

V-i120SV



Flow	51 l/min; 1,8 CFM
Vacuum Level (Partial / Total)	2 Pa / 150 microns
Motor Power	0,18 kW (0,25 HP)
Compression Stages	1
Power Supply	230 V
Frequency	50 - 60 Hz
Power Cord Length	200 cm
Motor Speed at 50 Hz	1400 rpm
Noise Level	65 dB
Inlet Connection	1/4" SAE
Oil Capacity	0,25 l
Oil Type	mineral, viscosity: 46 mm ² /s
Dimensions	290 x 124 x 255 mm
Weight	6,7 kg
Protection Class	IP44
Operating Temperature	5 - 40°C
Storage Temperature	-20 - 60°C
Minimum Oil Temperature for Startup	5°C
Shut-Off Valve	yes

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Exhaust Plug Thread	M24 x 1,5 mm
Vacuum Gauge	external
Vacuum Gauge Size	63 mm
Vacuum Gauge Accuracy	class 1.6
Vacuum Gauge Units	psi / MPa / mbar
Packaging	cardboard box

Pictures of some products may vary. Every effort has been made to ensure that the information contained in this catalog is correct. Due to constant technological development, we reserve the right to make changes without notice.

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The vacuum pump VALUE is designed to work with refrigerants like HFC and HCFC (eg R410A, R407C). Single stage vacuum pump is used in refrigeration and air conditioning.

The main features:

- single-stage
- compact construction
- sight glass to control the oil level
- precision vacuum gauge
- the vacuum solenoid valve and preventing back flow of oil into the system