

Vacuum pump

EVE-TR-X 140 AC3 IE3-TYP1 VBV

Part no.:10.03.01.00333

<https://www.schmalz.com/10.03.01.00333>

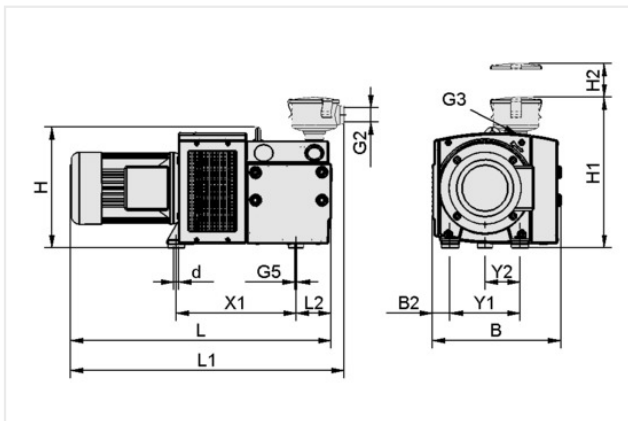
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Oil-free pump with const. suct. rate robust, requ. little maintenance long service life, cont. operation



Current type: three-phase current
Voltage at 50Hz: D230V/Y400V ±10%
Voltage at 60Hz: D265V/Y460V ±10%
Voltage at 60 Hz opt: D230V/Y400V±10% (no IE3)
Suction rate (50 Hz): 129 m³/h
Suction rate (60 Hz): 154 m³/h
Sound level at 50 Hz: 76 dB(A)
Vacuum (50 Hz): -900 mbar
Vacuum (60 Hz): -800 mbar
Construction: IE3:EU/CN/IND
with: Vacuum-limitter valve
Rated power 50 Hz: 4 kW
Rated power 60 Hz: 4.8 kW
Permission: IE3
Weight: 112 kg

Design Data



Attribute	Value
B	470 mm
B2	107.50 mm
d	12 mm
G3	G1-1/2"-F
G5	M8-F
H	336 mm
L	829 mm
L2	140 mm
X1	398 mm
Y1	245 mm
Y2	122.50 mm

Technical Data

Attribute	Value
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Contact Schmalz

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Suction rate (50 Hz)	129 m³/h
Suction rate (60 Hz)	154 m³/h
Voltage at 50Hz	D230V/Y400V ±10%
Voltage at 60Hz	D265V/Y460V ±10%
Rated power 50 Hz	4 kW
Rated power 60 Hz	4.80 kW
Sound level at 50 Hz	76 dB(A)
Weight	112 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

Accessories



VOL 100

Part no...:10.03.03.00123

Reservoirs volume: 100 l

Height H: 334 mm

Add. function: Manometer, valve, filter

Spare parts

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FILT-EINS EVE-TR-X-80/100/140

Part no...:10.03.01.00231

Construction use: Pump EVE-TR-X

Size: 80/100/140



FILT-EINS EVE-TR-X-80

Part no...:10.03.01.00232

Construction use: Pump EVE-TR-X

Size: 80



VST EVE-TR-X-140

Part no...:10.03.01.00234

Construction use: Pump EVE-TR-X

Size: 140

contains: Brush slide/Filter