

VA_Cinquecento

ECOTECHNICS FOR HFO1234yf OR R134a

Convenient Reliability

VA_Cinquecento is the new model designed for R134a or HFO1234yf refrigerant. The choice to use well known and already tested components and the solid metal frame, makes this A/C station an economical, reliable, compact and complete "Entry Level".

Fully automatic equipment for the recovery, recycling and recharging of R134a or HFO1234yf refrigerant with manual service taps.

Simple and easy to use. The alphanumeric LCD display guides the user, even the less experienced, through a logical and intuitive Menu. Data entry or option selection takes place via a separate keyboard.

The Database contains the complete data of cars, commercial vehicles and agricultural vehicles.

It is possible **to check the pressures** of the A/C system at the end of the recharging phase in a simple and guided way.

Practical and quick scale lock. To protect the internal scale of the refrigerant tank, all Ecotechnics stations are equipped with a simple system to lock the scale.

Functionality and C.A.R. method (Compressor Assisted Recharging): this method grants the rapid conclusion of the charging in extreme climatic conditions (high temperatures) and the recovery of residual refrigerant left inside the service hoses.

A valid aid. Thanks to the temperature sensor and the tank pressure gauge it is possible to purge non-condensable gases precisely.

Ventilated condenser. Very important component to guarantee the correct condensation (gas / liquid transformation) of the refrigerant in all weather conditions and also in case of intense use.

Precision and reliability thanks to the electronic scale for the management of used oil and new oil.



The product adapts to the needs of the workshop!

For those looking for maximum economy, the product can also be supplied without the front plastic cover or without a printer.



VA_Cinquecento

ECOTECHNICS FOR HFO1234yf OR R134a



Convenient Reliability

VA_Cinquecento is the new model designed for R134a or HFO1234yf refrigerant. The choice to use well known and already tested components and the solid metal frame, makes this A/C station an economical, reliable, compact and complete "Entry Level".

Type of refrigerant	HFO1234yf or R134a
Voltage	220-240V 50/60 Hz
Vacuum pump	51 l/min, vacuum level 0,2 mbar
Sealed compressor	1/3 HP
Recovery speed	300 g/min in liquid phase
Scale resolution	10 gr
Oil scale resolution	5 gr
Working temperature range	11/49 °C
Filter system	1 filter for humidity
Refrigerant tank	12 liters refillable
Hoses	3 meters
Service valves	Manual
Display	LCD alphanumeric mm 98 x 39
Database	Car, commercial, agricultural vehicles
Connectivity WIFI	Not available
Hybrid function / electrically driven compressors	Not available
Pressure test forming gas / nitrogen	Not available
Gas Identifier / Gas Analyser	Not available
Flushing Kit	Not available
Status light	Not available
Bottle heater	Not available
Thermal printer	Option
A/C diagnosis	Not available
Hermetic and refillable containers for oil and dye	Not available
Hermetic disposable containers for oil and dye	Option
Refillable standard containers for oil and dye	Standard 1
Air purge	Manual
Dimension / weight	cm 47 x 51 x 97, 54 kg
Dimension / weight with packaging	cm 70 x 70 x 122, 70 kg



STANDARD



OIL ELECTRONIC SCALE



DATABASE AUTO - AGRITRUCK



VENTILATED CONDENSER

OPTION

- | | |
|-----------------|------------------------|
| GRSTM007 | PRINTER |
| KIT.PLA0001 | FRONT PLASTIC COVER |
| IMB0011 | DUST COVER |
| SCH8220 | USB - RS232 ADAPTER |
| (See catalogue) | HERMETIC OIL CARTRIDGE |

- | | |
|--------------------------------|--------------|
| VA_Cinquecento: | Y1V00000000A |
| VA_Cinquecento + stampante | Y1V20000000A |
| VA_Cinquecento HFO: | Y1V00000000H |
| VA_Cinquecento HFO + stampante | Y1V20000000H |