Compact ejector

SCPb-FS 20 NO RP

Part no..:10.02.02.05561

https://www.schmalz.ru/10.02.02.05561

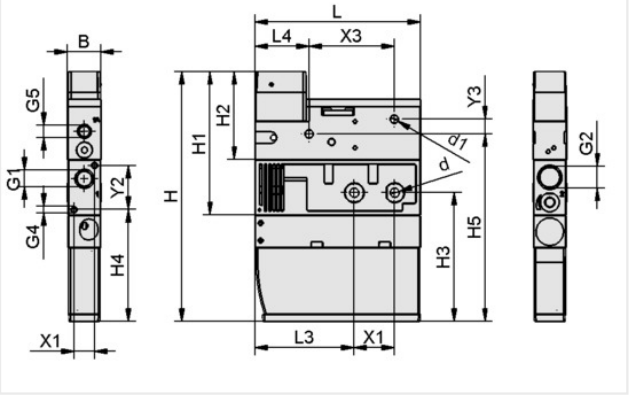
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Compact ejector



- Nozzle size: 2 mm
- Suction rate (max.): 135 l/min
- Air consumption suction: 190 l/min
- Sound level free: 76 dB(A)
- Pressure range (operating pressure): 4.0 ... 7.0 bar
- Max. vacuum: -850 mbar
- Control valve: Normally open
- Function: pneumatic air-saving function
- construction shape compact ejectors: Pneumatic control

Design Data



Attribute	Value
B	22.80 mm
d	6.40 mm
d1	5.50 mm
G1	G1/4"-F
G2	G3/8"-F
G4	M4-F
G5	G1/8"-F
H	170 mm
H1	98 mm
H2	60 mm
H3	87.50 mm
H4	76 mm
H5	127.50 mm
L	112.50 mm
L3	67.50 mm
L4	36.75 mm
X1	27.50 mm
X2	14 mm
X3	58 mm
Y2	30 mm
Y3	10 mm

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Technical Data

Attribute	Value
Nozzle diameter	2 mm
Suction rate (max.)	135 l/min
Suction rate (max.)	8.10 m³/h
Suction rate (max.)	4.77 cfm
Max. vacuum	-25.10 inHg
Degree of evacuation	85 %
Air consumption suction	190 l/min
Air consumption suction	11.40 m³/h
Air consumption suction	6.71 cfm
Max. air consumption blow off	310 l/min
Air consumption blow off	10.95 cfm
Pressure range (operating pressure)	4.0 ... 7.0 bar
Pressure range (operating pressure)	58.0 ... 101.5
Recomm. internal hose diameter compressed air	6 mm
Recomm. internal hose diameter vacuum	8 mm
Sound level free	76 dB(A)
Control valve	Normally open
Weight	585 kg
Operating temperature	5 ... 50 °C
Product family	SCPb

Spare parts



SD 111x21x45 SMPi/SCPi

Part no..:10.02.02.03381

Length L: 111 mm
Width B: 21 mm
Height H: 45 mm
Construction use: Compact ejectors SMPI/SCPI

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