

Basic Ejector

SEG 30 HS

Part no.:10.02.01.00258

<https://www.schmalz.com/10.02.01.00258>

Home > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Basic Ejectors > Basic Ejectors SEG > SEG 30 HS

Basic ejector with robust housing for universal use



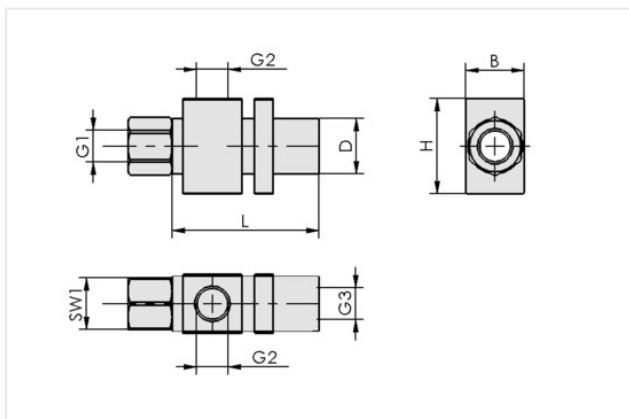
Nozzle diameter: 3 mm

Shape: For high vacuum

Suction rate (max.): 240 l/min

Air consumption suction: 392 l/min

Design Data



Attribute	Value
B	42 mm
D	32 mm
G1	G3/8"-F
G2	G1/2"-F
G3	G3/4"-F
H	50 mm
L	127 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 m³/h
Suction rate (max.)	8.48 cfm
Air consumption suction	392 l/min
Air consumption suction	23.50 m³/h
Air consumption suction	13.84 cfm
Pressure range (operating pressure)	3.0 ... 6.0 bar

Contact Schmalz

Schmalz GmbH | Commerz Park West 1, 4061 Pasching, Austria | +43 7229 24 24 4 | schmalz@schmalz.at

Basic Ejector

SEG 30 HS

Part no.:10.02.01.00258

<https://www.schmalz.com/10.02.01.00258>

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	352 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