

Vacuum pump

EVE-TR-X 16 AC3 F-VB

Part no.: 10.03.01.00213

<https://www.schmalz.co.jp/10.03.01.00213>

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Oil-free pump with const. suct. rate robust, requ. little maintenance long service life, cont. operation



Current type: three-phase current

Voltage at 50Hz: 175–260/300–450V AC3

Voltage at 60Hz: 202–300/350–520V AC3

Suction rate (50 Hz): 16 m³/h

Suction rate (60 Hz): 19 m³/h

Sound level at 50 Hz: 61 dB(A)

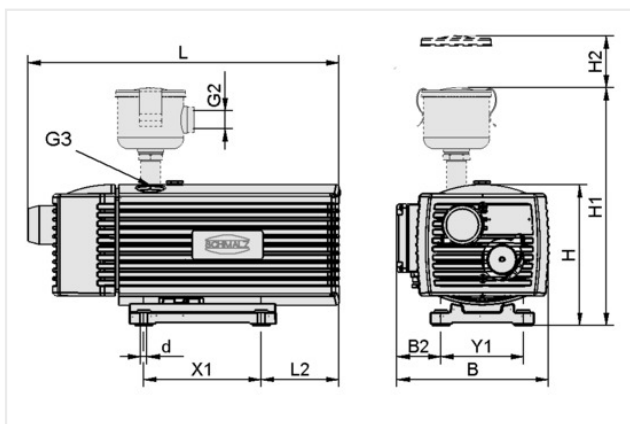
Vacuum (50 Hz): –850 mbar

Rated power 50 Hz: 0.55 kW

Rated power 60 Hz: 0.7 kW

Weight: 23 kg

Design Data



Attribute	Value
B	231 mm
B2	66 mm
d	7 mm
G2	G3/4"-F
G3	G1/2"-F
H	205 mm
H1	345 mm
H2	70 mm
L	452 mm
L2	73 mm
X1	202 mm
Y1	125 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	16 m ³ /h
Suction rate (60 Hz)	19 m ³ /h
Voltage at 50Hz	175–260/300–450V AC3
Voltage at 60Hz	202–300/350–520V AC3
Rated power 50 Hz	0.55 kW

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

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Rated power 60 Hz	0.70 kW
Sound level at 50 Hz	61 dB(A)
Weight	23 kg
Protection type IP	IP 54
Current type	AC3
Product family	EVE-TR-X

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

Spare parts



FILT-EINS 3 65x70 PAP STF-3/4-IG

Part no.: 10.07.01.00017

Filter pore size: 3 µm

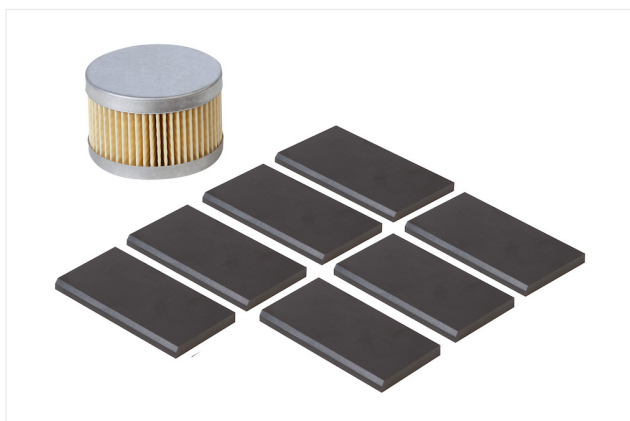
External diameter D: 65 mm

Length L: 69.5 mm

Filter material: Paper

Construction use: Dust filter STF

Size: 3/4-IG



VST EVE-TR-X-16

Part no.: 10.03.01.00224

Construction use: Pump EVE-TR-X

Size: 16

contains: Brush slide/Filter

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