

Art.-Nr.: 10.03.02.00049



EVE-OG 165 AC3 F

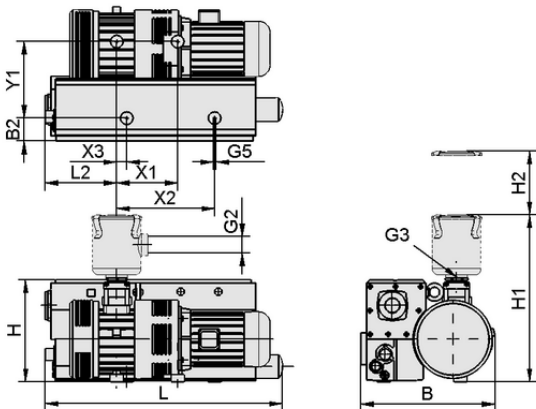
Vacuum pump EVE-OG is delivered as a ready-to-connect product.

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	4.00 kW
Voltage at 50 Hz	230 / 400 V AC3
Weight	140.000 kg
Suction rate (50 Hz)	165.000 m ³ /h
Sound pressure level at 50 Hz	70.0 dB(A)
Current type	Three phase A.C.
with	Filter



Design data EVE-OG 165 AC3 F

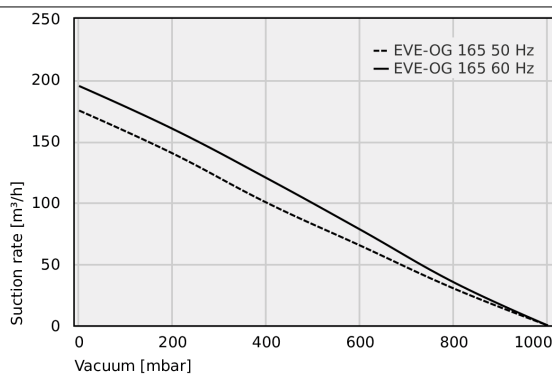
Design data

Attribute	Value
Length L2	253.00 mm
Length L	890.00 mm
Width B2	94.00 mm
Width B	542.00 mm
Height H1	680.00 mm
Height H2	240.00 mm
Height H	418.00 mm
Thread G2	G2-1/2-F
Hole spacing Y1	305.0 mm
Hole spacing X1	243.0 mm

Art.-Nr.: 10.03.02.00049

**Technical data**

Attribute	Value
Protection type IP	IP 55
Max. vacuum	-28.939 inHg
Rated power at 50 Hz	4.00 kW
Voltage at 50 Hz	230 / 400 V AC3
Weight	140.000 kg
Suction rate (50 Hz)	165.000 m ³ /h
Sound pressure level at 50 Hz	70.0 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 165 50 Hz	175	140	100	65	30	-
EVE-OG 165 60 Hz	195	160	120	78	35	-

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.02.00049WWW.SCHMALZ.COM/10.03.02.00049

Art.-Nr.: 10.03.02.00049

**Ordering Data Accessories 10.03.02.00049**

Typ		Item number
Pressure manometer	DRM 40 P1 H	10.07.02.00051
Motor-protection switch	MSS-K 8-12A	10.04.04.00123
Oil	OEL EVE-OG 1L ANDEROL 555	27.02.01.00055
Oil	OEL EVE-OG 5L ANDEROL 555	27.02.01.00056
Accessories	ZUB EVE-OG Ölablass-Kit	22.09.03.00038

**Ordering Data Spare Parts 10.03.02.00049**

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 10.03.02.00049**

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

