



High Precision atleast 95% gas recovery
Compact Structure with large 22 litre tank

* R134a & 1234yf to SAE J2788
* Automatic process with auto oil & UV dye injection
* 2 filter driers
* Vacuum pump 115 litres p/min / 0.05 mbar
* Thermal Printer
* Condenser in machine for greater performance
* Gauges are 85mm class 1
* OFN Connection Point
* Suitable for work on Hybrid Vehicles
* 3 meter Hoses
* Dust Cover
* 24 months Warranty

Workshop Refrigerant Handling

The latest Workshop Air Conditioning Refrigerant Handling Machines from Reader Air Conditioning covers all expected functions of recovery, recycling, vacuum and recharging the vehicles air conditioning system automatically achieving the highest levels of accuracy and adhering to current regulations with regards to refrigerant handling. Modern design built to last in workshops.

Models

- RAC41607** Manual Machine
- RAC41608** Automatic LCD display
- RAC41609** Automatic Graphic display
- RAC41610** Automatic Graphic display for Large systems
- RAC41652** Automatic LCD display for new R1234yf

**ALL MACHINES DELIVERED WITH TRAINING
& COMPREHENSIVE AFTERSALES SUPPORT**



Contacts

For the latest product information on Workshop Air Conditioning Machines Please contact Reader Air Conditioning **01483 726300**

	RAC41607	RAC41608	RAC41609	RAC41610
Refrigerant	R134a	R134a	R134a	R134a
Operating Mode	Manual	Manual & Automatic	Manual & Automatic	Manual & Automatic
Voltage	220-240v 50 - 60Hz	220-240v 50 - 60Hz	220-240v 50 - 60Hz	220-240v 50 - 60Hz
Mains plugs to suit	UK and Europe	UK and Europe	UK and Europe	UK and Europe
Working temp range	0 - 50°C	0 - 50°C	0 - 50°C	0 - 50°C
Filter / Dehydrator	1	2	2	2
Vacuum pump	72 litre/minute	115 litre/minute	115 litre/minute	115 litre/minute
Vacuum Max	0.05mbar	0.05mbar	0.05mbar	0.05mbar
Recovery compressor	12cc	12cc	12cc	21cc
Heather element	NO	Yes	Yes	Yes
Refrigerant bottle	12 Lt	22 Lt	22 Lt	22 Lt
Thermal Printer	Yes	Yes	Yes	Yes
Printer output function	Yes (possibility to download machine's data to a PC with USB cable and then print)	Yes (possibility to download machine's data to a PC with USB cable and then print)	Yes (possibility to download machine's data to a PC with SERIAL cable and then print)	Yes (possibility to download machine's data to a PC with SERIAL cable and then print)
Condenser	Yes	Yes	Yes	Yes
Operating mode	Semi automatic	Manual / Automatic	Manual / Automatic	Manual / Automatic
Gauges	85mm Class 1	85mm Class 1	85mm Class 1	85mm Class 1
Tank Pressure gauge	Yes	Yes/Digital	Yes/Digital	Yes/Digital
Waste oil drain	Automatic	Automatic	Automatic	Automatic
Oil Injection	Manual	Automatic	Automatic	Automatic
Oil line flushing *	Yes	Yes	Yes	Yes
Service Hose Length	3m	3m	3m	3m
Display	LCD	LCD	GRAPHIC monochrome	GRAPHIC monochrome
Languages	UK-D-F-E-I-POR-NL-PL-GR (LATIN CHARACTERS)-CZ-SF-SK-SLO-TK-HU-RO-SWE	UK-D-F-E-I-POR-NL-PL-GR (LATIN CHARACTERS)-CZ-SF-SK-SLO-TK-HU-RO-SWE	UK-D-F-E-I-POR-NL-PL-GR -CZ-SF-SK-SLO-TK-HU-RU (cyrillic)-RO-SWE	UK-D-F-E-I-POR-NL-PL-GR -CZ-SF-SK-SLO-TK-HU-RU (cyrillic)-RO-SWE
UV Dye Injection	Manual	Automatic	Automatic	Automatic
Database	Yes	Yes	Yes	Yes
D/base updates via	SERIAL KEY	SERIAL KEY	SERIAL KEY	SERIAL KEY
OFN connection point (Nitrogen connection)	No	Yes	Yes	Yes
AC System Diagnostics (STATIC DIAGNOSTIC)	No	Yes	Yes	Yes
Safety Gloves and goggles	YES	YES	YES	YES