

ENVIRO-DUO-EX

Item Number 4689021

The powerful ENVIRO-DUO-EX ensures a smooth recovery and filling process. Thanks to the air-cooled two-piston compressor, the device runs stably throughout the entire process. Controlled with a single button, the device safely extracts all common refrigerants, **including those of class A3**. The device is ATEX certified, making it safe for use with typical A3 refrigerants such as R290 and R600a.

- Suitable for refrigerants of class A2L, A2, and A3 (ATEX-certified device II 3G EX EC ic NC h IIA T4 Gc)
- Consistent performance thanks to the tow-piston compressor
- Oil-free and maintenance-free compressor
- Equipped with overfill protection (80%) and self-cleaning mode
- Easy filter replacement
- Vacuum sensor can be deactivated
- Special compartment for moisture filter, short hose between the recovery station and the moisture filter, spare inlet filter with O-ring, adapter for flammable gases, and various individual tools
- Factory revision and extensive spare parts available
- Stackable due to flat design on top
- Cable storage compartment on the side

Technical Data

Colour	green | yellow
Connector A	1/4" SAE
Connector B	1/4" SAE
Working Pressure	35.5 bar
Refrigerant(s)	R600a | R290
Operating Temperature Range	0 - 40 °C
Number of Pistons	2
Voltage	220 - 240 VAC
Frequency	50Hz/60Hz

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Certificate
ISO 9001 / ISO 14001

Ingression Protection	IP20
Energy Consumption	0.75 kW
Rotational Speed	3,000 rpm
Cable Length	3.2 m
Noise Level	70 dB(A)
Packaging	Cardboard box
Current	6 A

Accessories

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
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
9881865	10859	Venting hose, yellow, 5 m connection: 1/4" SAE

Spare Parts

4686720	SFD-1/4	Filter drier for ENVIRO recovery stations
9881256	CL-6-B	Charging hose, blue, 1/4" SAE, 6"/15 cm 1x straight 1/4" SAE, 1x bended 1/4" SAE with core depressor
4686719	ENVIRO-SCREEN	Inlet filter screen with O-ring for ENVIRO recovery stations
4687475	K1-9-LH/5	Adapter with gasket for flammable gases, 5 pieces Thread: W 21.8-14 G-LH x 1/4" SAE

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