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AIR  
CONDITIONING

ELECTRICAL  
ACCESSORIES

ROTATING  
ELECTRICAL

ENGINE  
COOLING

ENGINE  
MANAGEMENT

TOOLS &  
EQUIPMENT

UNDERBODY  
& SUSPENSION

WORKSHOP  
CONSUMABLES



# ROBINAIR® Charging Station

## TO9780

The Robinair AC1X34-3 offers all of the functions required for the professional maintenance of R134a vehicle air conditioning systems and can be easily converted to R-1234yf. This machine carries out automated refrigerant recovery, recycling and refilling and guarantees the quick, complete drying of the system.



## HIGHLIGHTS:

- Safety guaranteed and certified for R-1234yf use (upon installation of 1234YF conversion kit)
- Service hoses flushing conforming to SAE J2843, allows the maintenance of A/C systems for hybrid or electric vehicles
- Optional kit enables this machine to flush the A/C system easily and automatically
- User interface available in 20 languages
- Management and storage of the amount of refrigerant used
- Database option with A/C system original specification (optional)
- Certificate CE and C-Tick
- Onboard printer



TO9734 Optional R-1234yf conversion kit for AC1X34-3P

Refrigerant	R-1234yf / R-134a
Automatic function	Automatic
Single processing mode selection (Recovery, vacuum, charge functions)	Yes
Recovery function	Automatic
Lubricant oil drain function	Automatic
Vacuum function	Automatic
Leak test	Automatic
Lubricant oil injection	Automatic
UV dye injection	Not available
Refrigerant charge function	Automatic
Flushing function	Optional kit
Refrigerant identifier	Optional
Air purge function	Automatic
Hybrid system compatibility	Yes

Filter replacement counter	Yes
Electronic database	Optional
Display	Monochrome graphical display (240 x 160)
Keypad	Function and alpha-numeric keypad
Gauges, manometers	EN837-1, 63 mm
Manual valves	2 (HP and LP)
Printer	AC1x34-3P
Vacuum pump	72 l/min
Hermetic high performance compressor	1/4 HP
Internal tank	8.5 kg
Voltage	230 V 50/60 Hz
Scale resolution	—
Dimensions	107 x 61 x 76 cm
Weight	67 kg

**Easy to use:** These automatic units do the hard work for you. No instructions are needed to start using units professionally.