

ENVIRO-DUO



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This High performance, state of the art, one-knob operation recovery station allows for maximum recovery of all popular CFC, HCFC and HFC refrigerants including R410A. The oil-less, air-cooled, 2-piston compressor makes an impact due to its impressive performance. Oilfilled manifolds allow for an even easier reading. Even in close proximity, the noise level during operation is low in comparison to common compressors. The compact and ergonomic design as well as the rugged construction provide maximum protection from transport and usage. The ENVIRO-DUO is equipped with an 80% overfill-protection. Additionally the unit is equipped with a self-cleaning mode as well as a built in filter which is easy to clean and replace.

Technical Data:

Compressor: 1 PS/0.75 kW, oil-less maintenance free

Power Supply: 220/240V, 50/60Hz

Gauge: Oil-filled

Weight: 15.8 kg

Dimensions: 40x25x34 cm

Recovery Rate:

Vapour rate: up to max. 33 kg/h

Liquid rate: up to max. 210 kg/h

Push-pull rate: up to max. 570 kg/h

Technical Specifications- ENVIRO-DUO

Refrigerant			
Category III	R-12, R-134a, R-401C, R-406A, R-500		
Category IV	R-22, R-401A, R-401B, R-402B, R-407C, R-407D, R-408A, R-409A, R-411A, R-411B, R-412A, R-502, R-509		
Category V	R-402A, R-404A, R-407A, R-407B, R-410A, R-507		
Power	220-240V CA 50-60 Hz		
Motor	0.75 kW		
Motor Speed	1450rpm@50Hz		
Current	5A@50Hz		
Compressor	Oil-less, Air-cool, Piston		
High Pressure Protection	38.5bar/3850kPa (558psi)		
Recovery Speed	Category III	Category IV	Category V
Gas	0.40 Kg/min	0.60 Kg/min	0.80 Kg/min
Liquid	3.00 Kg/min	3.50 Kg/min	3.50 Kg/min
Push/Pull Mode	7.50 Kg/min	8.50 Kg/min	9.50 Kg/min
Ambient Temperature	0°C-40°C/32-104°F		
Dimensions	400mm(L)×250(W)mm×345mm(H)		
Net Weight	15.8kg		