



## ECO-9-A2L

**Item Number 4688853**

Two-stage vacuum pump for maximum pumping performance.

- **A2L suitable**
- Easy to start
- Free air displacement 254 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

<b>Material</b>	Plastics   Steel
<b>Colour</b>	green (RAL 6026)   grey (RAL 7040)
<b>RoHS Conformity</b>	Yes
<b>Gas Connection</b>	1/4" SAE   3/8" SAE
<b>Flow Rate</b>	254 l/min
<b>End Vacuum</b>	15 micron
<b>Voltage</b>	230V
<b>Frequency</b>	50Hz/60Hz
<b>Protection Class</b>	I
<b>Oil Tank Volume</b>	500 ml
<b>Energy Consumption</b>	0.75 kW
<b>Scope of Supply</b>	Vacuum pump oil
<b>Packaging</b>	Cardboard box
<b>Number of Stages</b>	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
4688820	VCL-60-1/4"SAEx1/4"SAE	Vacuum hose 1/4" SAE x 1/4" SAE, 60"/150cm
4688477	VCL-60-3/8"SAEx1/4"SAE	Vacuum hose 3/8" 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 <sup>2</sup> /s at 40 °C
4495323	DV-46-Y	Vacuum pump oil, 1l viscosity 46 mm <sup>2</sup> /s at 40 °C
4495331	DV-48	Vacuum pump oil, 5l viscosity 46 mm <sup>2</sup> /s at 40 °C
4503376	P-17-S-0,25	Esteroil for vacuum pumps, 250ml viscosity 30.7 mm <sup>2</sup> /s at 40°C
4503384	P-17-S-1	Ester oil for vacuum pumps, 1l viscosity 30.7 mm <sup>2</sup> /s at 40°C