

ECK FLAG

An innovative experience

ECOTECHNICS

SIMPLY EFFICIENT

ECK FLAG is designed for different types of refrigerant. The standard features, WIFI connectivity, gas analyser option and high-quality components make ECK FLAG a benchmark among the most modern A/C charging stations.

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

- Configuration of the refrigerant during activation with the corresponding R134a or HFO kit
- Large 7" 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.
- Optional refrigerant analyser to detect % of refrigerant components tested: HFO1234yf, R134a, R22, HC hydrocarbons and air.
- Automatic test of the A/C system under pressure with nitrogen or hydrogen/nitrogen mixture
- Management of 2 oils and 1 tracer - both with hermetic containers that can be filled- and with hermetic cartridges
- Automatic purging of non-condensable gases
- 2 large side pockets to comfortably accommodate even longer hoses
- WIFI connection as standard
- Complete database including commercial and agricultural vehicles
- Status light



Y1F20000000

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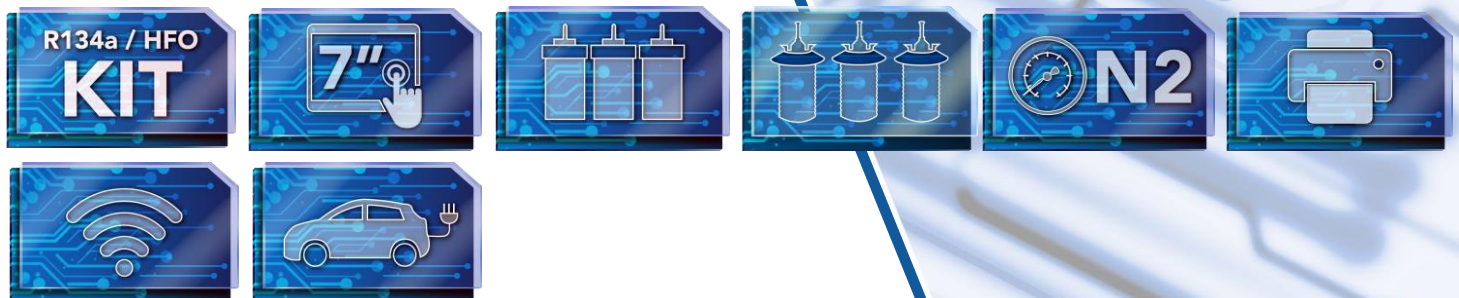
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Type of refrigerant	HFO1234yf or R134a
Display	7" colour touchscreen
Service valves	Automatic
Thermal printer	Standard
Hermetic and refillable containers for oil and dye	Standard 2 + 1
Hermetic disposable containers for oil and dye	Standard 2 + 1
Refillable standard containers for oil and dye	Not available
Hoses	3 meters
Data Base Car-Truck-Agri	Standard
Refrigerant Configuration	Standard
Hybrid function / electrically driven compressors	Standard
Pressure test forming gas / nitrogen	Standard
Gas Identifier / Gas Analyser	Option, Analyser
Connectivity WIFI	Standard
Flushing Kit	Option
Leak check in vacuum	Standard
Non condensable gas purge	Automatic
Voltage	220-240V 50/60 Hz
Vacuum pump	100 l/min, vacuum level 0,1 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 67 x 68 x 108, 77 kg
Dimension / weight with packaging	cm 71 x 74 x 125, 95 kg

STANDARD



OPTIONS



Y1F200000000	ECK FLAG
Y1FH00000000	Refrigerant Kit FLAG HFO1234yf
Y1FR00000000	Refrigerant Kit FLAG R134a
Y1FH00000001	Refrigerant Kit FLAG HFO1234yf UK
Y1FR00000001	Refrigerant Kit FLAG R134a UK