

ECK 1900 PREMIUM

ECOTECHNICS FOR HFO1234yf OR R134a



SIMPLY EFFICIENT

The ageless solution for the modern workshop

ECK 1900 PREMIUM is the new model designed for different types of refrigerants. Focused on the future with premium quality components, ECK 1900 PREMIUM is 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 1900 PREMIUM offers outstanding "value for money" as it is very easy to use with its 5" 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 unit is equipped with the original Ecotechnics hermetic universal oil (AEK285-N), and with a refillable container as well.

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 1900 PREMIUM consumes 20% less energy than the previous models.

The workshop-oriented design is user-friendly, space-saving, enables agile moving in the workshop and makes maintenance work on the machine very easy. The high-quality materials make the machine resistant to kicks and strikes.

The special solution from Ecotechnics for the

workshop of today and tomorrow looking for economics within the Black-Line Design. The fully automatic A/C service station with all the solutions to a safe and professional service with the refrigerant HFO1234yf or R134a.



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Type of refrigerant	HFO1234yf or R134a
Voltage	220-240V 50/60 Hz
Vacuum pump	51 l/min, vakuum 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	5" 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 55 x 60 x 110, 80 kg
Dimension / weight with packaging	cm 70 x 70 x 130, 90 kg



STANDARD



5" COLOUR TOUCH SCREEN



HERMETIC CONTAINERS OR STANDARD CONTAINERS

OPTIONS



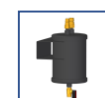
CONNECTIVITY KIT



FLUSHING KIT



GAS ANALISER HFO or R134a



KIT HYBRID



PRINTER