

Basic ejector

SEG 30 HS

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



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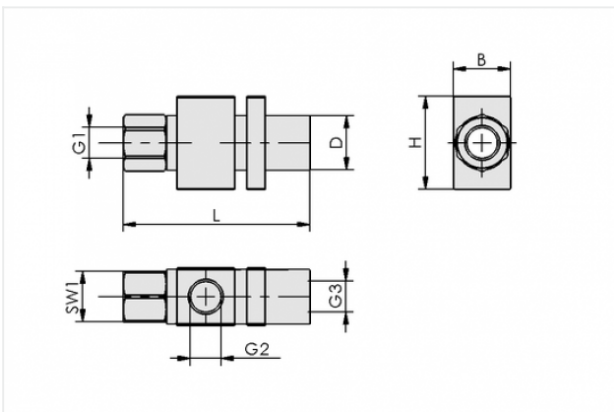
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Basic ejector with robust housing for universal use



Nozzle size: 3,0 mm
Shape: For high vacuum
Suction rate (max): 240 l/min
Air consumption (during evac.):
392 l/min

Design Data



Attribute	Value
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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

Contact to Schmalz

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Attribute	Value
Nozzle diameter	3 mm
Degree of evacuation	85 %
Suction rate (max)	240 l/min
Suction rate (max)	14.4 m ³ /h
Suction rate (max)	8.475 cfm
Air consumption (during evac.)	392 l/min
Air consumption (during evac.)	23.5 m ³ /h
Air consumption (during evac.)	13.843 cfm
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure range (operating pressure)	43.5 ... 87.0 psi
Pressure optimal	5 bar
Pressure optimal	72.5 psi
Int. hose diameter (recom.) comp.-air	6 mm
Int. hose diameter (recom.) vacuum side	12 mm
Weight	352 g
Ambient temperature	-10 ... 80 °C

Note:

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