

Vacuum pump

EVE-TR 25 AC3 F

Part no.:10.03.01.00147

<https://www.schmalz.com/10.03.01.00147>

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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: 190-242V/342-440V AC3

Voltage at 60Hz: 190-265V/342-500V AC3

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

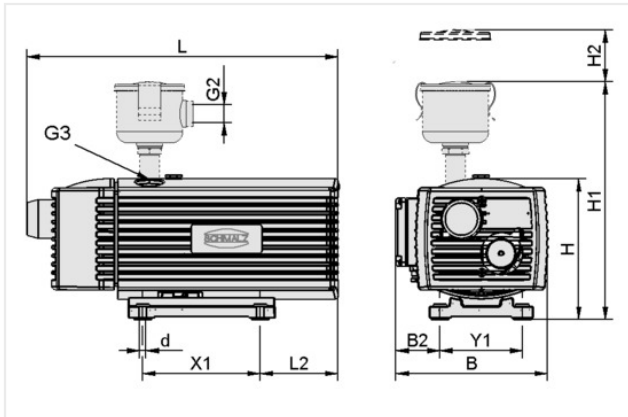
Rated power 60 Hz: 0.9 kW

Construction: IE3:EU/CN/IND

with: Filter

Weight: 27 kg

Design Data



Attribute	Value
B	260 mm
B2	40 mm
d	7 mm
G2	G3/4"-F
G3	G3/4"-F
H	290 mm
H1	380 mm
H2	70 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	190-242V/342-440V AC3
Voltage at 60Hz	190-265V/342-500V AC3

Contact Schmalz

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Rated power 50 Hz	0.75 kW
Rated power 60 Hz	0.90 kW
Current type	AC3
Current type	three-phase current
Construction	IE3:EU/CN/IND
Sound level at 50 Hz	62 dB(A)
Weight	27 kg
Protection type IP	IP 54
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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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



FILT-EINS 64x71 PAP EVE-TR-25-40-50

Part no.:10.03.01.00029

Construction use: Pump EVE-TR

Size: 25-40-50



VST EVE-TR-25

Part no.:10.03.01.00134

Construction use: Pump EVE-TR

Size: 25

contains: Brush slide

and: Filter

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