

Art.-Nr.: 10.04.01.00182



SB 765 280 7.5 IE3-TYP1

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

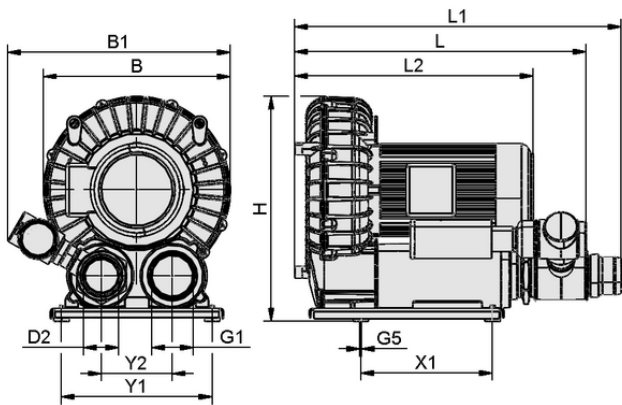
Available assesories: silencer box, dust filter

Technical data

Attribute	Value
Rated power at 50 Hz	7.50 kW
Rated power at 60 Hz	9.00 kW
Voltage at 60 Hz	400 / 460 V AC
Weight	113.000 kg
Suction rate (50 Hz)	765.000 m ³ /h
Suction rate (60 Hz)	915.000 m ³ /h
Color	RAL 7035 Light grey
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	280 mbar
Vacuum (60 Hz)	260 mbar
Voltage 60 Hz	400/460-AC
Approval	UL/CSA

Design data

Attribute	Value
Length L1	867.00 mm
Length L	634.00 mm
Width B1	591.00 mm
Width B	496.00 mm
Height H	596.00 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	7.50 kW
Rated power at 60 Hz	9.00 kW
Voltage at 60 Hz	400 / 460 V AC
Weight	113.000 kg
Suction rate (50 Hz)	765.000 m³/h
Suction rate (60 Hz)	915.000 m³/h
Sound pressure level at 50 Hz	69.0 dB(A)
Version	IE3:EU/CN/IND
Vacuum (50 Hz)	280 mbar
Vacuum (60 Hz)	260 mbar
Product family	SB
Version design	IE3-TYP1
Sound pressure level at 60 Hz	74.0 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/10.04.01.00182**Ordering Data Accessories 10.04.01.00182**

Typ		Item number
Silencer (round)	SD R4-AG 205x538 SGBL	10.04.04.00164
Dust filter	STF 100 P 15.0 SSD	10.07.01.00400
Filter insert (round)	FILT-EINS 220x393 PAP STF-PicI-15	10.07.01.00362

