

Vacuum blower

SB 235 400 3.6 IE3-TYP2

Part no.: 10.04.01.00092

<https://www.schmalz.com/10.04.01.00092>

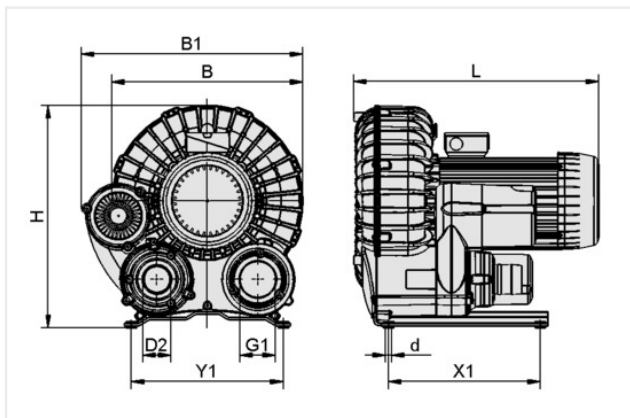
Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Blowers > Vacuum Blowers SB > SB 235 400 3.6 IE3-TYP2

Vacuum Blower for high suction rate



Suction rate (60 Hz): 235 m³/h
Vacuum (60 Hz): 400 mbar
Rated power 60 Hz: 3.6 kW
Voltage at 60Hz: YY230/Y460V ±10%
Construction: IE3:US/CAN
Permission: UL/CSA
Permission: UL/CSA
Weight: 49 kg

Design Data



Attribute	Value
B	390 mm
B1	452 mm
d	12 mm
D2	60 mm
G1	G2"-F
H	454 mm
L	489 mm
X1	310 mm
Y1	310 mm

Technical Data

Attribute	Value
Suction rate (60 Hz)	235 m³/h
Vacuum (60 Hz)	400 mbar
Protection type IP	IP 55
Rated power 60 Hz	3.60 kW
Voltage at 60Hz	YY230/Y460V ±10%
Noise level (60 Hz)	73 dB(A)
Weight	49 kg
Construction	IE3-TYP2

Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | schmalz@schmalz.at

Vacuum blower

SB 235 400 3.6 IE3-TYP2

Part no...:10.04.01.00092

<https://www.schmalz.com/10.04.01.00092>

Permission	UL/CSA
Construction	IE3:US/CAN
Product family	SB

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

Accessories



SBB-230V-AC-ST/ABS-LUE SB

Part no...:10.04.04.00236

Construction use: Blower SB

Voltage DC: 230V - AC

Material: Steel/ABS

Thread G1: G2"-M

Length L: 661 mm

Width B: 586 mm

Height H: 625 mm



SBB-24V-DC-ST/ABS-LUE SB

Part no...:10.04.04.00321

Construction use: Blower SB

Voltage DC: 24V - DC

Material: Steel/ABS

Thread G1: G2"-M

Length L: 661 mm

Width B: 586 mm

Height H: 625 mm

Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | schmalz@schmalz.at

Vacuum blower

SB 235 400 3.6 IE3-TYP2

Part no...:10.04.01.00092

<https://www.schmalz.com/10.04.01.00092>



STF 60 P 4.5 SSD

Part no...:10.07.01.00259

Connection: Ø60mm

Shape: Piclon housing

Nominal flow rate: 270 m³/h

Filter pore size: 3 µm

Additional function: Hose clamps SSD



SD SB FITTING SD

Part no...:10.04.04.00363

Construction use: Blower SB

and: Silencer



SD G2-AG 115x380 SB

Part no...:10.04.04.00374

Construction use: Blower SB

Thread G1: G2"-M

External diameter D: 115 mm

Length L: 380 mm

Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | schmalz@schmalz.at