Vacuum pump

EVE-TR 4 AC IE3-TYP1

Art.-Nr.: 10.03.01.00869

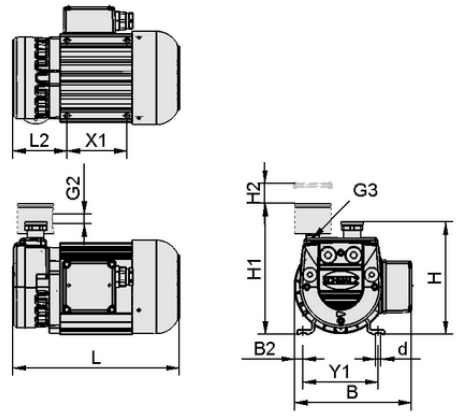
EVE-TR 4 AC IE3-TYP1

The vacuum pump EVE-TR comes ready to connect.

Available spare parts: Filter insert, wearing part set
Available accessories: Vacuum limiter valve

Technical data

Attribute	Value
Rated power at 50 Hz	0.18 kW
Rated power at 60 Hz	0.21 kW
Voltage at 50 Hz	230 V ±10 %
Voltage at 60 Hz	230 V ±10 %
Weight	7.140 kg
Suction rate (50 Hz)	4.100 m^3/h
Suction rate (60 Hz)	4.700 m^3/h
Sound pressure level at 50 Hz	59.0 dB(A)
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	-850 mbar
Voltage 60 Hz	230±10%
Current type	A.C. alternating current



Design data EVE-TR 4 AC IE3-TYP1

Design data

Attribute	Value
Length L2	70.00 mm
Length L	222.00 mm
Width B2	13.00 mm
Width B	156.00 mm
Height H1	154.00 mm
Height H	148.00 mm
Internal diameter d	7.00 mm
Thread G2	G1/4"-F
Hole spacing Y1	100.0 mm
Hole spacing X1	80.0 mm

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Art.-Nr.: 10.03.01.00869

Technical data

Attribute	Value
Protection type IP	IP 54
Rated power at 50 Hz	0.18 kW
Rated power at 60 Hz	0.21 kW
Voltage at 50 Hz	230 V ±10 %
Voltage at 60 Hz	230 V ±10 %
Weight	7.140 kg
Suction rate (50 Hz)	4.100 m³/h
Suction rate (60 Hz)	4.700 m³/h
Sound pressure level at 50 Hz	59.0 dB(A)
Version	IE3:EU/CN/IND
Product family	EVE-TR
Supply voltage	AC
Current type	A.C. alternating current

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

Further documentation

CAD data and other documents relating to the article can be found at: **www.schmalz.com/10.03.01.00869**

Ordering Data Accessories 10.03.01.00869

Typ		Item number
Vacuum limiter valve	VBV -850...0 G3/8-AG EVE 4-8	10.03.01.00107
Vacuum reservoir	VOL 5	10.03.03.00108

Ordering Data Spare Parts 10.03.01.00869

Typ		Item number
Set of parts subject to wear pump	VST EVE-TR-4	10.03.01.00108
Filter insert (round)	FILT-EINS 15 27x23 A2 VF-1/4-Draht	10.07.01.00013

Ordering Data Wear Parts 10.03.01.00869

Typ		Item number
Set of parts subject to wear pump	VST EVE-TR-4	10.03.01.00108

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