

## Basic Ejector

SEG 30 HS

Part no.:10.02.01.00258

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

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### Basic ejector with robust housing for universal use



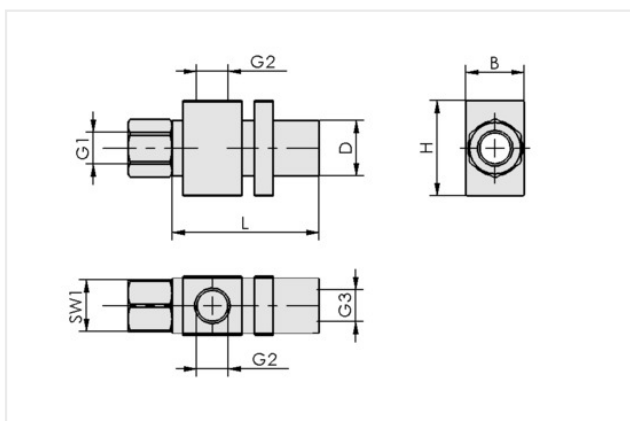
Nozzle diameter: 3 mm

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

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|                                               |               |
|-----------------------------------------------|---------------|
| 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