

Vacuum blower

SB 435 340 6.6 IE3-TYP2

Part no.: 10.04.01.00098

<https://www.schmalz.co.jp/10.04.01.00098>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Vacuum Blowers > Vacuum Blowers SB > SB 435 340 6.6 IE3-TYP2

Vacuum Blower for high suction rate



Suction rate (60 Hz): 435 m³/h

Vacuum (60 Hz): 340 mbar

Rated power 60 Hz: 6.6 kW

Voltage at 60Hz: D265V/Y460V ±10%

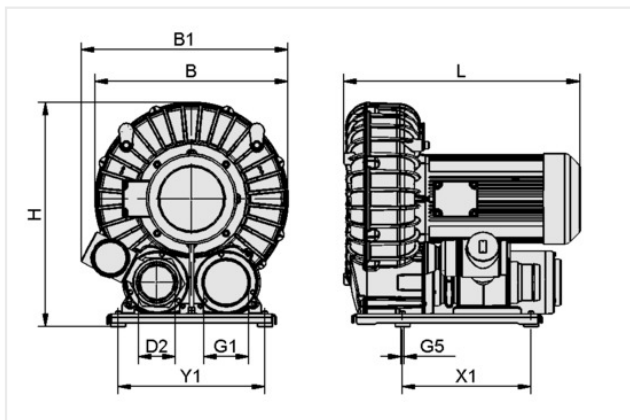
Construction: IE3:US/CAN

Permission: UL/CSA

Permission: UL/CSA

Weight: 89 kg

Design Data



Attribute	Value
B	535 mm
B1	535 mm
D2	76 mm
G1	G4"-F
G5	M8-F
H	596 mm
L	577 mm
X1	350 mm
Y1	400 mm

Technical Data

Attribute	Value
Suction rate (60 Hz)	435 m³/h
Vacuum (60 Hz)	340 mbar
Protection type IP	IP 55
Rated power 60 Hz	6.60 kW
Voltage at 60Hz	D265V/Y460V ±10%
Noise level (60 Hz)	74 dB(A)
Weight	89 kg
Construction	IE3-TYP2

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Vacuum blower

SB 435 340 6.6 IE3-TYP2

Part no.: 10.04.01.00098

<https://www.schmalz.co.jp/10.04.01.00098>

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-VZ-LUE SB

Part no.: 10.04.04.00238

Construction use: Blower SB

Voltage DC: 230V – AC

Material: Steel

Thread G1: G2-1/2"-M

Length L: 1,055 mm

Width B: 727 mm

Height H: 703 mm



SBB-24V-DC-ST-VZ-LUE SB

Part no.: 10.04.04.00317

Construction use: Blower SB

Voltage DC: 24V – DC

Material: Steel

Thread G1: G2-1/2"-M

Length L: 1,055 mm

Width B: 727 mm

Height H: 703 mm

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Vacuum blower

SB 435 340 6.6 IE3-TYP2

Part no.: 10.04.01.00098

<https://www.schmalz.co.jp/10.04.01.00098>



STF 75 P 8.0 SSD

Part no.: 10.07.01.00263

Connection: Ø75mm

Shape: Piclon housing

Nominal flow rate: 480 m³/h

Filter pore size: 3 µm

Additional function: Hose clamps SSD



UMR-SET SB Ø76/60

Part no.: 10.04.01.00138



FILT-EINS 3 159x376 STF-Picl-8

Part no.: 10.07.01.00079

Filter pore size: 3 µm

External diameter D: 159.2 mm

Length L: 376 mm

Construction use: Dust filter STF

Size: Picl-8

Type: 480m³/h

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Vacuum blower

SB 435 340 6.6 IE3-TYP2

Part no.: 10.04.01.00098

<https://www.schmalz.co.jp/10.04.01.00098>



SD SB FITTING SD

Part no.: 10.04.04.00363

Construction use: Blower SB

and: Silencer

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp