

K-GRUNDEJEKTION SBP-C ELK

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

HANSA FLEX

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

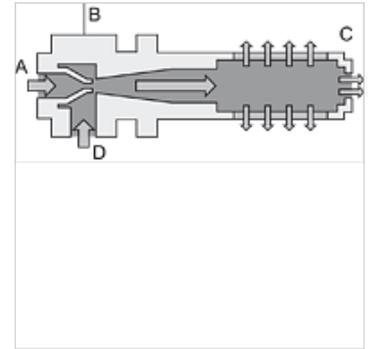
Application For universal use in handling systems with very high dynamic movements
Handling all kinds of air-tight components
For use in separation systems where space is restricted.
Construction of ejector blocks for centralised or decentralised individual control of suction pads.

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 |