

Acknowledged globally



## 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

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

**REFCO Manufacturing Ltd.**

Industriestrasse 11  
6285 Hitzkirch

Phone +41 41 919 72 82  
Fax +41 41 919 72 83

[info@refco.ch](mailto:info@refco.ch)

Certificate  
ISO 9001 / ISO 14001

*Acknowledged globally*



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

## Accessories

4686959	REF-CYL	Lightweight refrigerant cylinder Capacity: 26.2l, connections: W 21.7 x 1/4"
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
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