

# Compact ejector

## SEM-C 25 SDA NO AS VD

Part no.:10.02.02.03206

<https://www.schmalz.com/10.02.02.03206>

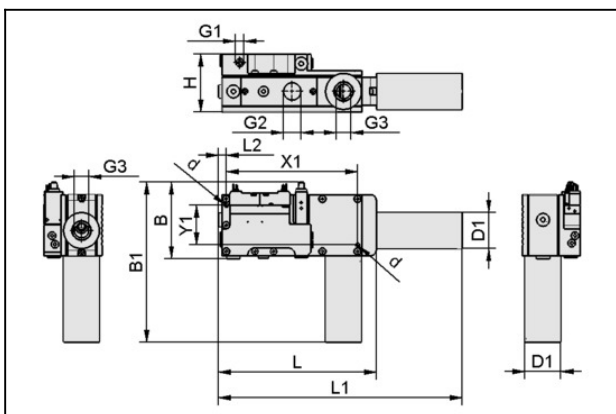
Homepage > Vacuum Technology for Automation > Vacuum Components > Vacuum Generators > Compact Ejectors > Compact Ejectors SEM-C  
> SEM-C 25 SDA NO AS VD

### Multi-stage ejector (controllable) with high suction capacity



Size: 25  
 with: Axial silencer  
 Suction rate (max): 338 l/min  
 Air consumption (during evac.):  
 100 l/min  
 Vacuum (max): -870 mbar  
 Control: Normally open  
 Shape: With blow-off system  
 with: digital vacuum switch

### Design Data



Attribute	Value
B	116.5 mm
B1	192 mm
d	5.5 mm
D1	40 mm
G1	G1/4"-F
G2	G1/2"-F
G3	G1/2"-F
H	70 mm
L	199.5 mm
L1	279.5 mm
L2	10.5 mm
X1	183 mm
Y1	55 mm

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### Technical Data

Attribute	Value
Suction rate (max.)	338 l/min
Degree of evacuation	87 %
Air consumption suction	100 l/min
Weight	1.67 kg
Operating temperature	0 ... 50 °C
Size	25
Product family	SEM-C

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

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### Spare Parts



#### **SD G1/2-AG 40x80 SEM**

Part no.10.02.01.00309

Silencer for vacuum generators

Thread 1: G1/2"-M

External diameter: 40 mm

Length: 80 mm

for: Multi-stage ejectors

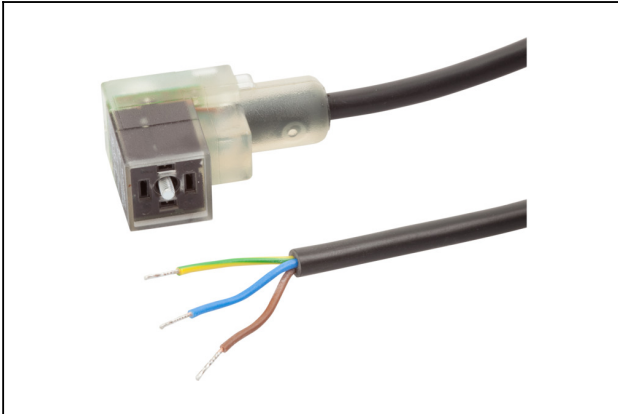
### Accessories

## Compact ejector

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#### **ASK B-Form-C 5000 K-3P**

Part no.21.04.06.00084

Connection cable

Interface Connection 1:

Fem connect Form C

Cable length: 5000 mm

Interface Connection 2: Cable 3

Material: PVC-Cable

Shape: LED display



#### **ASK B-M8-4 5000 K-4P**

Part no.10.06.02.00031

Connection cable

Interface Connection cable:

Fem connect M8, 4 pol

Cable length: 5000 mm

Interface Connection cable: Cable 4

Material: PUR-Cable



#### **ASK WB-M8-4 5000 K-4P**

Part no.10.06.02.00032

Connection cable

Interface Connection 1:

Elbow fem con M8, 4 pol

Cable length: 5000 mm

Interface Connection 2: Cable 4

Material: PUR-Cable

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### **ASV SMP/SCP-20-30-NO K**

Part no.10.02.02.01291

Connection distributor

for: Ejector SMP/SCP 20-30 NO

Connection 1: 2xCon.DIN175301-803A/M8

Connection 2: Cable

Length L: 5425 mm