

Compact ejector

SCP 20 FS RP

Part no...:10.02.02.01623

<https://www.schmalz.com/10.02.02.01623>



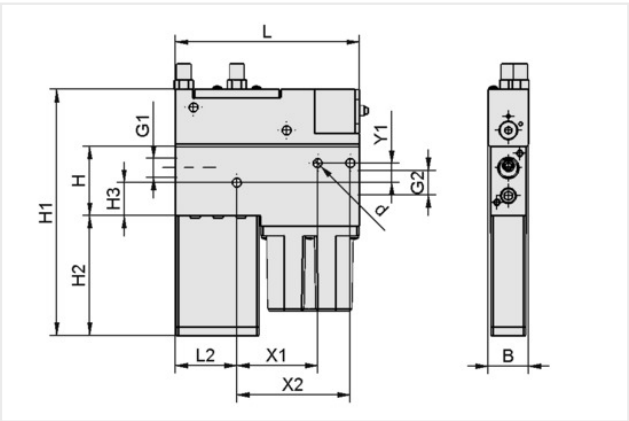
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Compact ejector with integrated functions



Nozzle diameter: 2 mm
Suction rate (max.): 116 l/min
Air consumption suction: 190 l/min
Pressure range (operating pressure): 5.0 ... 6.0 bar
Control valve: External control
Function: pneumatic air-saving function

Design Data



Attribute	Value
B	25 mm
d	5.50 mm
G1	G1/4"-F
G2	G3/8"-F
H	77 mm
H1	150.50 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 mm
Degree of evacuation	85 %
Suction rate (max.)	116 l/min
Control valve	External control

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Suction rate (max.)	4.10 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 SCP-SMP25/30

Part no.:10.02.02.01318

Pressure range (operating pressure): bar