Basic Ejector

SEG 20 LS SDA

Part no. :10.02.01.00114

https://www.schmalz.co.jp/10.02.01.00114

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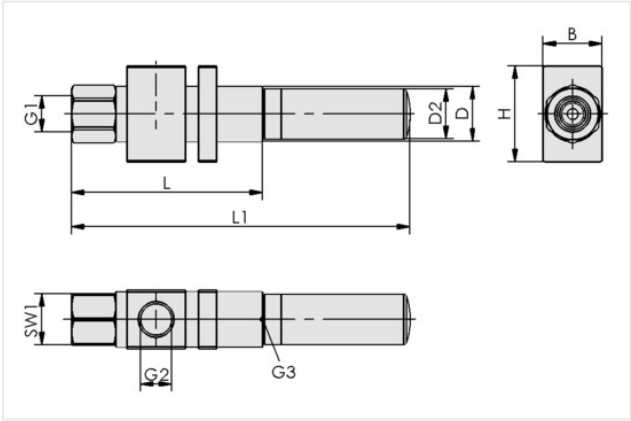
Basic ejector with robust housing for universal use

- Nozzle diameter: 2 mm
- Shape: For high suction capacity
- Add. function: Axial silencer
- Suction rate (max.): 170 l/min
- Air consumption suction: 186 l/min

Design Data



Attribute	Value
B	26 mm
D	20 mm
D2	20 mm
G1	G1/4"-F
G2	G1/4"-F
G3	G3/8"-F
H	38 mm
L	90 mm
L1	146 mm
SW1	17 mm

Technical Data

Attribute	Value
Nozzle diameter	2 mm
Degree of evacuation	55 %
Suction rate (max.)	170 l/min
Suction rate (max.)	10.20 m^3/h
Suction rate (max.)	6.00 cfm
Air consumption suction	186 l/min
Air consumption suction	11.20 m^3/h
Air consumption suction	6.57 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	4 mm
Recomm. internal hose diameter vacuum	9 mm
Operating temperature	-10 ... 80 ° C
Weight	130 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 G3/8-AG 20x56 SEG

Part no.:10.02.01.00905

Thread G1: G3/8"-M
External diameter D: 20 mm
Length L: 56 mm
Construction use: Basic ejectors SEG

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