Basic Ejector

SEG 25 LS SDA

Part no..:10.02.01.00116

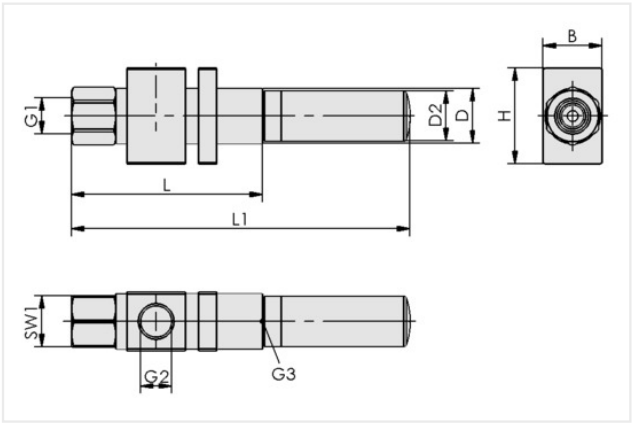
https://www.schmalz.com/10.02.01.00116

Basic ejector with robust housing for universal use



- Nozzle diameter: 2.5 mm
- Shape: For high suction capacity
- Add. function: Axial silencer
- Suction rate (max.): 260 l/min
- Air consumption suction: 275 l/min

Design Data



Attribute	Value
B	32 mm
D	28 mm
D2	28 mm
G1	G3/8"-F
G2	G1/2"-F
G3	G1/2"-F
H	50 mm
L	117 mm
L1	180 mm
SW1	22 mm

Technical Data

Attribute	Value
Nozzle diameter	2.50 mm
Degree of evacuation	55 %
Suction rate (max.)	260 l/min
Suction rate (max.)	15.60 m³/h
Suction rate (max.)	9.18 cfm
Air consumption suction	275 l/min
Air consumption suction	16.50 m³/h
Air consumption suction	9.71 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	295 g
Product family	SEG

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

Accessories



VFT G3/8-IG 100

Part no..:10.07.01.00123

Connection: G3/8"-F
Shape: Long filter insert
Nominal flow rate: 290 l/min
Nominal flow rate: 17.4 m³/h
Filter pore size: 100 µm

Spare parts

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SD G1/2-AG 27x63 SEG

Part no..:10.02.01.00907

Thread G1: G1/2"-M
External diameter D: 27 mm
Length L: 63 mm
Construction use: Basic ejectors SEG

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