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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 m³/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

Material	Stainless steel Aluminium Copper Brass
Standards	EN 1012-2 EN 60204-1 EN 61000-6-3 EN 61000-6-2 RoHS REACH CE
RoHS Conformity	Yes
Gas Connection	1/4" SAE 3/8" SAE KF25
Operating Temperature Range	5 - 40 °C
Storage Temperature Range	0 - 55 °C
Humidity Range	0 - 85 %
Flow Rate	266.7 l/min
End Vacuum	3 micron
Voltage	220 - 240 VAC
Frequency	50 / 60 Hz
Protection Class	I
Ingression Protection	IP54
Oil Tank Volume	1.5 l
Energy Consumption	0.75 kW



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Rotational Speed	1,440 rpm
Cable Length	1.6 m
Noise Level	58 dB(A)
Scope of Supply	Vacuum pump oil Instruction manual Adapter 1/4" - KF25 Adapter 3/8" - KF25
Packaging	Cardboard box
Number of Stages	2
Remarks	A2L rated (spark-proof), Mineral oil, 68 m ² /s or higher viscosity Schuko connector - type F (CEE 7/4)

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 ² /s at 40 °C
4495358	DV-45	Vacuum pump oil, 500ml viscosity 46 mm ² /s at 40 °C
4495366	DV-46	Vacuum pump oil, 1l viscosity 46 mm ² /s at 40 °C
4495323	DV-46-Y	Vacuum pump oil, 1l viscosity 46 mm ² /s at 40 °C



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DV-48

Vacuum pump oil, 5l viscosity 46 mm²/s at 40 °C