

Compact ejector

# SCP 15 NC AS VD



Art.-Nr.: 10.02.02.00618



SCP 15 NC AS VD

Compact ejector SCP is delivered as a ready to connect product (without connection cable).

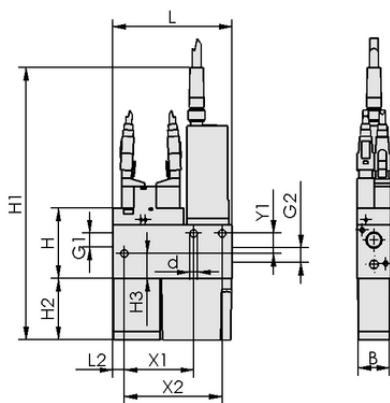
Available spare parts: silencer box, filter element

Available accessories: connection cable, connection plug

## Technical data

| Attribute                                 | Value                 |
|-------------------------------------------|-----------------------|
| Nozzle diameter                           | 1.5 mm                |
| Air consumption suction                   | 117.0 l/min           |
| Suction rate (max.)                       | 65.0 l/min            |
| Pressure range (operating pressure) [bar] | bar                   |
| Shape compact ejectors                    | With blow-off system  |
| Control valve                             | Normally closed       |
| Operation mode                            | digital vacuum switch |

## Design data



| Attribute           | Value     |
|---------------------|-----------|
| Length L2           | 7.00 mm   |
| Length L            | 71.50 mm  |
| Width B             | 20.20 mm  |
| Height H1           | 162.00 mm |
| Height H2           | 36.50 mm  |
| Height H            | 42.20 mm  |
| Internal diameter d | 4.50 mm   |
| Thread G1           | G1/8"-F   |
| Thread G2           | G1/8"-F   |
| Height H3           | 15.00 mm  |
| Hole spacing Y1     | 12.0 mm   |
| Hole spacing X1     | 41.5 mm   |
| Hole spacing X2     | 58.5 mm   |

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[WWW.SCHMALZ.COM/10.02.02.00618](http://WWW.SCHMALZ.COM/10.02.02.00618)

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**Technical data**

| Attribute            | Value           |
|----------------------|-----------------|
| Nozzle diameter      | 1.5 mm          |
| Degree of evacuation | 85.0 %          |
| Suction rate (max.)  | 2.295 cfm       |
| Product family       | SCP             |
| Control valve        | Normally closed |

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

**Further documentation**

CAD data and other documents relating to the article can be found at: [www.schmalz.com/10.02.02.00618](http://www.schmalz.com/10.02.02.00618)

**Ordering Data Accessories 10.02.02.00618**

| Typ              |                       | Item number    |
|------------------|-----------------------|----------------|
| Connection cable | ASK B-MIC10 3000 K-2P | 21.04.06.00086 |
| Connection cable | ASK B-M8-4 5000 K-4P  | 10.06.02.00031 |
| Connection cable | ASK WB-M8-4 5000 K-4P | 10.06.02.00032 |

**Ordering Data Spare Parts 10.02.02.00618**

| Typ                    |                            | Item number    |
|------------------------|----------------------------|----------------|
| Filter insert (round)  | FILT-EINS 13x33 PE-POR SCP | 10.02.02.00655 |
| Silencer (cube-shaped) | SD 28x19x31.5 SCP10/15     | 10.02.02.00653 |

