

Basic Ejector

SBP-C 15 G02 NO A VS-T

Osanro.:10.02.01.01009

<https://www.schmalz.com/10.02.01.01009>

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Basic ejector "BASE PUMP-controlled" with very light construction



Nozzle diameter: 1,5 mm

Degree of evacuation: 85 %

Connection: G1/8"(1)-G1/8"(2)

Pressure optimal: 5 bar

Suction rate (max.): 71 l/min

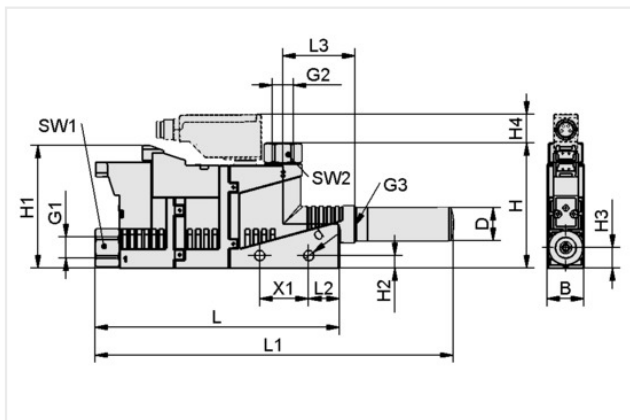
Air consumption suction: 118 l/min

Control valve: Normally open

construction shape compact ejectors: Blow-off function

Function: electronic vacuum switch

Suunnitteludata



Attribuutti	Arvo
B	15 mm
d	4,20 mm
D	13,50 mm
G1	G1/8"-F
G2	G1/8"-F
G3	G1/8"-F
H	51 mm
H1	50 mm
H2	5,20 mm
H3	8,50 mm
H4	11,80 mm
L	106 mm
L1	146 mm
L2	19 mm
L3	29,50 mm
SW1	14 mm
SW2	14 mm
X1	20 mm

Tekniset tiedot

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Attribuutti	Arvo
Nozzle diameter	1,50 mm
Degree of evacuation	85 %
Suction rate (max.)	4,30 m³/h
Suction rate (max.)	71 l/min
Air consumption suction	7,10 m³/h
Air consumption suction	118 l/min
Sound level free	72 dB(A)
Sound level suction	65 dB(A)
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure optimal	5 bar
Recomm. internal hose diameter compressed air	4 mm
Recomm. internal hose diameter vacuum	6 mm
Weight	145 g
Operating temperature	0 ... 50 °C
Pressure range (operating pressure)	43.5 ... 87.0
Pressure optimal	72,50 psi
Suction rate (max.)	2,51 cfm
Air consumption suction	4,17 cfm
Air consumption blow off	1,06 cfm
Product family	SBP-C

Note: The supply voltage for vacuum switches and solenoid valves is 24 VDC Air consumption: On version with solenoid valves SBP-C 07 (24) / SBP-C 25 (320) and optimal operating pressure Hose diameter: For max. length 2 m

Lisätarvikkeet



BEF-PL 110x44.5x3 SBP

Osanro.:10.02.01.00511

Length L: 110 mm

Width B: 44,5 mm

Height H: 3 mm

Construction use: Basic ejector SBP

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SET SBP M4-IG

Osanro.:10.02.01.00769

Length L: 50 mm

Width B: 14 mm

Construction use: Basic ejector SBP

Type: M4-IG



ASK B-MIC10 3000 K-2P

Osanro.:21.04.06.00086

Material hose: PUR cable

Electrical connection: Connect. 10mm



ASK B-M8-4 5000 K-4P

Osanro.:10.06.02.00031

Electrical connection: Fem connect M8, 4 pol

Cable length: 5 000 mm

Material hose: PUR cable

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VFT G1/4-IG 80

Osanro.:10.07.01.00119

Connection: G1/4"-F

Shape: Short filter insert

Nominal flow rate: 110 l/min

Nominal flow rate: 6,6 m³/h

Filter pore size: 80 µm

Varaosat



SD G1/8-AG 14x40

Osanro.:10.02.01.00540

Thread G1: G1/8"-M

External diameter D: 14 mm

Length L: 40 mm



VS-V-AH-T-PNP M8-4 S

Osanro.:10.06.02.00294

Measuring range: -1,0 ... 0,0 bar

Shape: Horizontal

Switching point adjustment: Teach function

Construction shape vacuum switch: PNP switching

Electrical connection: Male connect M8, 4 pole

Indication: LED

Protection type IP: IP 40

with: fixed hysteresis

Inputs/outputs: 2 digital

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