

Acknowledged globally



ECO-3-A2L

Item Number 4688854

Two-stage vacuum pump for maximum pumping performance.

- **A2L suitable**
- Easy to start
- Free air displacement 84 l/min
- Compact design with aluminium housing and easy to grip carrying handle
- Very quiet operation
- High pumping capacity reduces evacuation time
- Both 1/4" and 3/8" SAE flare inlet connections allow for flexibility of connections
- Vacuum pump oil included

Technical Data

Material	Plastics Steel
Colour	green (RAL 6026) grey (RAL 7040)
RoHS Conformity	Yes
Gas Connection	1/4" SAE 3/8" SAE
Flow Rate	84 l/min
End Vacuum	15 micron
Voltage	230V
Frequency	50Hz/60Hz
Protection Class	I
Oil Tank Volume	250 ml
Energy Consumption	0.25 kW
Scope of Supply	Vacuum pump oil
Packaging	Cardboard box
Number of Stages	2

Accessories

4688291 REFVAC-RC	Wireless digital vacuum gauge connection 1/4"SAE male, Units: Micron, mbar, Pa, Torr, mTorr, psi and inHg
4663981 RL-VAC	Vacuum gauge set 1/4" SAE with ball valve for vacuum pumps
9882473 19800-SV	Vacuum gauge, ø 80 mm, 1/8" NPT with safety valve, recalibratable, scale: 1'000 - 0 mbar
9882474 19801	Vacuum gauge, ø 100 mm, 1/2" G with safety valve class: 1.0, adjustable, scale: 1'000 - 0 mbar, with marking pointer
9882476 19621	Absolute vacuum gauge, ø 100 mm, 1/2" G incl. adapter 1/4" SAE, class: 1.6, scale: 150 - 0 mbar, with overpressure protection
4688477 VCL-60-3/8"SAEx1/4"SAE	Vacuum hose 3/8" SAE x 1/4" SAE, 60"/150cm

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4688820	VCL-60- 1/4"SAEx1/4"SAE	Vacuum hose 1/4" SAE x 1/4" SAE, 60"/150cm
4687411	HCL6-60-Y-N- 3/8x1/4	Special suction and charging hose, yellow, 60"/150cm Inner diameter: 9.5mm (3/8"), connections: 3/8" SAE + 1/4" SAE, without core depressor, with neoprene gaskets
4687412	HCL6-60-Y-N- 1/4x1/4	Special suction and charging hose, yellow, 60"/150cm Inner diameter: 9.5mm (3/8"), connections: 2 x 1/4" SAE, without core depressor, with neoprene gaskets
4495340	DV-44	Vacuum pump oil, 250ml viscosity 46 mm ² /s at 40 °C
4495323	DV-46-Y	Vacuum pump oil, 1l viscosity 46 mm ² /s at 40 °C
4495331	DV-48	Vacuum pump oil, 5l viscosity 46 mm ² /s at 40 °C
4503376	P-17-S-0,25	Esteroil for vacuum pumps, 250ml viscosity 30.7 mm ² /s at 40°C
4503384	P-17-S-1	Ester oil for vacuum pumps, 1l viscosity 30.7 mm ² /s at 40°C