

# AC595PRO - AC695PRO

# RECOVERY-RECYCLING-RECHARGING A/C SERVICE STATIONS

Integrated A/C Database

Integrated flushing kit program

Automatic and Superautomaric A/C service units









## AC695PRO VALVELESS

**AC695PRO** is the most advanced service stations for cars, trucks and buses. Completely fully automatic and user-friendly it is developed for use on Automotive R134a air conditioning systems with the minimum amount of user intervention possible. The unit has no manual valves and automatically controls the recovery, recycling and recharging process for the oil and refrigerant without needing the operator. It can also be used in manual mode to control each phase independently. The powerful dual stage vacuum pump guarantees a rapid and effective emptying of the A/C system. The unit is equipped with an integrated database supplying details of the required refrigerant and oil quantities in the vehicle A/C systems and is also equipped with a printer for a detailed activity report.

### FUNCTIONS

AC695PRO allows:

- Automated recovery and recycling management
- Manual or automatic operation
- Operates with no manual valves
- Patent Multi-pass recycling during vacuum
- Dual operating mode: Expert or Beginner
- Programmable vacuum phase
- Automatic refrigerant charging
- A/C system pressure integrated and guided test
- Automatic oil discharge with electronic scale
- Automatic oil injection with electronic scale
- Automatic UV dye injection
- Automatic air-purge system
- Programmable maintenance
- Multi-language display
- Automatic management of service hoses
- Integrated flushing programme
- Data transfer and database update through electronic key

SPX.

SPX ITALIA SRL Via Provinciale, 12 - 43038 Sala Baganza (PR) - Italy Tel. +39 0521 837311 • Fax +39 0521 837300 Email: export@tecnotest.com www.tecnotest.com

**AC595PRO** is the last advanced service unit by ROBINAIR for cars. Fully automatic and user-friendly it is developed for use on Automotive R134a air conditioning systems with the minimum amount of user intervention possible. The unit automatically controls the recovery, recycling and recharging process for the oil and refrigerant without needing the operator. It can also be used in manual mode to control each phase independently.

The unit is equipped with an integrated database supplying details of the required refrigerant and oil quantities in the vehicle A/C systems and is also equipped with a printer for a detailed activity report.

### **FUNCTIONS**

AC595PRO allows:

- Automated recovery and recycling management
- Manual or automatic operation
- Programmable vacuum phase
- Automatic refrigerant charging
- A/C system pressure integrated and guided test
- Automatic oil discharge with electronic scale
- Automatic oil injection with electronic scale
- Automatic air-purge system
- Programmable maintenance
- Multi-language display
- Automatic management of service hoses
- Integrated flushing programme
- Data transfer and database update through electronic key

### **TECHNICAL FEATURES**

	AC595PRO	AC695PRO
Refrigerant:	R134a	R134a
Vacuum pump:	70L/min (2,5 CFM)	Dual stage 180L/min (6,5 CFM)
Maximum pressure:	18 bar	16 bar (232 psi)
Operating tempe- rature:	10 – 50 °C	10 – 50 °C
Tank capacity:	8 Kg (17,6 LB)	20 Kg (44 LB)
Oil tank:	2 x 250 ml	2 x 250 ml
Filter dryer high performance:	300cc	710cc
Compressor:	1⁄4 HP – 9cc	1/3 HP – 14cc
Manometer:	Φ 80mm class 1	Φ 80mm class 1
Hoses management:	244 cm / SAE-J2196	244 cm / SAE-J2196
Power supply:	230V 50/60Hz	230V 50Hz
Dimensions:	128x69x69 cm	128x69x69 cm
Weight:	90 Kg (198,4 LB)	110 Kg (242,5 LB)