

Vacuum pump

EVE-TR-X 40 AC3 F-VB

Part no.:10.03.01.00219

<https://www.schmalz.com/10.03.01.00219>

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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: 190-255V/330-440V AC3

Voltage at 60Hz: 190-290V/330-500V AC3

Suction rate (50 Hz): 40 m³/h

Suction rate (60 Hz): 48 m³/h

Sound level at 50 Hz: 67 dB(A)

Vacuum (50 Hz): -900 mbar

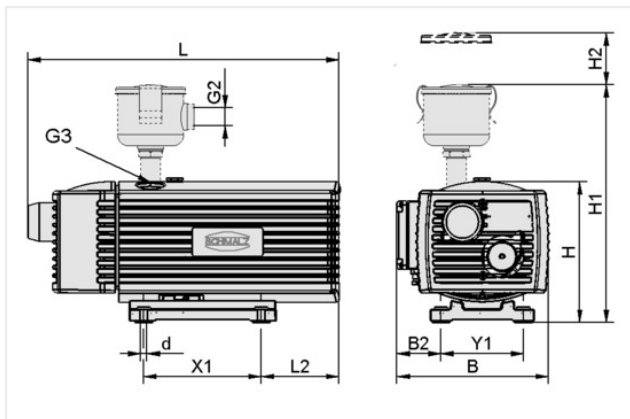
Vacuum (60 Hz): -900 mbar

Rated power 50 Hz: 1.25 kW

Rated power 60 Hz: 1.5 kW

Weight: 39.5 kg

Design Data



Attribute	Value
B	280 mm
B2	51 mm
d	7 mm
G2	G1-1/4"-F
G3	G3/4"-F
H	290 mm
H1	425 mm
H2	70 mm
L	572 mm
L2	131 mm
X1	220 mm
Y1	190 mm

Technical Data

Attribute	Value
Suction rate (50 Hz)	40 m ³ /h
Suction rate (60 Hz)	48 m ³ /h
Voltage at 50Hz	190-255V/330-440V AC3
Voltage at 60Hz	190-290V/330-500V AC3

Contact Schmalz

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Rated power 50 Hz	1.25 kW
Rated power 60 Hz	1.50 kW
Sound level at 50 Hz	67 dB(A)
Weight	39.50 kg
Protection type IP	IP 55
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 98x70 PAP STF-1-1/4-IGN

Part no.:10.07.01.00018

Filter pore size: 3 µm

External diameter D: 98 mm

Length L: 70 mm

Filter material: Paper

Construction use: Dust filter STF

Size: 1-1/4-IGN



VST EVE-TR-X-40

Part no.:10.03.01.00226

Construction use: Pump EVE-TR-X

Size: 40

contains: Brush slide/Filter

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