

Vacuum pump

EVE-TR 4 AC

Part no.:10.03.01.00120

<https://www.schmalz.com/10.03.01.00120>



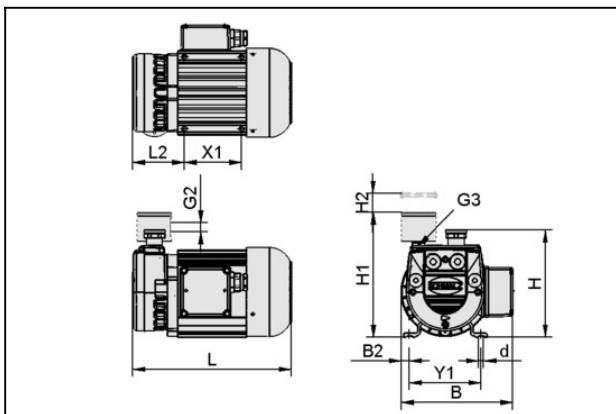
Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Pumps > Dry-Running Vacuum Pumps EVE-TR > EVE-TR 4 AC

Oil-free pump with constant suction rate, robust, requires little maintenance



Noise level (50 Hz): 59 dB
Voltage (50 Hz): 230V
Voltage (60 Hz): 230V
Suction rate (50 Hz): 4.1 m³/h
Suction rate (60 Hz): 4.7 m³/h
Vacuum (50Hz): -850 mbar
Rated power (50 Hz): 0.18 kW
Rated power (60 Hz): 0.22 kW
Weight: 7 kg

Design Data



Attribute	Value
-----------	-------

B	155 mm
---	--------

d	7 mm
---	------

G3	G1/4"-F
----	---------

H	148 mm
---	--------

L	221.5 mm
---	----------

X1	80 mm
----	-------

Y1	100 mm
----	--------

Technical Data

Attribute	Value
-----------	-------

Suction rate (50 Hz)	4.1 m ³ /h
----------------------	-----------------------

Vacuum pump

EVE-TR 4 AC

Part no.:10.03.01.00120

<https://www.schmalz.com/10.03.01.00120>



Attribute	Value
Suction rate (60 Hz)	4.7 m³/h
Voltage at 50Hz	230V
Voltage at 60Hz	230V
Rated power 50 Hz	0.18 kW
Rated power 60 Hz	0.22 kW
Current type	AC
Sound level at 50 Hz	59 dB(A)
Weight	7 kg
Protection type IP	IP 54

Noise level according to DIN EN ISO 3744 (KpA = 3 dB(A)), interval of 1 m, at medium load, both connection sides piped

Spare Parts



FILT-EINS 15 27x23 A2 VF-1/4-Draht

Part no.10.07.01.00013

Filter insert (round)

Filter pore size: 15 µm

External diameter D: 27 mm

Length L: 23 mm

Filter material: Stainless steel

for: Filter VF

Size: 1/4-Draht

Vacuum pump

EVE-TR 4 AC

Part no.:10.03.01.00120

<https://www.schmalz.com/10.03.01.00120>



VST EVE-TR-4

Part no.10.03.01.00108

Set of parts subject to wear pump
for: Pump EVE-TR

Size: 4

Accessories



VBV -850...0 G3/8-AG EVE 4-8

Part no.10.03.01.00107

Vacuum valve for limiting the maximum vacuum
pressure

Vacuum range: -850 ... 0 mbar

Thread G1: G3/8"-M

Length L: 45 mm

for: Pump EVE

Size: 4-8