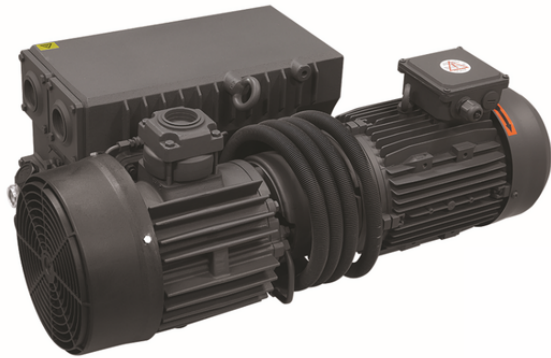


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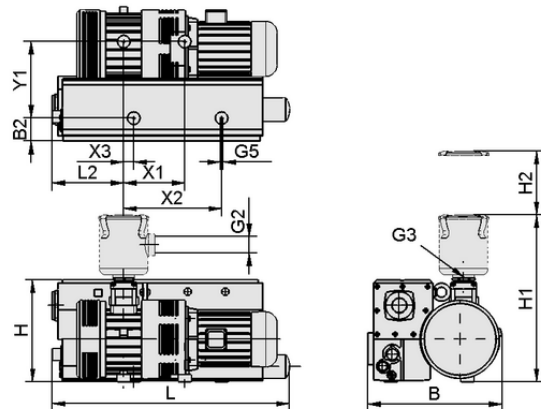


EVE-OG 255 AC3

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

Available spare parts: filter cartridge (filter insert), replacement oil, maintenance kit (set of parts subject to wear pump)

Available accessories: motor-protection switch, filter resistance gauge (pressure manometer)



Design data EVE-OG 255 AC3

Technical data

Attribute	Value
Rated power at 50 Hz	5.50 kW
Weight	195.000 kg
Suction rate (50 Hz)	255.000 m³/h
Sound pressure level at 50 Hz	72.0 dB(A)
Current type	Three phase A.C.

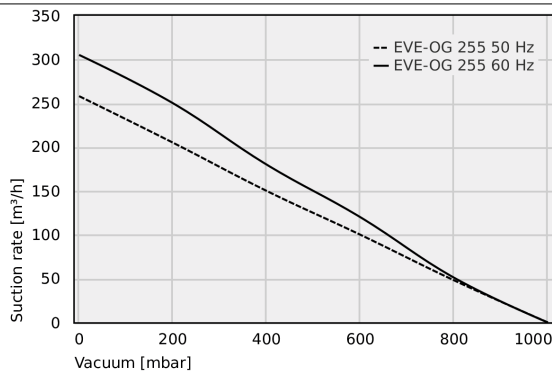
Design data

Attribute	Value
Length L2	293.00 mm
Length L	1,056.00 mm
Width B2	54.00 mm
Width B	554.00 mm
Height H	410.00 mm
Hole spacing Y1	350.0 mm
Hole spacing X1	303.0 mm
Hole spacing X2	390.0 mm
Thread G3	G2"-F
Thread G5	M10-F

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**Technical data**

Attribute	Value
Protection type IP	IP 54
Max. vacuum	-28.939 inHg
Rated power at 50 Hz	5.50 kW
Weight	195.000 kg
Suction rate (50 Hz)	255.000 m ³ /h
Sound pressure level at 50 Hz	72.0 dB(A)
Product family	EVE-OG
Supply voltage	AC3

**Performance data**

Suction rate at various degrees of evacuation

**Suction rate at various degrees of evacuation**

Typ	0	200	400	600	800	1000
EVE-OG 255 50 Hz	258	205	150	100	48	-
EVE-OG 255 60 Hz	305	250	180	120	51	-

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.02.00051WWW.SCHMALZ.COM/10.03.02.00051

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**Ordering Data Accessories 10.03.02.00051**

Typ		Item number
Pressure manometer	DRM 40 P1 H	10.07.02.00051
Motor protection switch	MSS-K 10-16A	10.04.04.00124
Vacuum reservoir	VOL 200	10.03.03.00128
Accessories	ZUB EVE-OG Ölablass-Kit	22.09.03.00038

**Ordering Data Spare Parts 10.03.02.00051**

Typ		Item number
Filter insert (round)	FILT-EINS 3 150x222 PAP STF-2-1/2-IG	10.07.01.00020
Oil	OEL EVE-OG 5L ANDEROL 555	27.02.01.00056

**Ordering Data Wear Parts 10.03.02.00051**

Typ		Item number
Set of parts subject to wear pump	VST EVE-OG-165-255	10.03.02.00057