

Vacuum pump

EVE-TR 8 AC F

Part no.:10.03.01.00117

<https://www.schmalz.com/10.03.01.00117>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps EVE-TR > EVE-TR 8 AC F

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: 230V

Voltage at 60Hz: 230V

Suction rate (50 Hz): 8 m³/h

Suction rate (60 Hz): 9.1 m³/h

Vacuum (50 Hz): -850 mbar

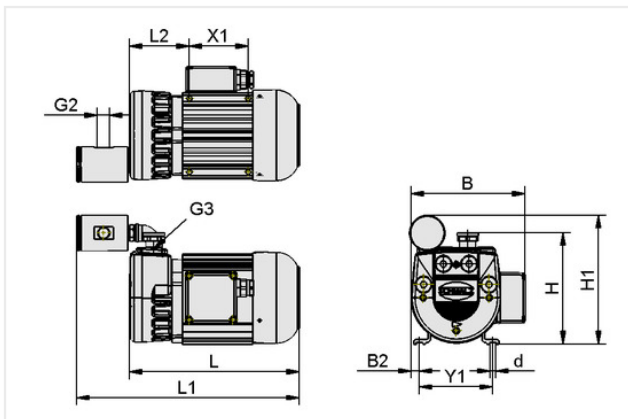
Rated power 50 Hz: 0.35 kW

Rated power 60 Hz: 0.42 kW

with: Filter

Weight: 11.5 kg

Design Data



Attribute	Value
B	155 mm
B2	11.50 mm
d	7 mm
G2	G3/8-F
G3	G3/8-F
H	154 mm
H1	201 mm
H2	62 mm
L	251 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	230V
Voltage at 60Hz	230V

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Vacuum pump

EVE-TR 8 AC F

Part no.:10.03.01.00117

<https://www.schmalz.com/10.03.01.00117>

Rated power 50 Hz	0.35 kW
Rated power 60 Hz	0.42 kW
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

Spare parts



FILT-EINS 50 28x51 PAP VF-3/8

Part no.:10.07.01.00014

Filter pore size: 50 µm

External diameter D: 27.5 mm

Length L: 50.5 mm

Filter material: Paper

Construction use: Filter VF

Size: 3/8

Contact Schmalz

J. Schmalz GmbH | Johannes-Schmalz-Str.1, 72293 Glatten, Germany | +49 7443 2403-102 | customercenter@schmalz.de

Vacuum pump

EVE-TR 8 AC F

Part no...:10.03.01.00117

<https://www.schmalz.com/10.03.01.00117>



VST EVE-TR-8

Part no...:10.03.01.00109

Construction use: Pump EVE-TR

Size: 8