

Vacuum pump

EVE-TR 25 AC3 IE3-TYP4

Part no.: 10.03.01.00530

<https://www.schmalz.co.jp/10.03.01.00530>

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Oil-free pump with constant suction rate, robust, requires little maintenance



Current type: three-phase current

Sound level at 50 Hz: 62 dB(A)

Voltage at 50Hz: D290V/Y500V $\pm 10\%$

Voltage at 60Hz: D330V/Y575V $\pm 10\%$

Suction rate (50 Hz): 25 m³/h

Suction rate (60 Hz): 30 m³/h

Vacuum (50 Hz): -850 mbar

Rated power 50 Hz: 0.75 kW

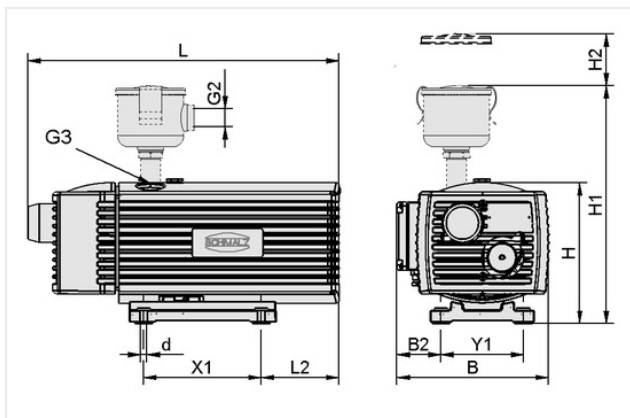
Rated power 60 Hz: 0.9 kW

Construction: IE3:CAN

Permission: UL

Weight: 27.5 kg

Design Data



Attribute	Value
B	260 mm
B2	21 mm
d	7 mm
G3	G3/4"-F
H	290 mm
L	505 mm
L2	96 mm
X1	220 mm
Y1	208 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	25 m ³ /h
Suction rate (60 Hz)	30 m ³ /h
Voltage at 50Hz	D290V/Y500V $\pm 10\%$
Voltage at 60Hz	D330V/Y575V $\pm 10\%$
Rated power 50 Hz	0.75 kW
Rated power 60 Hz	0.90 kW

Contact Schmalz

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Current type	AC3
Current type	three-phase current
Construction	IE3:CAN
Sound level at 50 Hz	62 dB(A)
Weight	27.50 kg
Protection type IP	IP 55
Product family	EVE-TR

Noise level according to DIN EN ISO 3744 (uncertainty factor KpA = 3 dB(A)), interval of 1 m, at medium load, both connection sides piped

Accessories



VBV -950...0 G1-AG EVE 10-40

Part no.: 10.03.01.00136

External diameter D: 46 mm

Max. vacuum: -950 mbar

Thread G1: G1"-M

Length L: 53.5 mm

Construction use: Pump EVE

Size: 10-40



MSS-K 1.6-2.5A

Part no.: 10.04.04.00119

Construction use: PKZM0

Protection type IP: IP 65

Measuring range: bar

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VST EVE-TR-25

Part no.: 10.03.01.00134

Construction use: Pump EVE-TR

Size: 25

contains: Brush slide

and: Filter



VOL 50

Part no.: 10.03.03.00118

Reservoirs volume: 50 l

Height H: 235 mm

Add. function: Manometer, valve, filter

Spare parts



FILT-EINS 3 65x70 PAP STF-3/4-IG

Part no.: 10.07.01.00017

Filter pore size: 3 µm

External diameter D: 65 mm

Length L: 69.5 mm

Filter material: Paper

Construction use: Dust filter STF

Size: 3/4-IG

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