

ECK 4012 and ECK 1900 PRO comparison

ECK 1900 PRO

ECK 4012



ECK 4012 and ECK 1900 PRO comparison

ECK 1900 PRO

ECK 4012



ECK 4012 and ECK 1900 PRO comparison

FEATURES	ECK 4012	ECK 1900 PRO
Type of refrigerant	HFO1234yf or R134a	HFO1234yf or R134a
Display	7" colour touchscreen	5" colour touchscreen
Service valves	Automatic	Manual
Thermal printer	Standard	Standard
Hermetic and refillable containers for oil and dye	Standard 2 + 1	Not available
Hermetic disposable containers for oil and dye	Standard 2 + 1	Standard 1 + 1
Refillable standard containers for oil and dye	Not available	Standard 1 + 1
Hoses	3 meters / Agri version 6 meters	3 meters / Agri version 6 meters
Data Base Car-Truck-Agri	Standard	Standard
Refrigerant Configuration	Standard	Standard
Hybrid function / electrically driven compressors	Standard	Standard
Pressure test forming gas / nitrogen	Standard	Not available
Gas Identifier / Gas Analyser	Option, Analyser	Option, Analyser
Connectivity WIFI	Standard	Option
Flushing Kit	Option	Option
Leak check in vacuum	Standard	Standard
Non condensable gas purge	Automatic	Manual
Voltage	220-240V 50/60 Hz	220-240V 50/60 Hz
Vacuum pump	100 l/min, vacuum level 0,1 mbar	51 l/min, vacuum level 0,2 mbar
Sealed compressor	1/3 HP	1/3 HP
Recovery speed	300 g/min in liquid phase	300 g/min in liquid phase
Tank Scale resolution	10 gr	10 gr
Oil scale resolution	5 gr	5 gr
Working temperature range	11/49 °C	11/49 °C
Filter system	1 filter for humidity, 100 kg	1 filter for humidity, 50 kg
Refrigerant tank	12 liters refillable	12 liters refillable
Bottle heater	Standard	Standard
Status light	Standard	Not available
Dimension / weight	cm 55 x 60 x 110, 90 kg	cm 55 x 60 x 110, 80 kg
Dimension / weight with packaging	cm 76 x 70 x 125, 95 kg	cm 76 x 70 x 125, 90 kg

ECK 4012

STANDARD



OPTION



ECK 1900 PRO

STANDARD



OPTION

