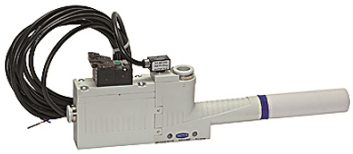
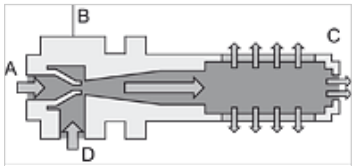
K-GRUNDEJEKTION SBP-C ELK

Basic ejector »SBP-C« with blow-off valve and electronic vacuum switch, with integrated silencer

Properties

Properties	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
Application	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. \nConstruction of ejector blocks for centralised or decentralised individual control of suction pads.
Nozzle system	Brass
Connection	Push-in coupling
Silencer	Plastic
Body	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	Nozzlesize	suction valve rest position	Pneumatic connection	Vacuum inlet	Dimension
K- 07 45 01 20	1,0	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 22	1,5	NO	6 mm	8 mm	142mm x 15mm x 50mm
K- 07 45 01 24	2,0	NO	8 mm	10 mm	228mm x 20mm x 72mm
K- 07 45 01 26	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

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.