

Compactejector

SCPSi 07 G02 NC M12-5

Onderdeelnr...:10.02.02.04121

<https://www.schmalz.com/10.02.02.04121>

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Comp. ejector m geïntegreerde lucht- besparende regeling in slank ont- werp en IO-Link-functionaliteit



Nozzle size: 07

Connection: G1/8"(1)-G1/8"(2)

Electrical connection: Stekker M12, 5 pol

Suction rate (max.): 16 l/min

Air consumption suction: 22 l/min

Pressure range (operating pressure): 3,0 ... 6,0 bar

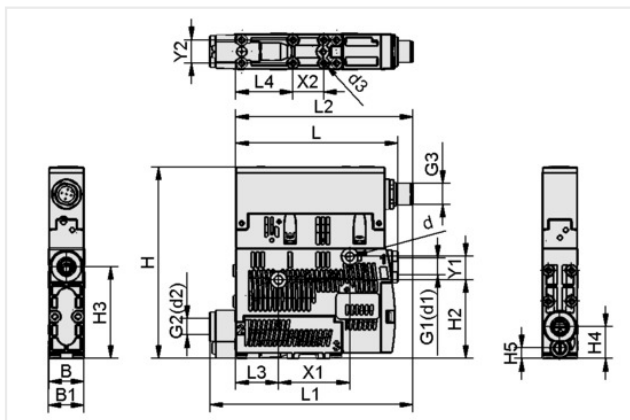
Protection type IP: IP 65 (met stekker)

Max. vacuum: -850 mbar

Control valve: Normally closed

Function: Digital air-saving function

Ontwerpgegevens



Attribuut	Waarde
B	18 mm
B1	18,60 mm
d	4,40 mm
d3	2,60 mm
G1	G1/8"-F
G2	G1/8"-IG
G3	M12x1-AG
H	99 mm
H2	40,80 mm
H3	47,50 mm
H4	16,50 mm
H5	5,50 mm
L	83,80 mm
L1	105 mm
L2	91,50 mm
L3	22 mm
L4	29,50 mm
X1	36,90 mm
X2	16 mm
Y1	12 mm
Y2	12 mm

Contact opnemen met Schmalz

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Technische gegevens

Attribuut	Waarde
Nozzle size	07
Degree of evacuation	85 %
Suction rate (max.)	0,98 m³/h
Suction rate (max.)	16 l/min
Air consumption suction	1,35 m³/h
Air consumption suction	22 l/min
Air consumption blow off	7,20 m³/h
Max. air consumption blow off	120 l/min
Sound level free	63 dB(A)
Sound level suction	58 dB(A)
Pressure range (operating pressure)	3,0 ... 6,0 bar
Recomm. internal hose diameter compressed air	4 mm
Recomm. internal hose diameter vacuum	4 mm
Weight	0,20 kg
Operating temperature	0 ... 50 °C
Pressure range (operating pressure)	43,5 ... 87,0
Suction rate (max.)	0,57 cfm
Air consumption suction	0,78 cfm
Air consumption blow off	4,24 cfm
Max. vacuum	-25,10 inHg
Control valve	Normally closed
Product family	SCPSi

Accessoires



ASK B-M12-5 5000 K-5P

Onderdeelnr...:21.04.05.00080

Electrical connection: Bus M12, 5 pol

Cable length: 5.000 mm

Material hose: PUR cable

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ASV SM/CPi B-M12-5 2xS-M12-4

Onderdeelnr...:10.02.02.03490

Pressure range (operating pressure): bar

Length L: 1.050 mm



VFI CN6/4 50

Onderdeelnr...:10.07.01.00241

Connection: Slang 6/4 met dopmoer

Filter pore size: 50 µm



VFI CN8/6 50

Onderdeelnr...:10.07.01.00245

Connection: Slang 8/6 met dopmoer

Filter pore size: 50 µm

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SET SCPS

Onderdeelnr...:10.02.02.04343

Length L: 113 mm

Width B: 70 mm

Height H: 73 mm

Construction use: Compact ejectors SCPS/SCPSi



ABL-SET SCPS Einstufig

Onderdeelnr...:10.02.02.04216

Construction use: Compact ejectors SCPS/SCPSi

Size: einstufig

Length L: 14 mm

Width B: 18 mm

Weight: 16,2 g



ASK B-M12-5 1000 S-M12-5

Onderdeelnr...:21.04.05.00158

Pressure range (operating pressure): bar

Electrical connection: Bus M12, 5 pol

Cable length: 1.000 mm

Material hose: PUR cable

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ASK B-M12-5 2000 S-M12-5

Onderdeelnr...:21.04.05.00211

Pressure range (operating pressure): bar

Electrical connection: Bus M12, 5 pol

Cable length: 2.000 mm

Material hose: PUR cable



GP 3 SCPS 07..15 G2

Onderdeelnr...:10.02.02.04884

Number of connections: 3

Length L: 89,4 mm

Width B: 38 mm

Height H: 34 mm

Weight: 177 g



GP 4 SCPS 07..15 G2

Onderdeelnr...:10.02.02.04338

Number of connections: 4

Length L: 108 mm

Width B: 38 mm

Height H: 34 mm

Weight: 200,3 g

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GP 5 SCPS 07..15 G2

Onderdeelnr...:10.02.02.04858

Number of connections: 5

Length L: 126,6 mm

Width B: 38 mm

Height H: 34 mm

Weight: 194,3 g



GP 6 SCPS 07..15 G2

Onderdeelnr...:10.02.02.04837

Number of connections: 6

Length L: 145,2 mm

Width B: 38 mm

Height H: 34 mm

Weight: 245,9 g



GP 8 SCPS 07..15 G2

Onderdeelnr...:10.02.02.04937

Number of connections: 8

Length L: 182,4 mm

Width B: 38 mm

Height H: 34 mm

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HUT-SN-KL 75x18x9 SCPS

Onderdeelnr...:10.02.02.04149

Length L: 75 mm

Width B: 18 mm

Height H: 9 mm

Construction use: Compact ejectors SCPS/SCPSi



VFI 6/4 50

Onderdeelnr...:10.07.01.00328

Connection: Slang 6/4

Filter pore size: 50 µm

Onderdelen



SD-EINS 15x16.5 SD

Onderdeelnr...:10.02.02.04141

Construction use: Silencer

External diameter D: 15 mm

Length L: 16,5 mm

Contact opnemen met Schmalz

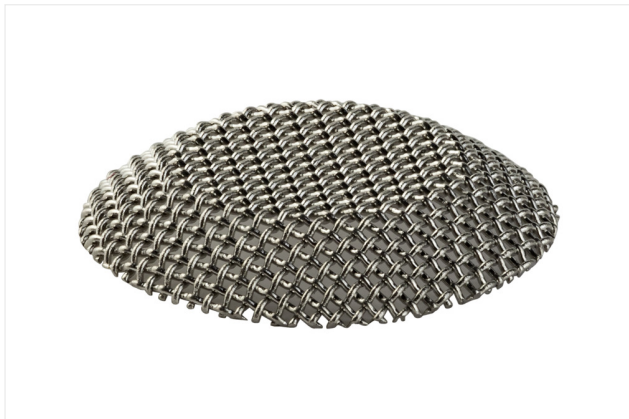
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SIEB 11x2 X-5 0.415/0.22

Onderdeelnr...:10.02.02.04404

External diameter D: 11 mm

Length L: 2 mm

Material: Stainless steel X5 CrNi



VST SCPS-einstuf-SD

Onderdeelnr...:10.02.02.04737

Construction use: Compact ejectors SCPS/SCPSi

Size: einstuf-SD