

Art.-Nr.: 10.03.01.00686



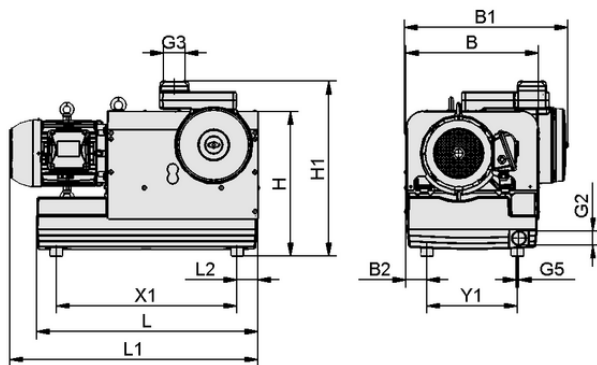
EVE-KL 100 AC3 IE3-TYP4 F

The claw pump EVE-KL, available in three sizes for all common supply voltages, is supplied as a ready-to-connect product.

Available spare parts: Replacement filters in paper and polyester

Technical data

Attribute	Value
Rated power at 50 Hz	3.00 kW
Rated power at 60 Hz	3.00 kW
Voltage 50 Hz	S073
Voltage at 50 Hz	D290 V / Y500 V ± 10 %
Weight	125.000 kg
Suction rate (50 Hz)	100.000 m ³ /h
Suction rate (60 Hz)	120.000 m ³ /h
Version	IE3:CAN
Vacuum (50 Hz)	950 mbar
Vacuum (60 Hz)	950 mbar



Design data EVE-KL 100 AC3 IE3-TYP4 F

Design data

Attribute	Value
Length L1	799.00 mm
Length L2	70.00 mm
Length L	735.00 mm
Width B1	537.00 mm
Width B2	70.00 mm
Width B	440.00 mm
Height H1	532.50 mm
Height H	431.00 mm
Thread G2	G1-1/2"-F
Hole spacing Y1	300.0 mm

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**Technical data**

Attribute	Value
Protection type IP	IP 55
Rated power at 50 Hz	3.00 kW
Rated power at 60 Hz	3.00 kW
Voltage at 50 Hz	D290 V / Y500 V ± 10 %
Voltage at 60 Hz	D330 V / Y575 V ± 10 %
Weight	125.000 kg
Suction rate (50 Hz)	100.000 m ³ /h
Suction rate (60 Hz)	120.000 m ³ /h
Version	IE3:CAN
Vacuum (50 Hz)	950 mbar
Vacuum (60 Hz)	950 mbar
Supply voltage	AC3
Current type	Three phase A.C.

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.03.01.00686**Ordering Data Spare Parts 10.03.01.00686**

Typ		Item number
Filter insert (round)	FILT-EINS 197x102 PAP EVE-KL	10.03.01.00701
Filter insert (round)	FILT-EINS 197x102 PES EVE-KL	10.03.01.00702
Oil	OEL EVE-KL 1L	27.02.01.00078

