

Art.-Nr.: 10.03.02.00047



EVE-OG 16 AC3

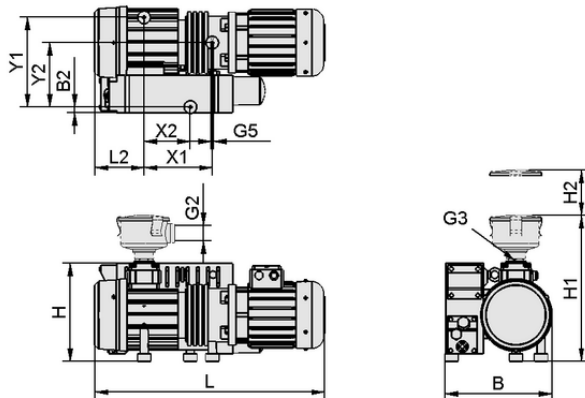
Vacuum pump EVE-OG is delivered as a ready-to-connect product.

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)

Technical data

Attribute	Value
Rated power at 50 Hz	0.50 kW
Voltage at 50 Hz	230 / 400 V AC
Weight	19.000 kg
Suction rate (50 Hz)	16.000 m ³ /h
Sound pressure level at 50 Hz	44.0 dB(A)
Current type	Three phase A.C.



Design data EVE-OG 16 AC3

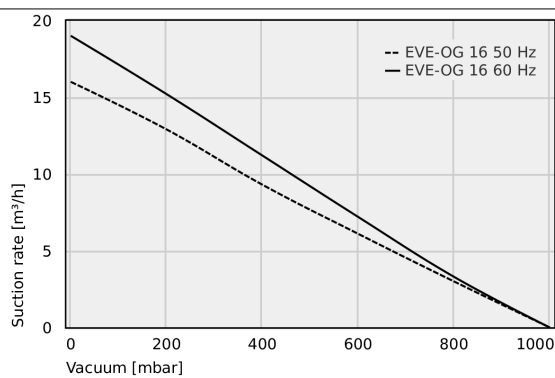
Design data

Attribute	Value
Length L2	63.00 mm
Length L	435.50 mm
Width B2	26.00 mm
Width B	215.00 mm
Height H	215.50 mm
Hole spacing Y1	111.0 mm
Hole spacing Y2	107.0 mm
Hole spacing X1	176.0 mm
Thread G3	G3/4"-F
Thread G5	M8-F

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**Technical data**

Attribute	Value
Protection type IP	IP 55
Max. vacuum	-28.939 inHg
Rated power at 50 Hz	0.50 kW
Voltage at 50 Hz	230 / 400 V AC
Weight	19.000 kg
Suction rate (50 Hz)	16.000 m ³ /h
Sound pressure level at 50 Hz	44.0 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 16 50 Hz	16	12.9	9.3	6.1	3	-
EVE-OG 16 60 Hz	19	15.2	11.2	7.2	3.3	-

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.02.00047WWW.SCHMALZ.COM/10.03.02.00047

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**Ordering Data Accessories 10.03.02.00047**

Typ		Item number
Motor-protection switch	MSS-K 1.6-2.5A	10.04.04.00119
Vacuum reservoir	VOL 15	10.03.03.00113
Accessories	ZUB EVE-OG Ölablass-Kit	22.09.03.00038

**Ordering Data Spare Parts 10.03.02.00047**

Typ		Item number
Filter insert (round)	FILT-EINS 3 65x70 PAP STF-3/4-IG	10.07.01.00017
Oil	OEL EVE-OG 1L ANDEROL 555	27.02.01.00055

**Ordering Data Wear Parts 10.03.02.00047**

Typ		Item number
Set of parts subject to wear pump	VST EVE-OG-10-16C	10.03.02.00075