

Basic Ejector

SBP HF 3 06 13 KU

Part no.:10.02.01.01955

<https://www.schmalz.ru/10.02.01.01955>

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Basic ejector for universal use



Shape: High Flow

Number of stages: 3

Nozzle diameter: 0.6 mm

Size: 13

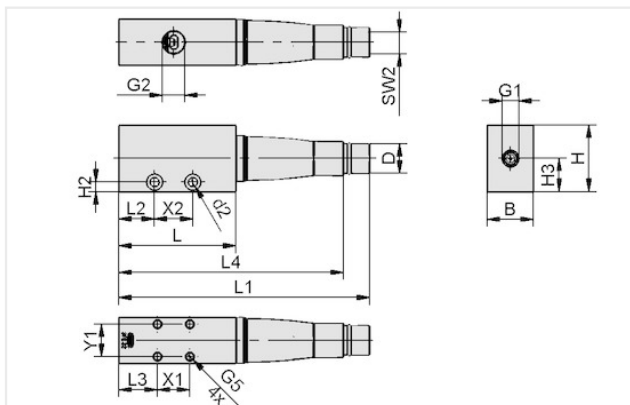
Degree of evacuation: 70 %

Suction rate (max.): 67.3 l/min

Air consumption suction: 18.7 l/min

Material: Plastics

Design Data



Attribute	Value
B	23 mm
d2	4.20 mm
D	14.20 mm
G1	G1/8"-F
G2	G1/4"-F
G5	M4-F
H	33 mm
H2	5.50 mm
H3	16.50 mm
L	46.50 mm
L1	99 mm
L2	14 mm
L3	16.50 mm
L4	83 mm
SW2	8 mm
X1	14 mm
X2	19 mm
Y1	14 mm

Technical Data

Contact Schmalz

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Attribute	Value
Nozzle diameter	0.60 mm
Number of stages	3
Degree of evacuation	70 %
Suction rate (max.)	67.30 l/min
Air consumption suction	1.16 m³/h
Air consumption suction	18.70 l/min
Sound level free	68 dB(A)
Sound level suction	57 dB(A)
Pressure range (operating pressure)	2.0 - 6.0 bar
Recomm. internal hose diameter compressed air	4 mm
Recomm. internal hose diameter vacuum	6 mm
Weight	62.30 g
Operating temperature	0 ... 60 °C
Pressure range (operating pressure)	29.0 - 87.0
Suction rate (max.)	2.38 cfm
Air consumption suction	0.66 cfm
Product family	SBP-HV-HF-KU

Accessories



SD 16.5x51.5 SHC 13

Part no...:10.02.01.01498

External diameter D: 16.5 mm

Length L: 51.5 mm

Construction use: Schmalz Holder Cap

Size: 13

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SD 29x121.5 SHC

Part no...:10.02.01.01831

External diameter D: 29 mm

Length L: 121.5 mm

Construction use: Schmalz Holder Cap

Spare parts



SFE 13 POM

Part no...:10.02.01.01807

Hole diameter: 13 mm

Width B: 23 mm

Height H: 33 mm

Length L: 46.5 mm

Thread G1: G1/8"-F

Thread G2: G1/4"-F

Compressed-air connection: G1/8"-F

Suction cup connection: G1/4"-F



SEP HF 3 06 13

Part no...:10.02.01.01344

Shape: High Flow

Number of stages: 3

Nozzle size: 0.6 mm

Hole diameter: 13 mm

Degree of evacuation: 70 %

Pressure range (operating pressure): 2.0 ... 6.0 bar

Pressure optimal: 4 bar

Suction rate (max.): 67.3 l/min

Air consumption suction: 18.7 l/min

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SHC 3 13

Part no...:10.02.01.01497

Number of stages: 3

Hole diameter: 13 mm

External diameter D: 14.2 mm

Length L: 36.5 mm

Thread G1: M16x1-M