



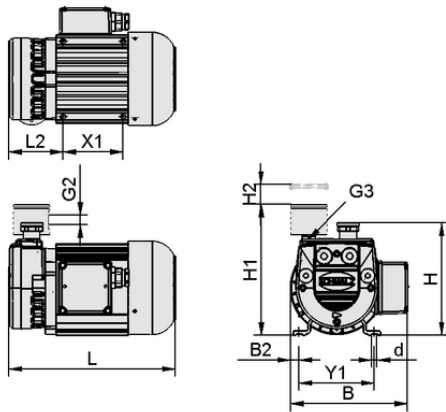
EVE-TR 8 AC3

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	0.37 kW
Rated power at 60 Hz	0.44 kW
Voltage at 50 Hz	D175 - 260 V / Y300 - 450 V
Voltage at 60 Hz	200 - 300 V or 350 - 520 V
Weight	11.500 kg
Suction rate (50 Hz)	8.000 m ³ /h
Suction rate (60 Hz)	9.100 m ³ /h
Sound pressure level at 50 Hz	58.0 dB(A)
Vacuum (50 Hz)	-850 mbar
Voltage 60 Hz	S013



Design data EVE-TR 8 AC3

Design data

Attribute	Value
Length L2	80.00 mm
Length L	213.50 mm
Width B2	11.50 mm
Width B	155.00 mm
Height H	154.00 mm
Internal diameter d	7.00 mm
Hole spacing Y1	100.0 mm
Hole spacing X1	80.0 mm
Thread G3	G3/8"-F

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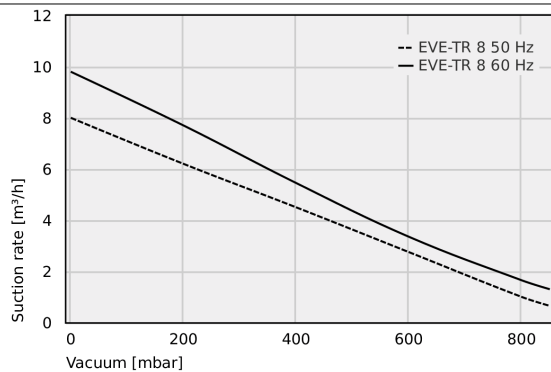
Technical data

Attribute	Value
Protection type IP	IP 54
Rated power at 50 Hz	0.37 kW
Rated power at 60 Hz	0.44 kW
Voltage at 50 Hz	D175 - 260 V / Y300 - 450 V
Voltage at 60 Hz	200 - 300 V or 350 - 520 V
Weight	11.500 kg
Suction rate (50 Hz)	8.000 m ³ /h
Suction rate (60 Hz)	9.100 m ³ /h
Sound pressure level at 50 Hz	58.0 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 8 50 Hz	8	6.2	4.5	2.75	1.0	0.65
EVE-TR 8 60 Hz	9.8	7.7	5.45	3.35	1.65	1.3



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**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.01.00762**Ordering Data Accessories 10.03.01.00762**

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 10.03.01.00762**

Typ		Item number
Filter insert (round)	FILT-EINS 50 28x51 PAP VF-3/8	10.07.01.00014

**Ordering Data Wear Parts 10.03.01.00762**

Typ		Item number
Set of parts subject to wear pump	VST EVE-TR-8	10.03.01.00109