



ENVIRO-DUO-OS

Item Number 4687035

The powerful ENVIRO-DUO-OS guarantees a smooth recovery and filling process, which is equally stable throughout the entire process thanks to the air-cooled two-piston compressor. The unit is controlled with a single button and safely extracts all common refrigerants up to and **including A2L class**. The integrated oil separator prevents compressor oil from entering the refrigerant bottle during the extraction process.

- Powerful Compressor
- Oil- and maintenance-free compressor
- With oil separator
- Equipped with overfill protection (80%) and self-cleaning mode
- Easy filter change
- Low pressure sensor can be switched off
- Special compartment for moisture filter
- Factory revision and extensive spare parts available

Technical Data

Colour	green
Standards	EN 55014-1:2006+A1:2009_A2:2011; EN 55014-2:1997+A1:2001+A2:2008; EN 61000-3-2:2014, EN 61000-3-3:2013; EN 60335-1:2012+AC:2014; EN 60335-2-40:2003+A13:2012+AC:2013; EN 62233:2008+AC:2008 EN 1012-1:2010 EN ISO 12100:2010 EN 62321:2008
RoHS Conformity	Yes
Connector A	1/4" SAE
Connector B	1/4" SAE

Working Pressure	38.5 bar
Refrigerant(s)	R12 R134a R22 R401A R401B R401C R402A R402B R404A R406A R407A R407B R407C R407D R408A R409A R410A R411A R411B R412A R500 R502 R507 R509 R1234yf R32 more R123
Operating Temperature Range	0 - 40 °C
Number of Pistons	2
Voltage	220 - 240 VAC
Frequency	50Hz/60Hz
Protection Class	I
Ingression Protection	IP30
Energy Consumption	0.75 kW
Rotational Speed	1,450 rpm
Noise Level	70 dB(A)
Packaging	Cardboard box
Current	5A

Accessories

4493622	CA-CCL-60	Set of 3 charging hoses with ball valve 1/4" SAE, 60"/150 cm, blue, red & yellow, 1x straight 1/4" SAE, 1x straight with ball valve 1/4" SAE and core depressor
9881276	CCL-60	Set of 3 charging hoses, 1/4"SAE, 60"/150 cm blue, red & yellow, 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
4686959	REF-CYL	Lightweight refrigerant cylinder Capacity: 26.2l, connections: W 21.7 x 1/14"
9884820	K1-9/5	Adapter with gasket for large refrigerant cylinders, 5 pieces Thread: 21.8-14 G x 1/4" SAE
4687475	K1-9-LH/5	Adapter with gasket for flammable gases, 5 pieces Thread: W 21.8-14 G-LH x 1/4" SAE
9881865	10859	Venting hose, yellow, 5 m connection: 3/8" SAE

Spare Parts

Acknowledged globally



4686720	SFD-1/4	Filter drier for ENVIRO recovery stations
4686719	ENVIRO-SCREEN	Inlet filter screen for ENVIRO recovery stations