

Vacuum pump

EVE-TR 40 AC3 IE3-TYP4

Part no.:10.03.01.00531

<https://www.schmalz.com/10.03.01.00531>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps EVE-TR > EVE-TR 40 AC3 IE3-TYP4

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



Current type: three-phase current

Sound level at 50 Hz: 67 dB(A)

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

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

Suction rate (50 Hz): 40 m³/h

Suction rate (60 Hz): 48 m³/h

Vacuum (50 Hz): -850 mbar

Rated power 50 Hz: 1.3 kW

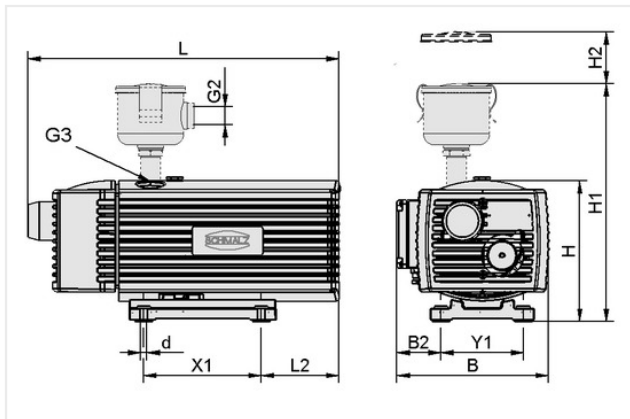
Rated power 60 Hz: 1.5 kW

Construction: IE3:CAN

Permission: UL

Weight: 40 kg

Design Data



Attribute	Value
B	280 mm
B2	51 mm
d	7 mm
G3	G3/4"-F
H	290 mm
L	572 mm
L2	131 mm
X1	220 mm
Y1	208 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	40 m ³ /h
Suction rate (60 Hz)	48 m ³ /h
Voltage at 50Hz	D290V/Y500V $\pm 10\%$
Voltage at 60Hz	D330V/Y575V $\pm 10\%$
Rated power 50 Hz	1.30 kW
Rated power 60 Hz	1.50 kW

Contact Schmalz

Schmalz S. de R.L. de C.V. | 1er. retorno universitario # 1 Interior 2 A, Terra Business Park, Col. La Pradera, El Marqués, Querétaro, C.P. 76269, México | +52 442 209 5211
schmalz@schmalz.com.mx

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Current type	AC3
Current type	three-phase current
Construction	IE3:CAN
Sound level at 50 Hz	67 dB(A)
Weight	40 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 4-6.3A

Part no.:10.04.04.00121

Construction use: PKZM0

Protection type IP: IP 65

Measuring range: bar

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VST EVE-TR-40

Part no...:10.03.01.00135

Construction use: Pump EVE-TR

Size: 40

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

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schmalz@schmalz.com.mx