

K-GRUNDEJEKTION SBP

Basic ejectors

HANSA FLEX

Caractéristiques

Caractéristiques Vacuum generator without control valves or system monitoring functions, with a high maximum vacuum value (85%)
No moving parts, which means no wear and no maintenance
Maximum suction capacity with minimum compressed air consumption
minimale Baugröße, geringes Gewicht
For decentralised vacuum generation in highly dynamic processes

Application For universal use in lightweight gripper systems to handle air-tight workpieces as well as for automatic separation systems, e.g. in the plastics, electronics and packaging industries.
Also ideal for the construction of ejector blocks for decentralised control of suction pads.

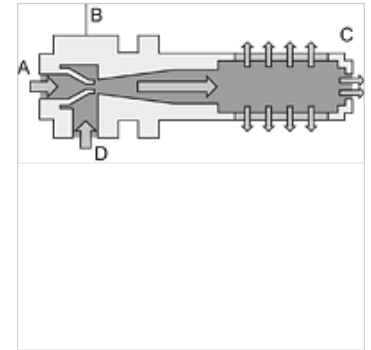
Boîtier Plastic (impact-resistant)

Raccord Push-in coupling

Pression de service 4.5 bar

Niveau de vide 85 %

Silencieux Plastic



Remarque

Autres informations sur demande.

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.

Article

| Désignation | Taille de buse | Raccord air comprimé | Raccord aspiration | Consommation d'air aspiration (L/min) | Capacité d'aspiration maxi (L/min) | Dimensions |
|----------------|----------------|----------------------|--------------------|---------------------------------------|------------------------------------|---------------------|
| K- 07 45 01 13 | 0,5 | 4 mm | 4 mm | 14,0 | 8,0 | 71mm x 10mm x 28mm |
| K- 07 45 01 14 | 0,7 | 4 mm | 4 mm | 22,0 | 16,0 | 71mm x 10mm x 28mm |
| K- 07 45 01 15 | 1,0 | 6 mm | 8 mm | 48,0 | 37,7 | 97mm x 15mm x 40mm |
| K- 07 45 01 16 | 1,5 | 6 mm | 8 mm | 105,0 | 71,0 | 97mm x 15mm x 40mm |
| K- 07 45 01 17 | 2,0 | 8 mm | 10 mm | 197,0 | 127,0 | 168mm x 20mm x 46mm |
| K- 07 45 01 18 | 2,5 | 8 mm | 10 mm | 311,0 | 215,0 | 168mm x 20mm x 46mm |

Accessoires

K-GRUNDPLATTEN 1 Base plate

K-ERSATZSCHALLDAEMPFER 3 Replacement silencers

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