

Vacuum blower

SB 470 290 4.8 IE3-TYP2

Part no...:10.04.01.00077

<https://www.schmalz.ru/10.04.01.00077>

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Vacuum Blower for high suction rate



Suction rate (60 Hz): 470 m³/h

Vacuum (60 Hz): 290 mbar

Rated power 60 Hz: 4.8 kW

Voltage at 60Hz: D230/Y460V

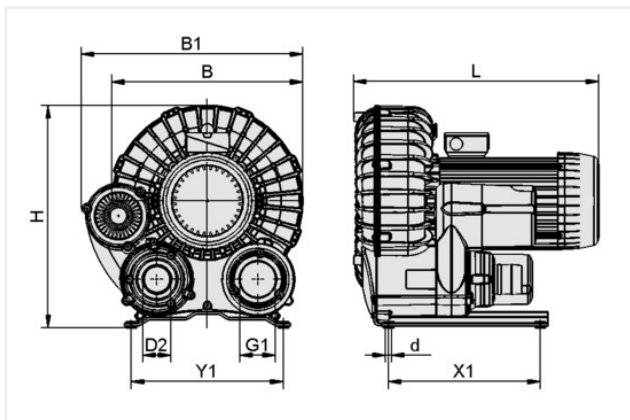
Construction: IE3:US/CAN

Permission: UL/CSA

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Weight: 53 kg

Design Data



Attribute	Value
B	390 mm
B1	452 mm
d	12 mm
D2	60 mm
G1	G2"-F
H	454 mm
L	501 mm
X1	310 mm
Y1	310 mm

Technical Data

Attribute	Value
Suction rate (60 Hz)	470 m ³ /h
Vacuum (60 Hz)	290 mbar
Protection type IP	IP 55
Rated power 60 Hz	4.80 kW
Voltage at 60Hz	D230/Y460V
Noise level (60 Hz)	74.40 dB(A)
Weight	53 kg
Construction	IE3-TYP2

Contact Schmalz

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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

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STF 60 P 8.0

Part no...:10.07.01.00384

Connection: Ø60mm

Shape: Piclon housing

Nominal flow rate: 480 m³/h



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



SD SB FITTING SD

Part no...:10.04.04.00363

Construction use: Blower SB

and: Silencer

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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