

Vacuum pump

EVE-TR 250 AC3 IE3-TYP1 F

Part no.:10.03.01.00327

<https://www.schmalz.com/10.03.01.00327>

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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: 77 dB(A)

Voltage at 50Hz: D400V $\pm 10\%$

Voltage at 60Hz: D460V $\pm 10\%$

Suction rate (50 Hz): 244 m³/h

Suction rate (60 Hz): 286 m³/h

Vacuum (50 Hz): -800 mbar

Rated power 50 Hz: 5.5 kW

Rated power 60 Hz: 6.6 kW

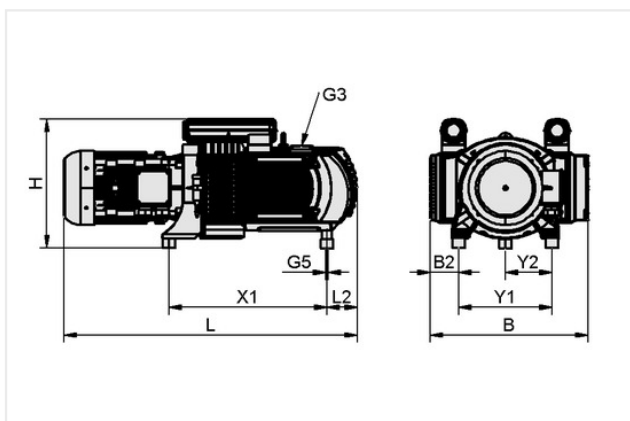
Construction: IE3:EU/CN/IND

with: Filter

Permission: IE3

Weight: 258 kg

Design Data



Attribute	Value
B	644 mm
B2	116 mm
G3	G2-1/2"-F
G5	M10-F
H	528 mm
L	1144 mm
L2	124 mm
X1	645 mm
Y1	380 mm
Y2	190 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	244 m ³ /h
Suction rate (60 Hz)	286 m ³ /h
Voltage at 50Hz	D400V $\pm 10\%$
Voltage at 60Hz	D460V $\pm 10\%$

Contact Schmalz

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Rated power 50 Hz	5.50 kW
Rated power 60 Hz	6.60 kW
Current type	AC3
Current type	three-phase current
Construction	IE3:EU/CN/IND
Sound level at 50 Hz	77 dB(A)
Weight	258 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



VOL 200

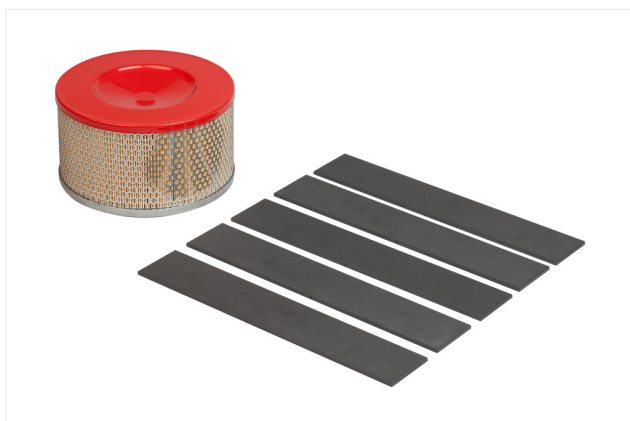
Part no.:10.03.03.00128

Reservoirs volume: 200 l

Height H: 434 mm

Add. function: Manometer, valve, filter

Spare parts



VST EVE-TR-250

Part no.:10.03.01.00299

Construction use: Pump EVE-TR

Size: 250

contains: Brush slide/Filter

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FILT-EINS EVE-TR-250/360

Part no.:10.03.01.00188

Construction use: Pump EVE-TR

Size: 250/360

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