Ejector module

SEP HF 3 13 22 S

Art.-Nr.: 10.02.01.01409

SEP HF 3 13 22 S

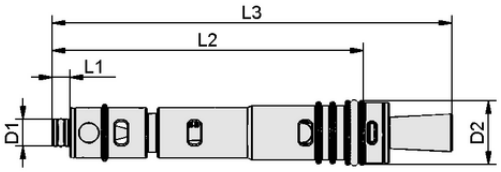
Technical data

Hole diameter	22.0 mm
Nozzle size	1.3 mm
Degree of evacuation	61.0 %
Air consumption suction	74.0 l/min
Suction rate (max.)	234.2 l/min
Optimal operating pressure	4.00 bar
Number of stages	3
Pressure range (operating pressure) [bar]	2.0 ... 6.0 bar
Shape compact ejectors	With safety valve
Shape	High flow

Ejector modules ecoPump SEP are delivered as a ready-to-connect product.

Available spare parts: set of spare parts kit ERS-SET

Available accessories: holder cap SHC, silencer SD, fixation element SFE, mounting bracket BEF-WIN, mounting set SET, quick exhaust valve SEV



Design data SEP HF 3 13 22 S

Design data

Length L1	8.00 mm
Length L2	103.00 mm
Outside diameter D1	10.8 mm
Outside diameter D2	21.8 mm
Length L3	146.00 mm

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Technical data

Hole diameter	22.0 mm
Shape compact ejectors	S
Nozzle size	1.3 mm
Recommended hose internal diameter compressed air	6.0 mm
Recommended hose internal diameter vacuum	12.0 mm
Degree of evacuation	61.0 %
Sound pressure level suction	73.0 dB(A)
Sound pressure level free	81.0 dB(A)
Weight	22.80 g
Air consumption suction	2.613 cfm
Suction rate (max.)	8.270 cfm
Optimal operating pressure	4.00 bar
Number of stages	3
Pressure range (operating pressure) [bar]	2.0 ... 6.0 bar
Operating temperature	0 ... 60 °C
Pressure range (operating pressure) [psi]	29.0 ... 87.0
Optimal pressure	58.0 psi
Shape	High flow
Product family	SEP

Ordering Data Accessories 10.02.01.01409

Typ		Item number
Schmalz Holder Cap	SHC 3 22	10.02.01.01514
Silencer (round)	SD 29x70 SHC 22	10.02.01.01517
Schmalz Fixation Element	SFE 22 AL	10.02.01.01421
Mounting bracket	BEF-WIN 50x40x41 5 SFE-22	10.08.03.00315
Mounting set	SET SFE 22	10.02.01.01577
Quick release valve	SEV G1/8-IG G1/4-AG	10.02.01.01471
Schmalz Fixation Element	SFE 22 POM	10.02.01.01767

Ordering Data Spare Parts 10.02.01.01409

Typ		Item number
Set of spare parts	ERS SEP-22 6xRUE-KLAP	10.02.01.01450

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