Vacuum pump

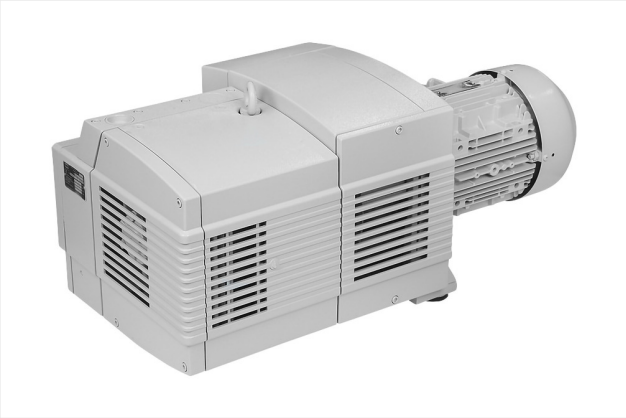
EVE-TR-X 80 AC3 IE3-TYP1 VBV

Part no..:10.03.01.00329

https://www.schmalz.com/10.03.01.00329

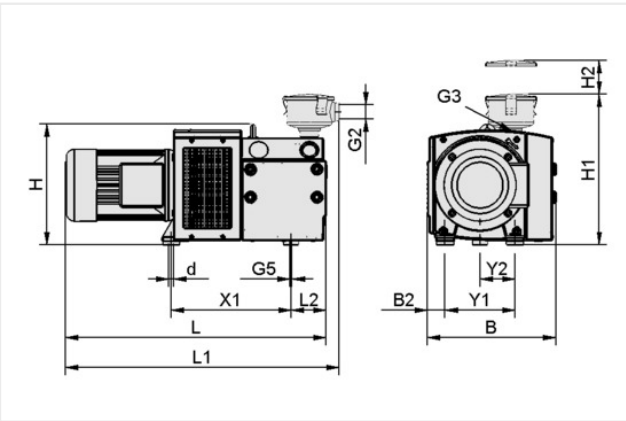
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Oil-free pump with const. suct. rate robust, requ. little maintenance long service life, cont. operation



- 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): 67 m³/h
- Suction rate (60 Hz): 78.5 m³/h
- Sound level at 50 Hz: 72 dB(A)
- Vacuum (50 Hz): -900 mbar
- Vacuum (60 Hz): -900 mbar
- Construction: IE3:EU/CN/IND
- with: Vacuum-limitter valve
- Rated power 50 Hz: 2.2 kW
- Rated power 60 Hz: 2.6 kW
- Permission: IE3
- Weight: 79 kg

Design Data



Attribute	Value
B	353 mm
B2	46 mm
d	12 mm
G3	G1"-F
G5	M8-F
H	328 mm
L	747 mm
L2	96 mm
X1	326 mm
Y1	190 mm
Y2	95 mm

Technical Data

Attribute	Value

Vacuum pump

EVE-TR-X 80 AC3 IE3-TYP1 VBV

Part no..:10.03.01.00329

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Suction rate (50 Hz)	67 m³/h
Suction rate (60 Hz)	78.50 m³/h
Voltage at 50Hz	D230V/Y400V ±10%
Voltage at 60Hz	D265V/Y460V ±10%
Rated power 50 Hz	2.20 kW
Rated power 60 Hz	2.60 kW
Sound level at 50 Hz	72 dB(A)
Weight	79 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 50

Part no..:10.03.03.00118

Reservoirs volume: 50 l
Height H: 235 mm
Add. function: Manometer, valve, filter

Spare parts

Vacuum pump

EVE-TR-X 80 AC3 IE3-TYP1 VBV

Part no..:10.03.01.00329

https://www.schmalz.com/10.03.01.00329



VST EVE-TR-X-80

Part no..:10.03.01.00227

Construction use: Pump EVE-TR-X

Size: 80

contains: Brush slide/Filter



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

Vacuum pump

EVE-TR-X 80 AC3 IE3-TYP1 VBV

Part no..:10.03.01.00329

https://www.schmalz.com/10.03.01.00329



VST EVE-TR-X-80

Part no..:10.03.01.00227

Construction use: Pump EVE-TR-X
Size: 80
contains: Brush slide/Filter