

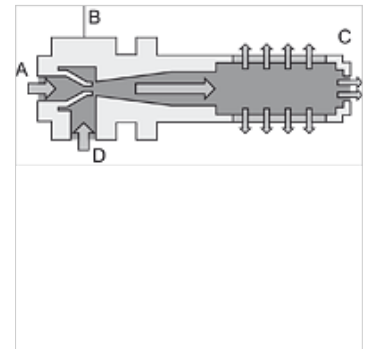
# K-GRUNDEJEKTION SBP-C

Basic ejectors »SBP-C« with blow-off valve, with integrated silencer



## Properties

<b>Properties</b>	Vacuum generator with a single nozzle, available in six power ratings, with a high maximum vacuum value (85%) Connection of compressed air and vacuum with push-in coupling Basic housing with connection facility for a vacuum switch Maximum suction capacity with minimum compressed air consumption Minimum size, low weight Various power ratings for optimised air consumption
<b>Application</b>	For universal use in handling systems with very high dynamic movements Handling all kinds of air-tight components For use in separation systems where space is restricted. Construction of ejector blocks for centralised or decentralised individual control of suction pads.
<b>Nozzle system</b>	Brass
<b>Connection</b>	Push-in coupling
<b>Silencer</b>	Plastic
<b>Body</b>	Impact-resistant plastic



## Note

Further information on request

## Description

Purely pneumatic vacuum ejector that operates on the Venturi principle. Compressed air enters the ejector at A and flows through the nozzle B. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet D. This air and the driving air leave the ejector via the silencer C.

Item					
Identification	Nozzle size	suction valve rest position	Pneumatic connection	Vacuum inlet	Dimension
K- 07 45 01 19	1,0	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 21	1,5	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 23	2,0	NO	8 mm	10 mm	228mm x 20mm x 72mm
K- 07 45 01 25	2,5	NO	8 mm	10 mm	228mm x 20mm x 72mm

## Accessories

K-ERSATZSCHALLDAEMPFER 1	Replacement silencers
K-GRUNDPLATTEN 1	Base plate
K-BEFESTIGUNGSSAETZE 1	Mounting kit