

Compact ejector

SCP 25 FS

Part no.: 10.02.02.00904

<https://www.schmalz.co.jp/10.02.02.00904>

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Compact ejector with integrated functions



Nozzle diameter: 2.5 mm

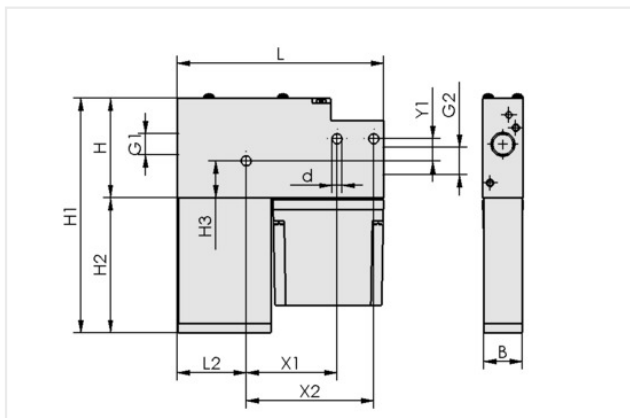
Suction rate (max.): 161 l/min

Air consumption suction: 310 l/min

Pressure range (operating pressure): 5.0 ... 6.0 bar

Control valve: External control

Design Data



Attribute	Value
B	22 mm
d	5.50 mm
G1	G1/4"-F
G2	G3/8"-F
H	54 mm
H1	127.50 mm
H2	73.50 mm
H3	20.10 mm
L	112.50 mm
L2	37.50 mm
X1	49.50 mm
X2	69.50 mm
Y1	12 mm

Technical Data

Attribute	Value
Nozzle diameter	2.50 mm
Degree of evacuation	85 %
Suction rate (max.)	161 l/min
Control valve	External control

Contact Schmalz

Schmalz K.K. | 3001-7 Odana-cho, Tsuzuki-ku, 224-0027 Yokohama, Japan | +81 45 565 5150 | schmalz@schmalz.co.jp

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Suction rate (max.)	5.69 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 50 14x49 PE-POR SCP-SMP

Part no.: 10.02.02.00654

External diameter D: 13.6 mm

Length L: 48.5 mm

Filter material: Polyethylene

Construction use: Compact ejectors



SD 50.5x21x68.5 SMP/SCP25/30

Part no.: 10.02.02.00652

Length L: 50.5 mm

Width B: 21 mm

Height H: 68.5 mm

Construction use: Compact ejectors SMP/SCP