

Art.-Nr.: 10.04.01.00185



SB 1050 290 11 IE3-TYP1

The vacuum blower SB is delivered as a ready-to-connect product.

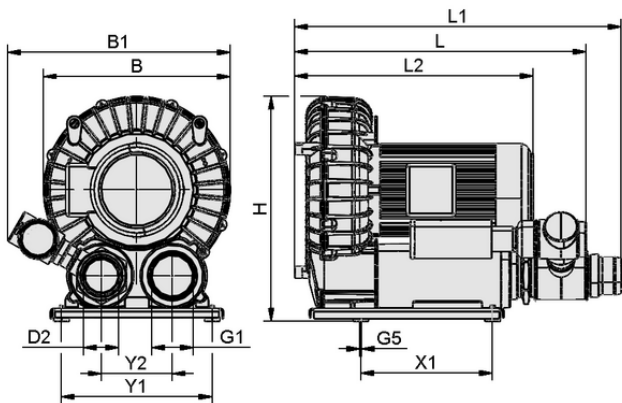
Available accessories: silencer box, dust filter

Technical data

Attribute	Value
Rated power at 50 Hz	11.00 kW
Rated power at 60 Hz	13.20 kW
Voltage at 60 Hz	400 / 460 V AC
Weight	125.000 kg
Suction rate (50 Hz)	1,050.000 m ³ /h
Suction rate (60 Hz)	1,240.000 m ³ /h
Color	RAL 7035 Light grey
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	290 mbar
Vacuum (60 Hz)	260 mbar
Voltage 60 Hz	400/460-AC
Approval	UL/CSA

Design data

Attribute	Value
Length L1	1,039.00 mm
Length L	663.00 mm
Width B	626.00 mm
Height H	611.00 mm
Outside diameter D2	100.0 mm
Thread G1	G4"-F
Hole spacing Y1	400.0 mm
Hole spacing X1	350.0 mm
Thread G5	M8-F



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**Technical data**

Attribute	Value
Protection type IP	IP 55
Rated power at 50 Hz	11.00 kW
Rated power at 60 Hz	13.20 kW
Voltage at 60 Hz	400 / 460 V AC
Weight	125.000 kg
Suction rate (50 Hz)	1,050.000 m³/h
Suction rate (60 Hz)	1,240.000 m³/h
Sound pressure level at 50 Hz	77.0 dB(A)
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	290 mbar
Vacuum (60 Hz)	260 mbar
Product family	SB
Version design	IE3-TYP1
Sound pressure level at 60 Hz	79.0 dB(A)
Approval	UL/CSA

Noise level according to DIN EN ISO 3744 (uncertainty factor KpA = 3 dB(A)), interval of 1 m, at medium load, both connection sides piped

**Further documentation**CAD data and other documents relating to the article can be found at: www.schmalz.com/10.04.01.00185**Ordering Data Accessories 10.04.01.00185**

Typ		Item number
Silencer (round)	SD R4-AG 205x538 SGBL	10.04.04.00164
Dust filter	STF 100 P 24.0 SSD	10.07.01.00401
Filter insert (round)	FILT-EINS 3 240x539 PAP STF-Picl-24	10.07.01.00083

