

Art.-Nr.: 10.04.01.00194



SB 375 390 5.5 IE3-TYP1

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

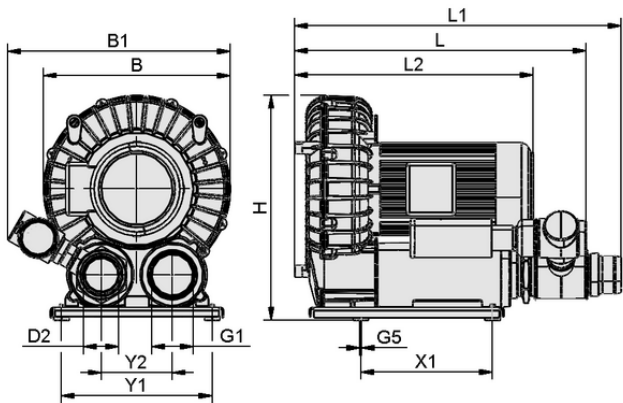
Available assesories: silencer box, dust filter

Technical data

Attribute	Value
Rated power at 50 Hz	5.50 kW
Rated power at 60 Hz	6.60 kW
Voltage at 50 Hz	D400 V ± 10 % (without IE3)
Voltage at 60 Hz	D460 V ± 10 %
Weight	89.000 kg
Suction rate (50 Hz)	375.000 m ³ /h
Suction rate (60 Hz)	435.000 m ³ /h
Color	RAL 7035 Light grey
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	390 mbar
Vacuum (60 Hz)	340 mbar
Voltage 60 Hz	S071
Approval	UL/CSA

Design data

Attribute	Value
Length L1	817.00 mm
Length L	583.00 mm
Width B1	545.00 mm
Width B	496.00 mm
Height H	596.00 mm
Outside diameter D2	76.0 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	5.50 kW
Rated power at 60 Hz	6.60 kW
Voltage at 50 Hz	D400 V ± 10 % (without IE3)
Voltage at 60 Hz	D460 V ± 10 %
Weight	89.000 kg
Suction rate (50 Hz)	375.000 m ³ /h
Suction rate (60 Hz)	435.000 m ³ /h
Sound pressure level at 50 Hz	68.0 dB(A)
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	390 mbar
Vacuum (60 Hz)	340 mbar
Product family	SB
Version design	IE3-TYP1
Sound pressure level at 60 Hz	69.0 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/10.04.01.00194**Ordering Data Accessories 10.04.01.00194**

Typ		Item number
Silencer (round)	SD R4-AG 205x538 SGBL	10.04.04.00164
Dust filter	STF 75 P 8.0 SSD	10.07.01.00263
Filter insert (round)	FILT-EINS 3 159x376 STF-Picl-8	10.07.01.00079

