

# ECK 4000

Chosen by the most trusted manufacturers

ECOTECHNICS

SIMPLY EFFICIENT

The top of the range for HFO1234yf refrigerant. The most modern functions are standard and offer maximum ease of use. The ECK 4000 is designed and approved according to VDA (German Association of the Automotive Industry) and EGEA (European Garage Equipment Association)..

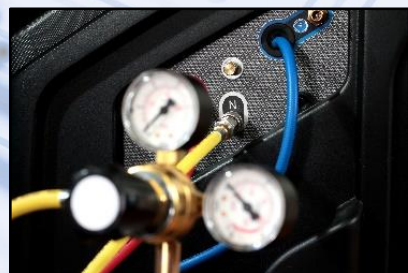
## Fully automatic A/C station for recovery, recycling and charging for R134a or HFO1234yf

- Wide 7" touch screen display for an easy, fast and intuitive navigation.
- Built-in hybrid feature for the flushing of service hoses and internal circuits. Indispensable for the service on systems with an electric compressor.
- External refrigerant identifier (optional for ECK4000 HFO, standard and integrated for ECK4000)
- Automatic test of the A/C system under pressure with nitrogen or hydrogen/nitrogen mixture
- Management of 2 oils and one tracer, both with refillable hermetic containers and with hermetic cartridges
- Automatic purging of non-condensable gases
- Complete database also including commercial and agricultural vehicles.
- Status light



K592A25VD40H

**OEM Approvals:**  
Opel - Vauxhall



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Type of refrigerant	HFO1234yf
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	Option
Refillable standard containers for oil and dye	not available
Hoses	3 meters
Data Base Car-Truck-Agri	Standard
Refrigerant Configuration	not available
Hybrid function / electrically driven compressors	Standard
Pressure test forming gas / nitrogen	Standard
Gas Identifier / Gas Analyser	Standard, Identifier
Connectivity WIFI	not available
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 55 x 60 x 110, 90 kg
Dimension / weight with packaging	cm 70 x 70 x 130, 100 kg

## STANDARD



## OPTIONS

