



## RD-330

**Item Number 4688535**

High performance vacuum pump for large commercial refrigeration and air-conditioning objects.

- The flow rate of the vacuum pump is 16 m<sup>3</sup>/h
- Ultimate vacuum: 3 micron
- Fan cooled high performance motor
- Suitable for A2L (R32, R1234yf, etc.)
- Suitable for ammonia
- Various connections through flexible connection flanges

## Technical Data

<b>Material</b>	Stainless steel   Aluminium   Copper   Brass
<b>Standards</b>	EN 1012-2 EN 60204-1 EN 61000-6-3 EN 61000-6-2 RoHS REACH CE
<b>RoHS Conformity</b>	Yes
<b>Gas Connection</b>	1/4" SAE   3/8" SAE   KF25
<b>Operating Temperature Range</b>	5 - 40 °C
<b>Storage Temperature Range</b>	0 - 55 °C
<b>Humidity Range</b>	0 - 85 %
<b>Flow Rate</b>	266.7 l/min
<b>End Vacuum</b>	3 micron
<b>Voltage</b>	220 - 240 VAC
<b>Frequency</b>	50 / 60 Hz

<b>Protection Class</b>	I
<b>Ingression Protection</b>	IP54
<b>Oil Tank Volume</b>	1.5 l
<b>Energy Consumption</b>	0.75 kW
<b>Rotational Speed</b>	1,440 rpm
<b>Cable Length</b>	1.6 m
<b>Noise Level</b>	58 dB(A)
<b>Scope of Supply</b>	Vacuum pump oil   Instruction manual   Adapter 1/4" - KF25   Adapter 3/8" - KF25
<b>Packaging</b>	Cardboard box
<b>Number of Stages</b>	2
<b>Remarks</b>	<p>&lt;p&gt;A2L rated (spark-proof),&amp;nbsp;&lt;/p&gt;</p> <p>&lt;p&gt;Mineral oil, 68 m2/s or higher viscosity&lt;/p&gt;</p> <p>&lt;p&gt;Schuko connector - type F (CEE 7/4)&lt;/p&gt;</p> <p>&lt;p&gt;&amp;nbsp;&lt;/p&gt;</p>

## Accessories

4688291	REFVAC-RC	Wireless digital vacuum gauge connection 1/4"SAE male, Units: Micron, mbar, Pa, Torr, mTorr, psi and inHg
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
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
4495340	DV-44	Vacuum pump oil, 250ml viscosity 46 mm <sup>2</sup> /s at 40 °C

*Acknowledged globally*



4495358	DV-45	Vacuum pump oil, 500ml viscosity 46 mm <sup>2</sup> /s at 40 °C
4495366	DV-46	Vacuum pump oil, 1l 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