

Basic Ejector

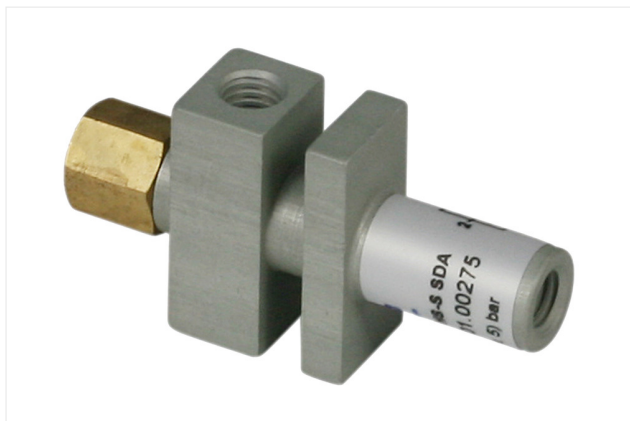
SEG 07 HS-S

Part no.: 10.02.01.00276

<https://www.schmalz.co.jp/10.02.01.00276>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Basic Ejectors > Basic Ejectors SEG > SEG 07 HS-S

Basic ejector with robust housing for universal use



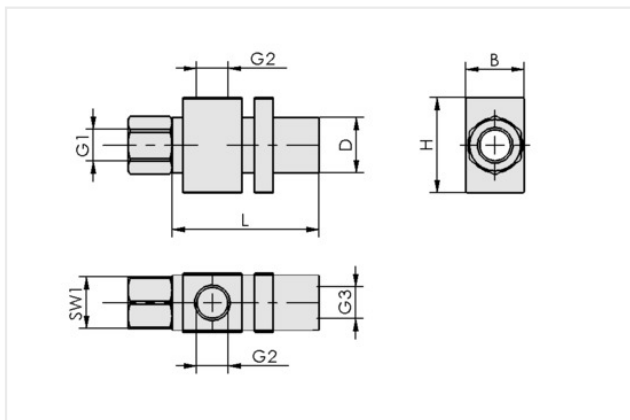
Nozzle diameter: 0.7 mm

Shape: narrow

Suction rate (max.): 16 l/min

Air consumption suction: 21 l/min

Design Data



Attribute	Value
B	10 mm
D	8 mm
G1	M5-F
G2	M5-F
G3	M5-F
H	20 mm
L	40 mm
SW1	8 mm

Technical Data

Attribute	Value
Nozzle diameter	0.70 mm
Degree of evacuation	82 %
Suction rate (max.)	16 l/min
Suction rate (max.)	1 m ³ /h
Suction rate (max.)	0.57 cfm
Air consumption suction	21 l/min
Air consumption suction	1.30 m ³ /h
Air consumption suction	0.74 cfm

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Basic Ejector

SEG 07 HS-S

Part no.: 10.02.01.00276

<https://www.schmalz.co.jp/10.02.01.00276>

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	2 mm
Recomm. internal hose diameter vacuum	2 mm
Operating temperature	-10 ... 80 ° C
Weight	10 g
Product family	SEG

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

Accessories



VFI CN6/4 50

Part no.: 10.07.01.00241

Connection: Hose 6/4 with Cap nut

Filter pore size: 50 µm



VFI 4/2 50

Part no.: 10.07.01.00329

Connection: Hose 4/2

Filter pore size: 50 µm

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

Basic Ejector

SEG 07 HS-S

Part no. : 10.02.01.00276

<https://www.schmalz.co.jp/10.02.01.00276>



VFI CN8/6 50

Part no. : 10.07.01.00245

Connection: Hose 8/6 with Cap nut

Filter pore size: 50 µm



VFI 6/4 50

Part no. : 10.07.01.00328

Connection: Hose 6/4

Filter pore size: 50 µm