

Art.-Nr.: 10.04.01.00195



SB 375 390 5.5 IE3-TYP3

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

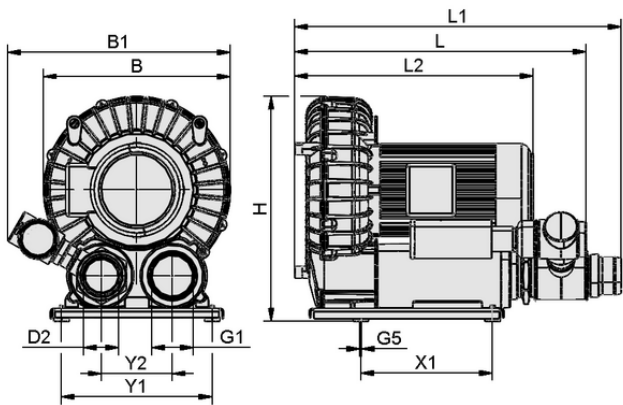
Available assesories: silencer box, dust filter

## Technical data

| Attribute            | Value                            |
|----------------------|----------------------------------|
| Rated power at 50 Hz | 5.50 kW                          |
| Rated power at 60 Hz | 6.60 kW                          |
| Voltage at 50 Hz     | D200 V / Y350 V $\pm 10$ %       |
| Voltage at 60 Hz     | D220 V / Y380 - 400 V $\pm 10$ % |
| Weight               | 89.000 kg                        |
| Suction rate (50 Hz) | 375.000 m <sup>3</sup> /h        |
| Suction rate (60 Hz) | 435.000 m <sup>3</sup> /h        |
| Color                | RAL 7035 Light grey              |
| Version              | IE3:JPN/KOR/BRA                  |
| Vacuum (50 Hz)       | 390 mbar                         |
| Vacuum (60 Hz)       | 340 mbar                         |
| Voltage 60 Hz        | S069                             |

## 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              | D200 V / Y350 V $\pm 10$ %       |
| Voltage at 60 Hz              | D220 V / Y380 - 400 V $\pm 10$ % |
| Weight                        | 89.000 kg                        |
| Suction rate (50 Hz)          | 375.000 m <sup>3</sup> /h        |
| Suction rate (60 Hz)          | 435.000 m <sup>3</sup> /h        |
| Sound pressure level at 50 Hz | 68.0 dB(A)                       |
| Version                       | IE3:JPN/KOR/BRA                  |
| Vacuum (50 Hz)                | 390 mbar                         |
| Vacuum (60 Hz)                | 340 mbar                         |
| Product family                | SB                               |
| Version design                | IE3-TYP3                         |
| Sound pressure level at 60 Hz | 69.0 dB(A)                       |

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/10.04.01.00195](http://www.schmalz.com/10.04.01.00195)**Ordering Data Accessories 10.04.01.00195**

| 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 |

