

Art.-Nr.: 10.03.01.00705



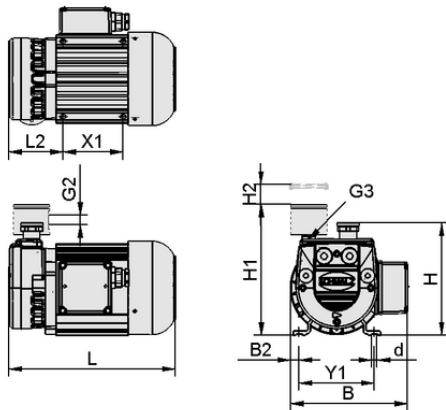
EVE-TR 4 AC3 IE2-TYP1

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	0.22 kW
Voltage at 50 Hz	230 / 400 V AC3
Voltage at 60 Hz	208 / 360 V AC3
Weight	7.000 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)
Vacuum (50 Hz)	-850 mbar
Voltage 60 Hz	208/360AC3



Design data EVE-TR 4 AC3 IE2-TYP1

Design data

Attribute	Value
Length L2	72.00 mm
Length L	221.50 mm
Width B2	11.50 mm
Width B	155.00 mm
Height H	148.00 mm
Internal diameter d	7.00 mm
Hole spacing Y1	100.0 mm
Hole spacing X1	80.0 mm
Thread G3	G1/4"-F

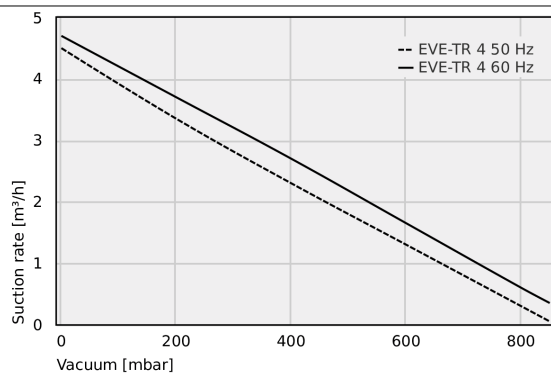


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**Technical data**

Attribute	Value
Protection type IP	IP 54
Rated power at 50 Hz	0.18 kW
Rated power at 60 Hz	0.22 kW
Voltage at 50 Hz	230 / 400 V AC3
Voltage at 60 Hz	208 / 360 V AC3
Weight	7.000 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)
Product family	EVE-TR
Supply voltage	AC3
Current type	Three phase A.C.

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

**Performance data**

Suction rate at various degrees of evacuation

**Suction rate at various degrees of evacuation**

Typ	0	200	400	600	800	850
EVE-TR 4 50 Hz	4.5	3.35	2.3	1.3	0.3	0.05
EVE-TR 4 60 Hz	4.7	3.7	2.7	1.65	0.6	0.35



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**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.01.00705**Ordering Data Accessories 10.03.01.00705**

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 10.03.01.00705**

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

