

# ECK NEXT

ECOTECHNICS FOR HFO1234yf OR R134a



## The easy solution for tomorrow's workshop

ECK NEXT is the new model designed for different types of refrigerant. Future-oriented and premium quality components make ECK NEXT the most valuable A/C service station.

Fully automatic A/C service station for recovery, recycling and recharging of different types of refrigerants. The innovative and exclusive solution allows to set the R134a and the HFO1234yf gas directly during activation in the workshop.

ECK NEXT offers outstanding "value for money" as it is very easy to use with its 4,3" touch screen display. With its modular features, the machine can be configured to meet the most specific needs.

The upgrade with the Gas Analyser detects the different components of the refrigerant, and the result provides information about their percentages. Further, this innovative solution offers the benefit of an external Analyser (no contamination of the A/C Station) without taking up any external space; Hybrid Kit and Wi-Fi Connectivity complete the optional key points of this machine.

The Ecotechnics C.A.R. method (Compressor Assisted Recharge) allows fast and accurate gas charging also in high temperature conditions. With the advanced technology based on an innovative solenoid valve system, ECK NEXT consumes 20% less energy than the previous models.

The futuristic design conceived by a designer expert in the motorcycle industry was applied to the machine's features by exploiting information provided by numberless workshops organised by Ecotechnics over the years.

The result is easy serviceability: less than 30" to open the revolving control panel and less than 2 min. to remove both plastic covers and access all the internal components. Further, ECK NEXT grants excellent maneuverability as

a result of the considerable axial distance between the two wheels. User-friendly features: pressure gauges and touch screen are perfectly inclined for excellent ergonomics.



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Type of refrigerant	HFO1234yf or R134a
Voltage	220-240V 50/60 Hz
Vacuum pump	51 l/min, vakuüm 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
Automatic service valves	Not available
Display	4,3" colour touchscreen
Connectivity WIFI	Option
Hybrid function / electrically driven compressors	Option
Pressure test forming gas / nitrogen	Not available
Gas Identifier / Gas Analiser	Option, Analiser
Flushing Kit	Option
Status light	Not available
Bottle heater	Not available
Thermal printer	Option
A/C diagnosis	Standard (R134a)
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
Automatic air purge	Not available
Dimension / weight	cm 66 x 68 x 108, 63 kg
Dimension / weight with packaging	cm 71 x 74 x 125, 81 kg



### STANDARD



4,3" COLOUR TOUCH SCREEN



STANDARD CONTAINER

### OPTIONS



CONNECTIVITY KIT



FLUSHING KIT



GAS ANALISER HFO or R134a



KIT HYBRID



PRINTER



HERMETIC CONTAINER