

# Compact ejector

SCP 20 FS

Part no...:10.02.02.00873

<https://www.schmalz.ru/10.02.02.00873>



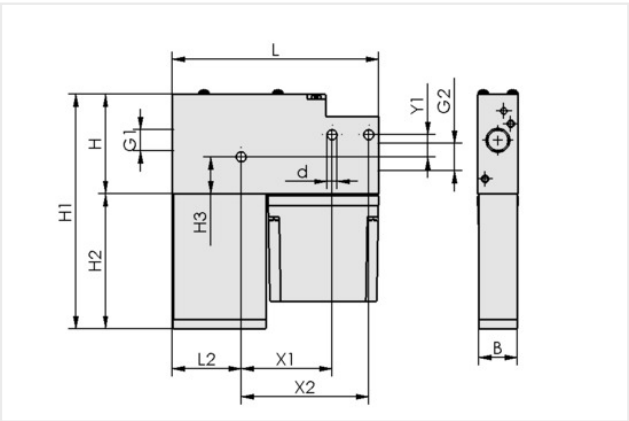
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## Compact ejector with integrated functions



|                                                      |
|------------------------------------------------------|
| 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                      |

## Design Data



| Attribute | Value     |
|-----------|-----------|
| B         | 22 mm     |
| d         | 5.50 mm   |
| G1        | G1/4"-F   |
| G2        | G3/8"-F   |
| H         | 54 mm     |
| H1        | 112.50 mm |
| H2        | 58.50 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 50.5x21x53.5 SMP15/20

Part no...:10.02.02.00651

|                                        |
|----------------------------------------|
| Length L: 50.5 mm                      |
| Width B: 21 mm                         |
| Height H: 53.5 mm                      |
| Construction use: Compact ejectors SMP |