

Vacuum pump

EVE-TR 4 AC F

Part no.:10.03.01.00114

<https://www.schmalz.com/10.03.01.00114>

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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: 59 dB(A)

Voltage at 50Hz: 220-240V

Voltage at 60Hz: 220-240V

Suction rate (50 Hz): 4.1 m³/h

Suction rate (60 Hz): 4.7 m³/h

Vacuum (50 Hz): -850 mbar

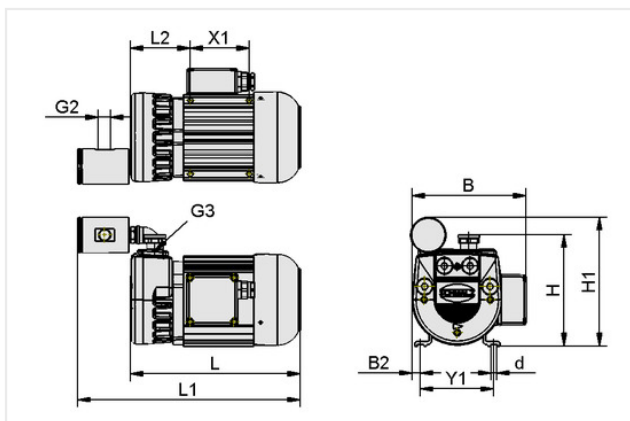
Rated power 50 Hz: 0.18 kW

Rated power 60 Hz: 0.22 kW

with: Filter

Weight: 7 kg

Design Data



Attribute	Value
B	155 mm
B2	11.50 mm
d	7 mm
G2	G1/4-F
G3	G1/4-F
H	148 mm
H1	172 mm
H2	40.50 mm
L	221.50 mm
L2	72 mm
X1	80 mm
Y1	100 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	4.10 m ³ /h
Suction rate (60 Hz)	4.70 m ³ /h
Voltage at 50Hz	220-240V
Voltage at 60Hz	220-240V

Contact Schmalz

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Rated power 50 Hz	0.18 kW
Rated power 60 Hz	0.22 kW
Current type	AC
Current type	1-phase AC
Sound level at 50 Hz	59 dB(A)
Weight	7 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

Spare parts



FILT-EINS 15 27x23 A2 VF-1/4-Draht

Part no.:10.07.01.00013

Filter pore size: 15 µm

External diameter D: 27 mm

Length L: 23 mm

Filter material: Stainless steel

Construction use: Filter VF

Size: 1/4-Draht

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VST EVE-TR-4

Part no...:10.03.01.00108

Construction use: Pump EVE-TR

Size: 4