

# ECK 1900 PREMIUM

Functionality, design, innovation

ECOTECHNICS

SIMPLY EFFICIENT

ECK 1900 PREMIUM is the model designed for different types of refrigerant. The innovative functions, simplicity and high-quality components characterize this station in its functional design. ECK 1900 PREMIUM is a flexible solution for the workshop.

## Fully automatic A/C charging station for recovery, recycling and charging for R134a or HFO1234yf

- Configuration of the refrigerant during activation with the corresponding R134a or HFO kit
- Wide 5" touch screen display for an easy, fast and intuitive navigation
- Energy-saving with 12-volt solenoid valve technology
- Optional Hybrid kit for the flushing of the service hoses and internal circuits. Indispensable for the service on systems with an electric compressor.
- Automatic leakage control during the vacuum phase
- Optional refrigerant analyser for % detection of refrigerant components tested: HFO1234yf, R134a, R22, HC hydrocarbons and air.
- Oil management with both standard refillable containers and hermetic cartridges
- WIFI connection available on request
- Complete database also including commercial and agricultural vehicles



Y1P00000000

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Type of refrigerant	HFO1234yf or R134a
Display	5" colour touchscreen
Service valves	Manual
Thermal printer	Option
Hermetic and refillable containers for oil and dye	Not available
Hermetic disposable containers for oil and dye	Standard 1
Refillable standard containers for oil and dye	Standard 1
Hoses	3 meters
Data Base Car-Truck-Agri	Standard
Refrigerant Configuration	Standard
Hybrid function / electrically driven compressors	Option
Pressure test forming gas / nitrogen	Not available
Gas Identifier / Gas Analyser	Option, Analyser
Connectivity WIFI	Option
Flushing Kit	Option
Leak check in vacuum	Standard
Non condensable gas purge	Manual
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
Tank Scale resolution	10 gr
Oil scale resolution	-
Working temperature range	11/49 °C
Filter system	1 filter for humidity
Refrigerant tank	12 liters refillable
Bottle heater	Not available
Dimension / weight	cm 55 x 60 x 110, 80 kg
Dimension / weight with packaging	cm 70 x 70 x 130, 90 kg

## STANDARD



Y1P000000000	ECK 1900 PREMIUM
Y1NH00000000	Refrigerant Kit HFO1234yf
Y1NR00000000	Refrigerant Kit R134a
Y1NH00000001	Refrigerant Kit HFO1234yf UK
Y1NR00000001	Refrigerant Kit R134a UK

## OPTIONS

