank as often. Less tank fills or changes means more cars processed per day, putting more money in your pocket.

Optional Thermal Printer

Machines can be equipped with a thermal printer to print reports of the work performed. Reports list critical information such as the quality of the refrigerant recovered, and the final pressure in the A/C system after recharging.



R3AC50
WHEELS SHOWN

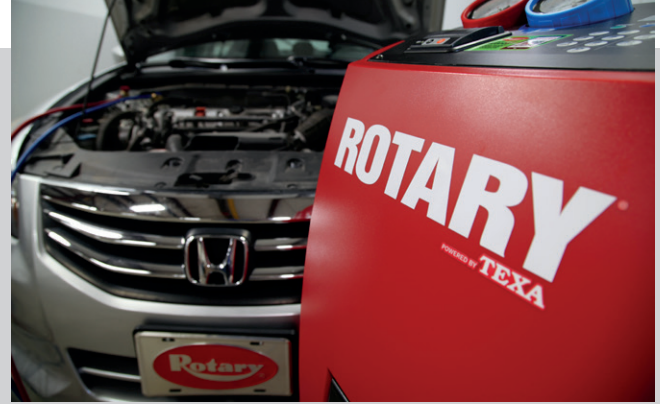
Solid Reliable Wheels

2 front casters allow cart to move and rotate on robust wheels that never go flat and allow for easy mobility in any shop condition. R3AC60 and R3AC80 have four casters.

ROTARY®

A/C SOLUTIONS

FEATURES AND SPECIFICATIONS



R3AC50-A

FEATURES

- R134a compatible
- Fully automatic functions
- Wide color TFT display
- Management of DATABASE and service records into SD card
- 50 lb. refrigerant tank
- 9 ft. service hoses
- 4 CFM double stage vacuum pump
- Charging accuracy +/- 0,5 oz
- High efficiency refrigerant recovery (over 95%)
- Multi-language software
- Automatic compensation for length of recharging lines
- Automatic management of non-condensable gasses
- Automatic maintenance alarm
- Simplified maintenance

FUNCTIONING MODES

- DATABASE
- CUSTOMIZED SERVICE
- MY DATABASE

- Multi-language software
- Automatic updates
- Automatic service hose length compensation
- Automatic maintenance alarm
- Simplified maintenance
- Automatic management of non-condensable gases
- Remote assistance

OPTIONAL

- Thermal printer

R3AC60-YF

FEATURES

- R1234yf compatible
- Fully automatic functions
- Automatic leak detection
- Refrigerant quantity measurement with electronic scales
- FPS security system (Fan Protection System)
- Printout of completed services via Wi-Fi
- 10" touchscreen display
- 20 lb. tank
- Charging accuracy +/- 15 g
- High efficiency refrigerant recovery (over 97%)
- Two-stage vacuum pump
- Refrigerant identifier

FUNCTIONING MODES

- DATABASE / AUTOMATIC SERVICE
- CUSTOMIZED SERVICE MANAGEMENT
- MY DATABASE

- Multi-language software
- Automatic updates
- Automatic service hose length compensation
- Automatic maintenance alarm
- Simplified maintenance
- Automatic management of non-condensable gases
- Remote assistance

OPTIONAL

- Thermal printer
- A/C system efficiency kit

R3AC80-AYF

FEATURES

- R134a and R1234yf compatible
- Fully automatic functions
- Automatic leak detection
- Refrigerant quantity measurement with electronic scales
- FPS security system (Fan Protection System)
- Printout of completed services via Wi-Fi
- 10" touchscreen display
- 2 x 20 lb. tank
- Charging accuracy +/- 15 g
- High efficiency refrigerant recovery (over 97%)
- Two-stage vacuum pump
- Refrigerant identifier kit

FUNCTIONING MODES

- DATABASE / AUTOMATIC SERVICE
- CUSTOMIZED SERVICE MANAGEMENT
- MY DATABASE

- Multi-language software
- Automatic updates
- Automatic service hose length compensation
- Automatic maintenance alarm
- Simplified maintenance
- Automatic management of non-condensable gases
- Remote assistance

OPTIONAL

- Thermal printer
- A/C system efficiency kit

Maximize up time with an industry-leading warranty: 2 years parts / 1 year labor

For more information on how ROTARY A/C repair solutions can put more money in your pocket, visit us online.



Rotary is the world leader in service bay solutions offering a broad range of equipment and accessories to make any service bay safer and more productive.

For a complete guide to our product offering or to contact your local distributor, visit us at www.rotarylif.com today.

If you need assistance or have questions, we're here to help

800.445.5438 / Sales: insidesales@vsgdover.com / Support: technicalsupport@rotarylif.com



ROTARY

2700 Lanier Drive
Madison, IN 47250, U.S.A.

Lit# Rotary AC SERIES Brochure.2023.02

©2023 VEHICLE SERVICE GROUP™
All Rights Reserved. Unless otherwise indicated, ROTARY, VEHICLE SERVICE GROUP™, DOVER and all other trademarks are property of Dover Corporation and its affiliates. Printed in U.S.A.

Product specifications, part numbers, images and component descriptions are subject to change without notice or liability.