

ECK 1900 PRO

Functionality, design, innovation

ECOTECHNICS

SIMPLY EFFICIENT

ECK 1900 PRO is designed for different types of refrigerant. ECK 1900 PRO enriches the equipment with an additional oil/tracer container and a cylinder heater. The integrated Hybrid feature is standard. Additional optional features make this station a fast and flexible solution.

Fully automatic climate station for recovery, recycling and charging for R134a or HFO1234yf

- Refrigerant configuration during activation with the corresponding R134a or HFO kit
- Large 5" touch screen display for an easy, fast and intuitive navigation
- Energy-saving with 12-volt solenoid valve technology
- Built-in Hybrid feature for the flushing of 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 and tracer management, both with standard refillable containers and hermetic cartridges
- WIFI connection available on request
- Complete database including commercial and agricultural vehicles
- Automatic internal cylinder heater



Y3P20000000

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Type of refrigerant	HFO1234yf or R134a
Display	5" colour touchscreen
Service valves	Manual
Thermal printer	Standard
Hermetic and refillable containers for oil and dye	Not available
Hermetic disposable containers for oil and dye	Standard 1 + option 1
Refillable standard containers for oil and dye	Standard 2
Hoses	3 meters
Data Base Car-Truck-Agri	Standard
Refrigerant Configuration	Standard
Hybrid function / electrically driven compressors	Standard
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	5 gr
Working temperature range	11/49 °C
Filter system	1 filter for humidity
Refrigerant tank	12 liters refillable
Bottle heater	Standard
Dimension / weight	cm 55 x 60 x 110, 80 kg
Dimension / weight with packaging	cm 70 x 70 x 130, 90 kg

STANDARD



OPTIONS



Y3P200000000	ECK 1900 PRO
Y2FH000000000	Refrigerant Kit TOP HFO1234yf
Y2FR000000000	Refrigerant Kit TOP R134a
Y2FH000000001	Refrigerant Kit TOP HFO1234yf UK
Y2FR000000001	Refrigerant Kit TOP R134a UK