

Basic Ejector

SEG 30 HS SDA

Part no.: 10.02.01.00117

<https://www.schmalz.co.jp/10.02.01.00117>

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Basic ejector with robust housing for universal use



Nozzle diameter: 3 mm

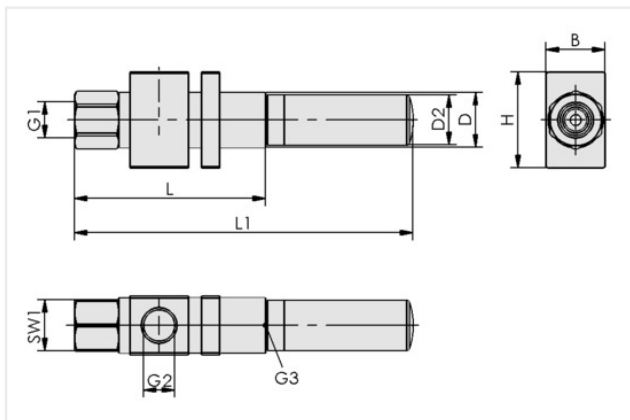
Shape: For high vacuum

Add. function: Axial silencer

Suction rate (max.): 240 l/min

Air consumption suction: 392 l/min

Design Data



Attribute	Value
B	42 mm
D	32 mm
D2	32 mm
G1	G3/8"-F
G2	G1/2"-F
G3	G3/4"-F
H	50 mm
L	127 mm
L1	217 mm
SW1	22 mm

Technical Data

Attribute	Value
Nozzle diameter	3 mm
Degree of evacuation	85 %
Suction rate (max.)	240 l/min
Suction rate (max.)	14.40 m ³ /h
Suction rate (max.)	8.48 cfm
Air consumption suction	392 l/min
Air consumption suction	23.50 m ³ /h
Air consumption suction	13.84 cfm

Contact Schmalz

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Sound level free	75 dB(A)
Sound level suction	68 dB(A)
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure range (operating pressure)	43.5 ... 87.0
Pressure optimal	5 bar
Pressure optimal	72.50 psi
Recomm. internal hose diameter compressed air	6 mm
Recomm. internal hose diameter vacuum	12 mm
Operating temperature	-10 ... 80 ° C
Weight	404 g
Product family	SEG

Note: Air consumption: At optimal operating pressure Hose diameter: For max. length 2 m

Accessories



VFT G3/8-IG 80

Part no.: 10.07.01.00122

Connection: G3/8"-F

Shape: Long filter insert

Nominal flow rate: 245 l/min

Nominal flow rate: 14.7 m³/h

Filter pore size: 80 µm

Spare parts

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SD G3/4-AG 31x90 SEG

Part no.: 10.02.01.00909

Thread G1: G3/4"-M

External diameter D: 31 mm

Length L: 90 mm

Construction use: Basic ejectors SEG

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