

## RR401 HI-TECH



Station for recharging CAR air conditioners for R134a and HF01234yf-gas.

For R134a gas:

CODE: T01.002.01 – RR401 HI-TECH  
(With heating belt)

CODE: T01.002.02 – RR401 ETH  
(With heating belt and Ethernet module)

CODE: T01.002.21 – RR401 HI TECH PR  
(With heating belt and printer)

CODE: T01.002.22 – RR401 ETH PR  
(With heating belt, printer and Ethernet module)

For HF01234yf gas:

CODE: T01.012.03 – RR401 HI-TECH 1234  
(With heating belt)

CODE: T01.012.04 – RR401 ETH 1234  
(With heating belt and Ethernet module)

CODE: T01.012.21 – RR401 HI TECH PR 1234  
(With heating belt and printer)

CODE: T01.012.22 – RR401 ETH PR 1234  
(With heating belt, printer and Ethernet module)

### Standard equipment:

- HP and LP hose and quick couplings kit for R134a or HF01234yf
- Oil bottle for hybrid cars
- Cylinder heating
- Status lights
- TopAuto Clima Control

### Optional equipment:

- Ethernet module
- Wi-Fi module
- Internal accelerometer
- Pipes holder bracket
- MATIK version



TopAuto offers full range of latest generation fully automatic air conditioning charging stations. The new machines stand out for their modern design and their reliability. As a result of careful research and years of experience, they are also built with the best quality Italian components as well as with our technicians' care and expertise. All this in order to guarantee a simple and safe use to each mechanic. The new range can be ordered for both R134A and HF01234YF gases.

## Technical information

### Technical features

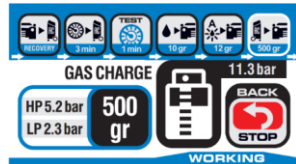
Available in the version for HF01234yf gas	Yes
Vacuum pump	113 l/min
Refrigerant tank	12 Kg
Compressor	10 cc (300 gr/min)
Filter Drier capacity	150 Kg
Recovery rate	>95 %
Pressure sensors	Yes
Oil bottles	3 (fresh oil, dye liquid, used oil) 4 <sup>th</sup> bottle for hybrid cars
Oil scale	1
Gas scale	1
Precision of oil scale	+/- 1 gr
Precision of gas scale	+/- 1 gr
Length of service hoses	3 m (extendable up to 6-9 m)
Display	4.3" TFT Colour touchscreen
Keyboard	Touchscreen + manual
Languages	10
Automatic hose compensation	Yes
Database for hybrid cars	Yes
Status light	Yes
USB	Yes
Wi-Fi	optional
Remote control via smartphone	optional
Automatic version without taps	optional
Power supply	230V, 50 Hz, 800W
Size	60x65x115 cm
Weight	65 Kg

Available in HF01234YF version



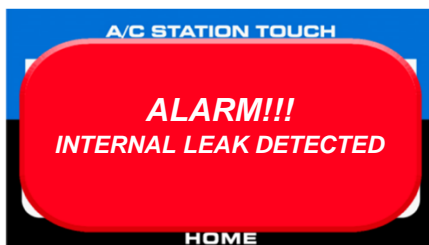
The RR401 HI TECH A/C station can be ordered in both R134a and HF01234yf versions. The kit for the conversion from the R134a to the HF01234yf-version can also be purchased and installed at a later time.

TopAuto ClimaControl: the simple and intuitive software



We have created an intuitive and easy-to-understand software: thanks to the summary of the work phases shown by ClimaControl, the operator will always be informed about the progress of the procedure, as well as the estimated remaining time for its completion. ClimaControl also allows you to use your RR station remotely, through a smartphone (iOS / Android) or a PC (MacOS / Windows), thanks to which you can view directly on your device in mirror screen-mode the same screens you would see on your RR station; moreover, it allows you to control the machine remotely.

Automatic control of internal leaks



Thanks to the advanced internal control system, the station will automatically alert the operator if internal leaks are detected.

## Status lights



The high intensity RGB LED strip placed on the front shield allows the operator to dedicate himself to other tasks during the execution of the automatic procedure. Depending on the colour he will be able to understand the machine status:

Green: procedure completed  
 Blue: Standby  
 Red: Error

## Ethernet and WI-FI modules



TopAuto A/C stations can be equipped with an ethernet module and a Wi-Fi module. In addition to the remote control via smartphone or PC, it is also possible to save data on a PC and receive remote technical assistance thanks to our Customer Support by simply connecting to internet.

## Load cell-lock system



All our stations are equipped with a mechanical lock system that protects the gas scale sensor during transport.



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