

Vacuum pump

EVE-TR-X 16 AC3 VBV

Part no.: 10.03.01.00212

<https://www.schmalz.co.jp/10.03.01.00212>

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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

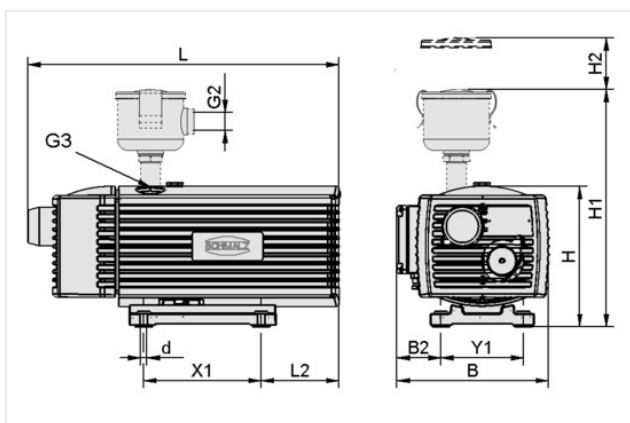
with: Vacuum-limiter valve

Rated power 50 Hz: 0.55 kW

Rated power 60 Hz: 0.7 kW

Weight: 22.5 kg

Design Data



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

Technical Data

Attribute	Value
Suction rate (50 Hz)	16 m³/h
Suction rate (60 Hz)	19 m³/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

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Rated power 60 Hz	0.70 kW
Sound level at 50 Hz	61 dB(A)
Weight	22.50 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

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



VOL 15

Part no.: 10.03.03.00113

Reservoirs volume: 15 l

Height H: 180 mm

Add. function: Manometer, valve, filter

Spare parts

Contact Schmalz

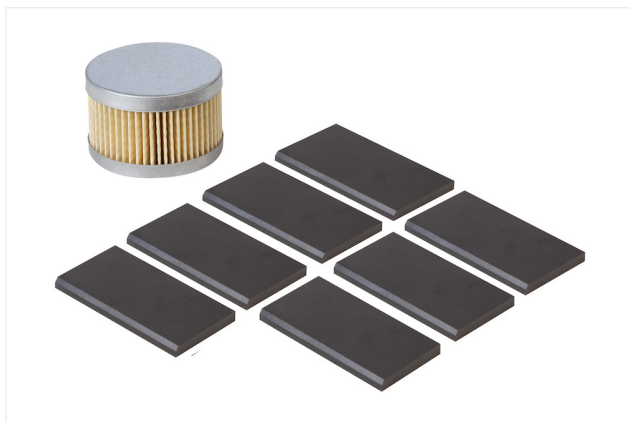
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VST EVE-TR-X-16

Part no. : 10.03.01.00224

Construction use: Pump EVE-TR-X

Size: 16

contains: Brush slide/Filter

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