Compact ejector

SCPSb 15 S02 NC

Part no..:10.02.02.04134

https://www.schmalz.com/10.02.02.04134

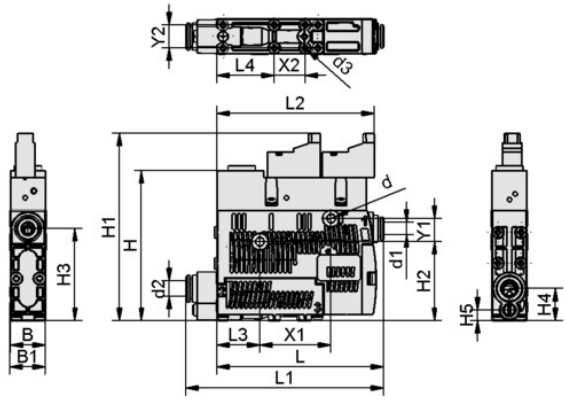
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Compact ejector with integrated valve functionality in slim design



- Nozzle size: 15
- Connection: Hose D6(1)-D8(2)
- Suction rate (max.): 65.5 l/min
- Air consumption suction: 98.5 l/min
- Max. vacuum: -850 mbar
- Control valve: Normally closed

Design Data



Attribute	Value
B	18 mm
B1	18.60 mm
d	4.40 mm
d1	6 mm
d2	8 mm
d3	2.60 mm
H	77.50 mm
H1	97 mm
H2	40.80 mm
H3	47.50 mm
H4	16.50 mm
H5	5.50 mm
L	86.20 mm
L1	102.50 mm
L2	81.40 mm
L3	22 mm
L4	29.50 mm
X1	36.90 mm
Y1	12 mm
Y2	12 mm

Contact Schmalz

Schmalz Vakum San. ve Tic. Ltd. Sti. | Aydinli Mah. Patlayici Maddeler Yolu, Dumankaya Botanik A-89, 34953 Tuzla, Istanbul, Turkey | +90 216 340 0121 | schmalz@schmalz.com.tr

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Technical Data

Attribute	Value
Nozzle size	15
Degree of evacuation	85 %
Suction rate (max.)	65.50 l/min
Suction rate (max.)	4.03 m³/h
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure optimal	4.50 bar
Protection type IP	IP 40 (with plug)
Weight	0.17 kg
Control valve	Normally closed
Product family	SCPSb

Accessories



ABL-SET SCPS einstufig

Part no..: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-MIC10 3000 K-2P

Part no..:21.04.06.00086

Material hose: PUR cable
Electrical connection: Connect. 10mm

Contact Schmalz

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Compact ejector

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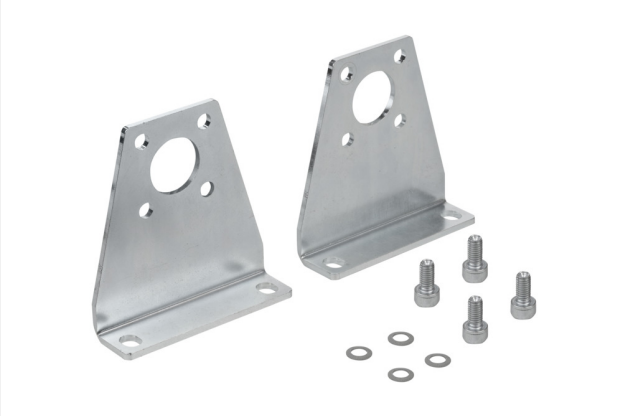
https://www.schmalz.com/10.02.02.04134



HUT-SN-KL 75x18x9 SCPS

Part no..:10.02.02.04149

Length L: 75 mm
Width B: 18 mm
Height H: 9 mm
Construction use: Compact ejectors SCPS/SCPSi



SET SCPS

Part no..:10.02.02.04343

Length L: 113 mm
Width B: 70 mm
Height H: 73 mm
Construction use: Compact ejectors SCPS/SCPSi



UMR-SET SCPSb

Part no..:10.02.02.04848

Construction use: Compact ejectors SCPSb

Contact Schmalz

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Compact ejector

SCPSb 15 S02 NC

Part no..:10.02.02.04134

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VFI CN6/4 50

Part no..:10.07.01.00241

Connection: Hose 6/4 with Cap nut

Filter pore size: 50 µm



VFI CN8/6 50

Part no..:10.07.01.00245

Connection: Hose 8/6 with Cap nut

Filter pore size: 50 µm



VFI 6/4 50

Part no..:10.07.01.00328

Connection: Hose 6/4

Filter pore size: 50 µm

Contact Schmalz

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Compact ejector

SCPSb 15 S02 NC

Part no..:10.02.02.04134

https://www.schmalz.com/10.02.02.04134



VFT G1/4-IG 80

Part no..:10.07.01.00119

Connection: G1/4"-F
Shape: Short filter insert
Nominal flow rate: 110 l/min
Nominal flow rate: 6.6 m³/h
Filter pore size: 80 µm

Contact Schmalz

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