

Art.-Nr.: 10.03.02.00031



EVE-OG 40 AC3 F

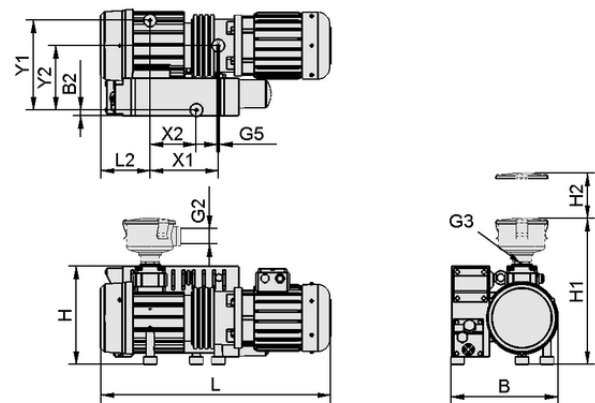
Vacuum pump EVE-OG is delivered as a ready-to-connect product.

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	1.10 kW
Voltage at 50 Hz	200 - 240 V or 345 - 420 V
Weight	38.000 kg
Suction rate (50 Hz)	40.000 m ³ /h
Sound pressure level at 50 Hz	64.0 dB(A)
Current type	Three phase A.C.
with	Filter



Design data EVE-OG 40 AC3 F

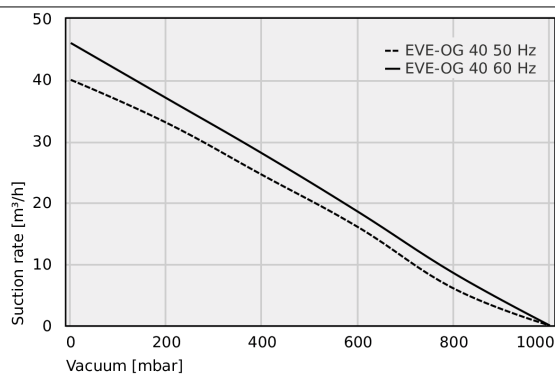
Design data

Attribute	Value
Length L2	130.00 mm
Length L	625.00 mm
Width B2	15.00 mm
Width B	284.00 mm
Height H1	390.00 mm
Height H2	75.00 mm
Height H	260.00 mm
Thread G2	G1-1/4"-F
Hole spacing Y1	238.0 mm
Hole spacing Y2	171.0 mm

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**Technical data**

Attribute	Value
Protection type IP	IP 54
Max. vacuum	-28.939 inHg
Rated power at 50 Hz	1.10 kW
Voltage at 50 Hz	200 - 240 V or 345 - 420 V
Weight	38.000 kg
Suction rate (50 Hz)	40.000 m ³ /h
Sound pressure level at 50 Hz	64.0 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 40 50 Hz	40	33	24.5	16	6	-
EVE-OG 40 60 Hz	46	37	28	18.5	8.5	-

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.02.00031WWW.SCHMALZ.COM/10.03.02.00031

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**Ordering Data Accessories 10.03.02.00031**

Typ		Item number
Motor-protection switch	MSS-K 2.5-4A	10.04.04.00120
Oil	OEL EVE-OG 1L ANDEROL 555	27.02.01.00055
Accessories	ZUB EVE-OG Ölablass-Kit	22.09.03.00038

**Ordering Data Spare Parts 10.03.02.00031**

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

**Ordering Data Wear Parts 10.03.02.00031**

Typ		Item number
Set of parts subject to wear pump	VST EVE-OG-25-40	10.03.02.00060