

# Vacuum blower

## SGBL-DG-155-400-3

Part no.: 10.04.02.00067

<https://www.schmalz.com/10.04.02.00067>



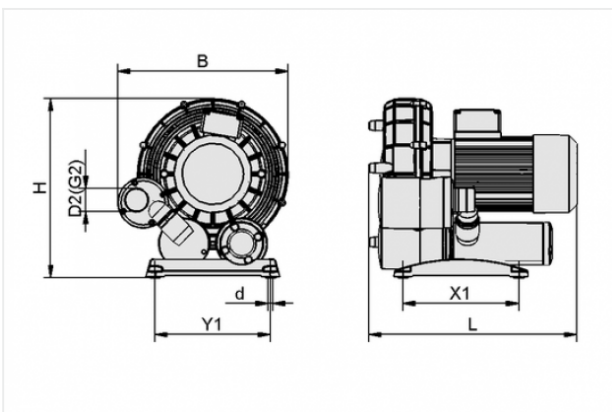
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### Directly driven vacuum blower for high suction volume



Vacuum (max): -400 mbar  
Vacuum (short-time): -500 mbar  
Suction rate: 155 m<sup>3</sup>/h  
Noise level (50 Hz): 76 dB  
Voltage (50 Hz): 190-255V or 330-440V  
Voltage (60 Hz): 190-290V or 330-500V  
Rated power (50 Hz): 3 kW  
Rated power (60 Hz): 3.6 kW  
Protection: IP 55  
Diameter vacuum connection: 60 mm  
Vacuum connection: G2-M  
Weight: 46.5 kg

### Design Data



Attribute	Value
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B	427 mm
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d	12 mm
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D2	60 mm
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G2	G2"-M
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H	450 mm
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L	522 mm
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X1	290 mm
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Y1	290 mm
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### Contact to Schmalz

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## Technical Data

Attribute	Value
Suction rate (50 Hz)	155 m <sup>3</sup> /h
Vacuum (max)	-400 mbar
Vacuum (max)	-11.812 inHg
Voltage (delta connection)	230 V
Voltage (Y-connection)	400 V
Rated current (delta connection)	12 A
Rated current (Y-connection)	7 A
Rated power (50 Hz)	3 kW
Noise level (50 Hz)	76 dB
Weight	46.5 kg
Mains frequency	50 Hz
Protection	IP 55
Current type	AC3

## Accessories



### MSS-K 6.3-10A

Part no. 10.04.04.00122

Motor-protection switch with housing

Current range: 6.3 ... 10.0 A

Actuation: Rotary switch

Colour: grey

Protection: IP 65

## Contact to Schmalz



**SBB-650x575x567-ST/ABS-VZ**

Part no. 10.04.04.00108

Silencer box for reduction of the noise level

Material: Steel/ABS

Surface: galvanised

Length L: 650 mm

Width B: 575 mm

Height H: 567 mm



**STF 60 P 4.5 SSD**

Part no. 10.07.01.00259

Dust filter

Connection: Ø60mm

Shape: Piclon housing

Nominal flow rate: 270 m<sup>3</sup>/h

Filter pore size: 3 µm

Additional equipment: Hose clamps SSD