

Compact ejector

SCP 10 FS VD

Part no...:10.02.02.00896

<https://www.schmalz.com/10.02.02.00896>



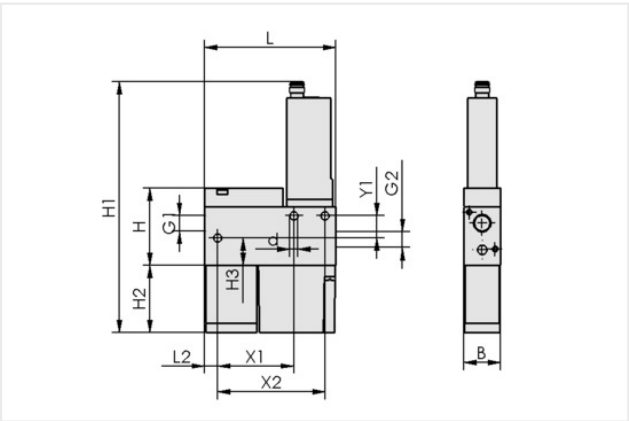
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Compact ejector with integrated functions



Nozzle diameter: 1 mm
Suction rate (max.): 37 l/min
Air consumption suction: 53 l/min
Pressure range (operating pressure): bar
Control valve: External control
Function: digital vacuum switch

Design Data



Attribute	Value
B	20.20 mm
d	4.50 mm
G1	G1/8"-F
G2	G1/8"-F
H	42.50 mm
H1	136.50 mm
H2	36.50 mm
H3	15 mm
L	71.50 mm
L2	7 mm
X1	41.50 mm
X2	58.50 mm
Y1	12 mm

Technical Data

Attribute	Value
Nozzle diameter	1 mm
Degree of evacuation	85 %
Suction rate (max.)	37 l/min
Control valve	External control

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Suction rate (max.)	1.31 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

Accessories



ASK B-M8-4 5000 K-4P

Part no...:10.06.02.00031

Electrical connection: Fem connect M8, 4 pol

Cable length: 5,000 mm

Material hose: PUR cable

Spare parts



FILT-EINS 13x33 PE-POR SCP

Part no...:10.02.02.00655

External diameter D: 12.5 mm

Length L: 33 mm

Filter material: Polyethylene

Construction use: Compact ejectors SCP

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SD 28x19x31.5 SCP10/15

Part no...:10.02.02.00653

Length L: 28 mm

Width B: 19 mm

Height H: 31.5 mm

Construction use: Compact ejectors SCP