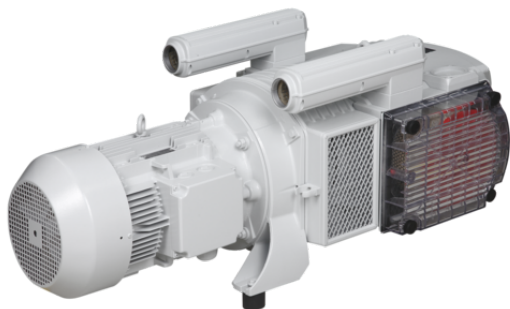


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EVE-TR 250 AC3 IE3-TYP3 F

The vacuum pump EVE-TR comes ready to connect.

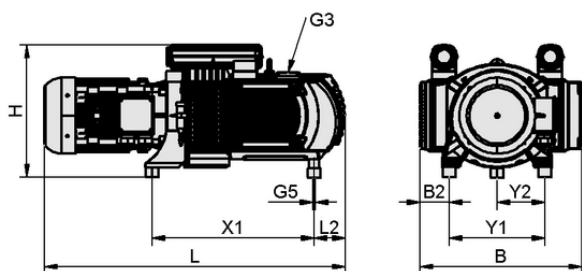
Available spare parts: Filter insert, wearing part set
Available accessories: Vacuum limiter valve

Technical data

Attribute	Value
Rated power at 50 Hz	5.50 kW
Rated power at 60 Hz	6.60 kW
Voltage at 50 Hz	D200 V / Y350 V ± 10 %
Voltage at 60 Hz	D220 V / Y380 - 400 V ± 10 %
Weight	258.000 kg
Suction rate (50 Hz)	244.000 m ³ /h
Suction rate (60 Hz)	286.000 m ³ /h
Sound pressure level at 50 Hz	77.0 dB(A)
Version	IE3:JPN/KOR/BRA
Vacuum (50 Hz)	-800 mbar
Voltage 60 Hz	S069
Approval	IE3
Current type	Three phase A.C.
with	Filter

Design data

Attribute	Value
Length L2	124.00 mm
Length L	1,144.00 mm
Width B2	116.00 mm
Width B	644.00 mm
Height H	528.00 mm
Hole spacing Y1	380.0 mm
Hole spacing Y2	190.0 mm
Hole spacing X1	645.0 mm
Thread G3	G2-1/2"-F
Thread G5	M10-F



Design data EVE-TR 250 AC3 IE3-TYP3 F

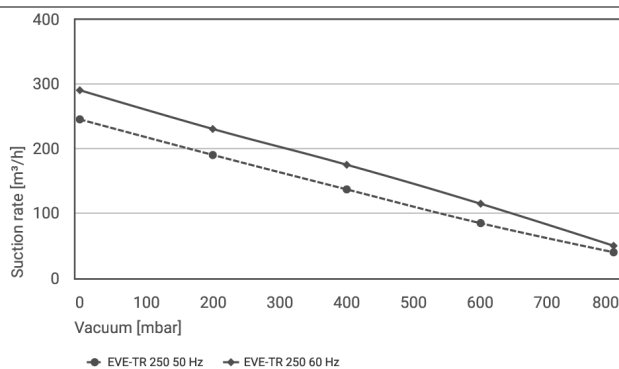


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**Technical data**

Attribute	Value
Protection type IP	IP 55
Rated power at 50 Hz	5.50 kW
Rated power at 60 Hz	6.60 kW
Voltage at 50 Hz	D200 V / Y350 V ± 10 %
Voltage at 60 Hz	D220 V / Y380 - 400 V ± 10 %
Weight	258.000 kg
Suction rate (50 Hz)	244.000 m ³ /h
Suction rate (60 Hz)	286.000 m ³ /h
Sound pressure level at 50 Hz	77.0 dB(A)
Version	IE3:JPN/KOR/BRA
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
EVE-TR 250 50 Hz	245	190	137	85	40
EVE-TR 250 60 Hz	290	230	175	115	50



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**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.01.00420**Ordering Data Accessories 10.03.01.00420**

Typ		Item number
Vacuum reservoir	VOL 200	10.03.03.00128

**Ordering Data Spare Parts 10.03.01.00420**

Typ		Item number
Filter insert (round)	FILT-EINS EVE-TR-250/360	10.03.01.00188

**Ordering Data Wear Parts 10.03.01.00420**

Typ		Item number
Set of parts subject to wear pump	VST EVE-TR-250	10.03.01.00299