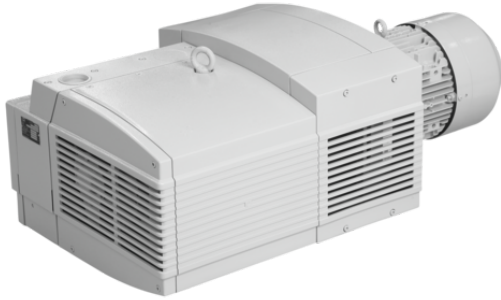


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EVE-TR-X 100 AC3 IE3-TYP3 VBV

Vacuum pump EVE-TR-X is delivered as a ready to connect product.

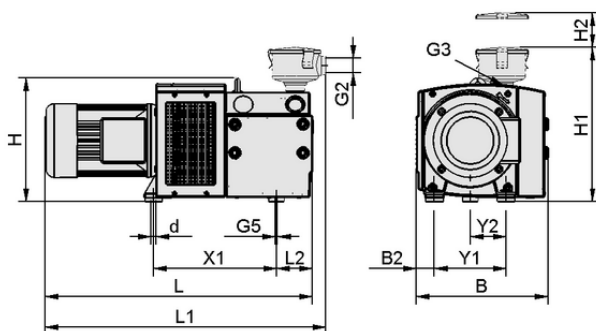
Available spare parts: filter insert, set of parts subject to wear

Available accessories: vacuum regulation valve

Technical data

Attribute	Value
Rated power at 50 Hz	3.00 kW
Rated power at 60 Hz	3.60 kW
Voltage at 50 Hz	D200 / Y350 V ± 10 % (without IE3)
Voltage at 60 Hz	D220 V / Y380 - 400 V ± 10 %
Weight	108.000 kg
Suction rate (50 Hz)	98.000 m ³ /h
Suction rate (60 Hz)	112.000 m ³ /h
Sound pressure level at 50 Hz	75.0 dB(A)
Voltage at 60 Hz optimal	D200 / Y350 V ± 10 % (without IE3)
Version	IE3:JPN/KOR/BRA

Design data



Design data EVE-TR-X 100 AC3 IE3-TYP3 VBV

Attribute	Value
Length L2	140.00 mm
Length L	851.00 mm
Width B2	107.50 mm
Width B	470.00 mm
Height H	336.00 mm
Internal diameter d	12.00 mm
Hole spacing Y1	245.0 mm
Hole spacing Y2	122.5 mm
Hole spacing X1	398.0 mm
Thread G3	G1-1/2"-F

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**Technical data**

Attribute	Value
Protection type IP	IP 55
Rated power at 50 Hz	3.00 kW
Rated power at 60 Hz	3.60 kW
Voltage at 50 Hz	D200 / Y350 V ± 10 % (without IE3)
Voltage at 60 Hz	D220 V / Y380 - 400 V ± 10 %
Weight	108.000 kg
Suction rate (50 Hz)	98.000 m ³ /h
Suction rate (60 Hz)	112.000 m ³ /h
Sound pressure level at 50 Hz	75.0 dB(A)
Product family	EVE-TR-X
Supply voltage	AC3
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/10.03.01.00386**Ordering Data Accessories 10.03.01.00386**

Typ	Item number
Vacuum reservoir	VOL 100 10.03.03.00123

**Ordering Data Spare Parts 10.03.01.00386**

Typ	Item number
Filter insert (round)	FILT-EINS EVE-TR-X-80/100/140 10.03.01.00231
Filter insert (round)	FILT-EINS EVE-TR-X-80 10.03.01.00232

**Ordering Data Wear Parts 10.03.01.00386**

Typ	Item number
Set of parts subject to wear pump	VST EVE-TR-X-100 10.03.01.00233

