

Compact ejector

SCP 10 NC AS VE

Part no.:10.02.02.00606

<https://www.schmalz.com/10.02.02.00606>

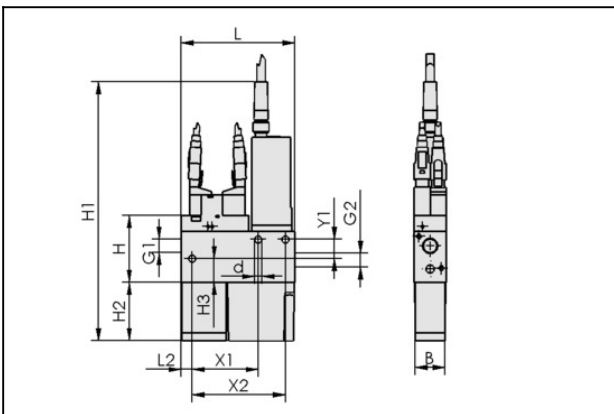
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Compact ejector with integrated functions



Nozzle size: 1,0 mm
 Suction rate (max): 37 l/min
 Air consumption (during evac.):
 53 l/min
 Control: Normally closed
 Design: With blow-off system
 with: electronic vacuum switch

Design Data



Attribute	Value
B	20.2 mm
d	4.5 mm
G1	G1/8"-F
G2	G1/8"-F
H	42.2 mm
H1	147.5 mm
H2	36.5 mm
H3	15 mm
L	71.5 mm
L2	7 mm
X1	41.5 mm
X2	58.5 mm
Y1	12 mm

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Technical Data

Attribute	Value
Nozzle diameter	1 mm
Degree of evacuation	85 %
Suction rate (max.)	37 l/min
Control valve	Normally closed
Suction rate (max.)	1.306 cfm
Product family	SCP

Note: The supply voltage for vacuum switches and solenoid valves is 24V DC Air consumption: At optimal operating pressure Hose diameter: For max. length 2 m

Spare Parts



FILT-EINS 13x33 PE-POR SCP

Part no.10.02.02.00655

Filter insert (round)

External diameter D: 13 mm

Length L: 33 mm

Filter material: Polyethylene

for: Compact ejectors SCP

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SD 28x19x31.5 SCP10/15

Part no.10.02.02.00653

Silencer for vacuum generators

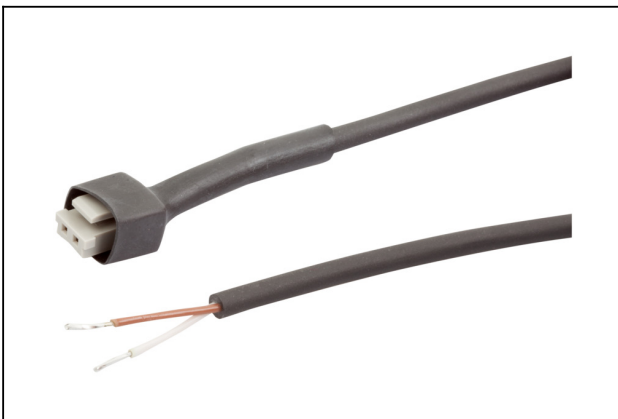
Length L: 28 mm

Width B: 19 mm

Height H: 31.5 mm

for: Compact ejectors SCP

Accessories



ASK B-MIC10 3000 K-2P

Part no.21.04.06.00086

Connection cable

Interface Connection 1: Connect. 10mm

Cable length: 3000 mm

Interface Connection 2: Cable 2

Material: PUR-Cable



ASK B-M8-4 5000 K-4P

Part no.10.06.02.00031

Connection cable

Interface Connection 1:

Fem connect M8, 4 pol

Cable length: 5000 mm

Interface Connection 2: Cable 4

Material: PUR-Cable

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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