

Art.-Nr.: 10.03.02.00066



EVE-OG 100 AC3 F IE3

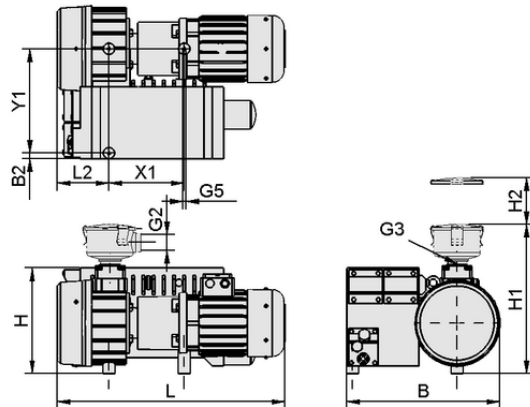
Technical data

Attribute	Value
Rated power at 50 Hz	2.70 kW
Rated power at 60 Hz	3.40 kW
Voltage at 50 Hz	YY190-200/Y380-400V
Voltage at 60 Hz	YY208/YY230/Y460V
Weight	76.500 kg
Suction rate (50 Hz)	100.000 m ³ /h
Suction rate (60 Hz)	120.000 m ³ /h
Sound pressure level at 50 Hz	65.0 dB(A)
Approval	IE3
Current type	Three phase A.C.
with	Filter

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 100 AC3 F IE3

Design data

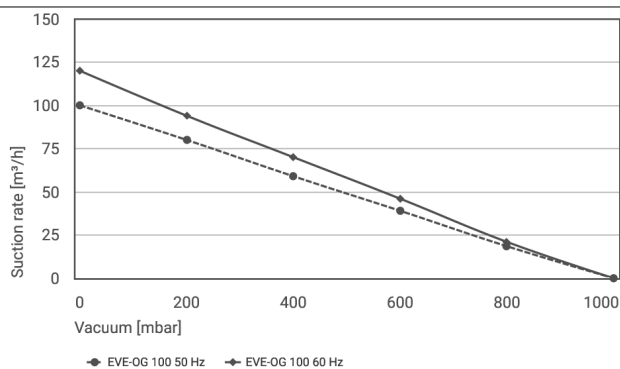
Attribute	Value
Length L2	170.00 mm
Length L	692.00 mm
Width B2	14.80 mm
Width B	406.00 mm
Height H1	414.00 mm
Height H2	75.00 mm
Height H	290.00 mm
Thread G2	G1-1/4"-F
Hole spacing Y1	277.0 mm
Hole spacing X1	226.0 mm
Thread G3	G1-1/4"-F



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**Technical data**

Attribute	Value
Protection type IP	IP 55
Max. vacuum	-28.939 inHg
Rated power at 50 Hz	2.70 kW
Rated power at 60 Hz	3.40 kW
Voltage at 50 Hz	YY190-200/Y380-400V
Voltage at 60 Hz	YY208/YY230/Y460V
Weight	76.500 kg
Suction rate (50 Hz)	100.000 m ³ /h
Suction rate (60 Hz)	120.000 m ³ /h
Sound pressure level at 50 Hz	65.0 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 100 50 Hz	100	80	59	39	18.5	-
EVE-OG 100 60 Hz	120	96	70	46	21	-



Vacuum pump

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Further documentation

CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.02.00066



Ordering Data Accessories 10.03.02.00066

Typ		Item number
Oil	OEL EVE-OG 1L ANDEROL 555	27.02.01.00055
Accessories	ZUB EVE-OG Ölabblass-Kit	22.09.03.00038



WWW.SCHMALZ.COM/10.03.02.00066