

Attribute	Value
L2	54 mm
L3	62 mm
SW1	17 mm
SW2	19 mm
X1	20 mm

Technical Data

Attribute	Value
Nozzle diameter	2 mm
Degree of evacuation	85 %
Suction rate (max)	7.4 m ³ /h
Suction rate (max)	123 l/min
Air consumption (during evac.)	12.5 m ³ /h
Air consumption (during evac.)	208 l/min
Noise level (free)	77 dB
Noise level (workp. gripped)	68 dB
Pressure range (operating pressure)	3.0 ... 6.0 bar
Pressure optimal	4.5 bar
Int. hose diameter (recom.) comp.-air	6 mm
Int. hose diameter (recom.) vacuum side	7 mm
Weight	220 g
Ambient temperature	0 ... 50 °C
Pressure range (operating pressure)	43.5 ... 87.0 psi
Pressure optimal	65.2 psi
Suction rate (max)	4.343 cfm

Contact to Schmalz

Attribute	Value
Air consumption (during evac.)	7.345 cfm
Air consumption (blow off)	3.178 cfm

Note:

- The supply voltage for vacuum switches and solenoid valves is 24 VDC
- Air consumption: On version with solenoid valves SBP-C 07 (24) / SBP-C 25 (320) and optimal operating pressure
- Hose diameter: For max. length 2 m

Spare Parts



SD G3/8-AG 20x76 SBP

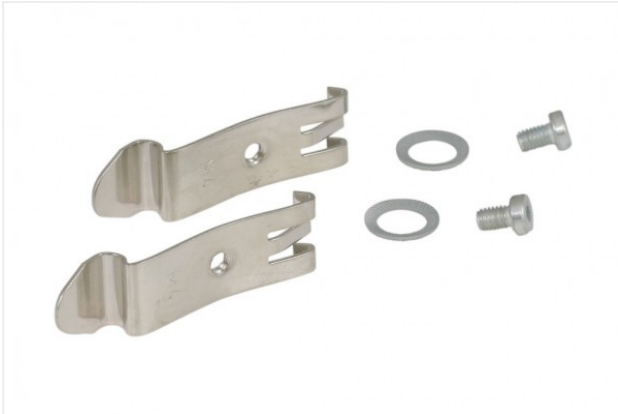
Part no. 10.02.01.00719
 Silencer for vacuum generators
 Thread G1: G3/8-M
 External diameter D: 20 mm
 Length L: 76 mm
 for: Basic ejectors SBP

Accessories



BEF-PL 111.1x45x3 SBP

Part no. 10.02.01.00511
 Mounting plate
 Length L: 111.1 mm
 Width B: 45 mm
 Height H: 3 mm
 for: Basic ejectors SBP



SET SBP M4-IG

Part no. 10.02.01.00769

Mounting set

for: Basic ejectors SBP

Type: M4-IG



ASK B-MIC10 3000 K-2P

Part no. 21.04.06.00086

Connection cable

Interface Connection cable:

Connect. 10mm

Cable length: 3000 mm

Interface Connection cable: Cable 2

Material: PUR-Cable



ASK B-M8-4 5000 K-4P

Part no. 10.06.02.00031

Connection cable

Interface Connection cable:

Fem connect M8, 4 pol

Cable length: 5000 mm

Interface Connection cable: Cable 4

Material: PUR-Cable