

Vacuum pump

EVE-TR 8 AC

Part no...:10.03.01.00106

<https://www.schmalz.com/10.03.01.00106>

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



Current type: 1-phase AC

Sound level at 50 Hz: 58 dB(A)

Voltage at 50Hz: 110V - AC

Voltage at 60Hz: 110V - AC

Suction rate (50 Hz): 8 m³/h

Suction rate (60 Hz): 9.1 m³/h

Vacuum (50 Hz): -850 mbar

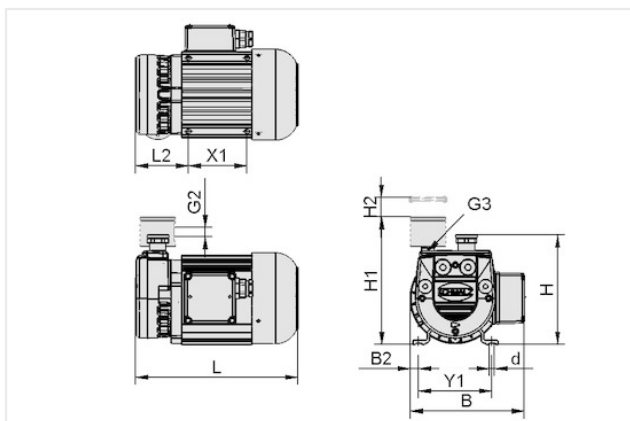
Rated power 50 Hz: 0.35 kW

Rated power 60 Hz: 0.42 kW

Permission: UL

Weight: 11.5 kg

Design Data



Attribute	Value
B	155 mm
B2	11.50 mm
d	7 mm
G3	G3/8"-F
H	170.50 mm
L	231 mm
L2	80 mm
X1	80 mm
Y1	100 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	8 m³/h
Suction rate (60 Hz)	9.10 m³/h
Voltage at 50Hz	110V - AC
Voltage at 60Hz	110V - AC
Rated power 50 Hz	0.35 kW
Rated power 60 Hz	0.42 kW

Contact Schmalz

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Current type	AC
Current type	1-phase AC
Sound level at 50 Hz	58 dB(A)
Weight	11.50 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 -850...0 G3/8-AG EVE 4-8

Part no...:10.03.01.00107

External diameter D: 23 mm

Max. vacuum: -850 mbar

Thread G1: G3/8"-M

Length L: 45 mm

Construction use: Pump EVE

Size: 4-8



VOL 5

Part no...:10.03.03.00108

Reservoirs volume: 5 l

Height H: 120 mm

Add. function: Manometer, valve, filter

Spare parts

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VST EVE-TR-8

Part no...:10.03.01.00109

Construction use: Pump EVE-TR

Size: 8