

Art.-Nr.: 10.03.01.00324

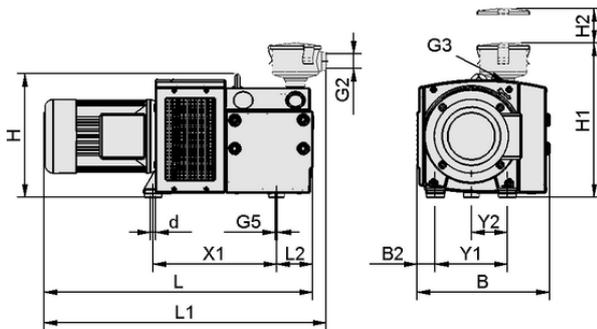
**Technical data**

Rated power at 60 Hz	3.60 kW
Voltage at 60 Hz	YY230 / Y460 V ±10 %
Weight	108.000 kg
Suction rate (60 Hz)	112.000 m ³ /h
Version	IE3:US/CAN
Voltage 60 Hz	S067
Approval	UL/CSA
Current type	Three phase A.C.

EVE-TR 100 AC3 IE3-TYP2

The vacuum pump EVE-TR comes ready to connect.

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

Design data

Design data EVE-TR 100 AC3 IE3-TYP2

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
Thread G5	M8-F

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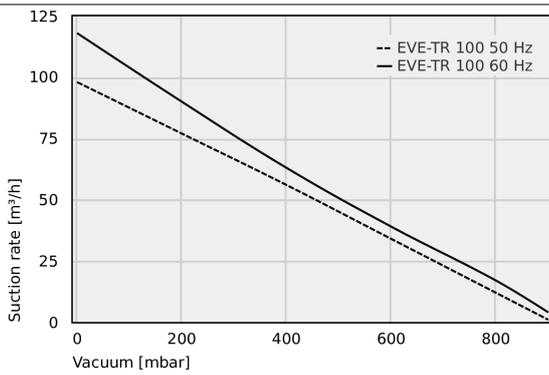
Technical data

Protection type IP	IP 55
Rated power at 60 Hz	3.60 kW
Voltage at 60 Hz	YY230 / Y460 V ±10 %
Weight	108.000 kg
Suction rate (60 Hz)	112.000 m³/h
Version	IE3:US/CAN
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	900
EVE-TR 100 50 Hz	98	77	56	34	12	1
EVE-TR 100 60 Hz	118	90	63	39	17	4



Vacuum pump

EVE-TR 100 AC3 IE3-TYP2



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Ordering Data Accessories 10.03.01.00324

Typ		Item number
Vacuum limiter valve	VBV -950...0 G1-1/4-AG EVE 60-140	10.03.01.00153
Vacuum reservoir	VOL 100	10.03.03.00123



Ordering Data Spare Parts 10.03.01.00324

Typ		Item number
Filter insert (round)	FILT-EINS 3 98x70 PAP STF-1-1/4-IGN	10.07.01.00018



Ordering Data Wear Parts 10.03.01.00324

Typ		Item number
Set of parts subject to wear pump	VST EVE-TR-100	22.09.01.00033



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