

K-INLINE-EJEKTTOREN VR

Inline ejectors »VR«, screw connection

Properties

Properties Vacuum generator with high maximum vacuum level (85% vacuum)
No moving parts, which means no wear and no maintenance
ultra small footprint, suitable for confined spaces
minimal air consumption
Inlow noise

Application by screwing / plugging into the distribution beam direct attachment to the suction pad for handling various workpieces

Housing Aluminium eloxed (type VR)

Nozzle system Brass (type VR)

Connection Plug-in connection



Note

Further information on request

Description

For vacuum generation directly at the point of use. For direct installation between the suction pad and the compressed air supply. Purely pneumatic vacuum generator that operates on the Venturi principle. Compressed air enters the ejector and flows through a nozzle. This results in a vacuum immediately behind the nozzle outlet, and air is drawn in through the vacuum inlet. This air and the driving air leave the ejector and enter the atmosphere via the exhaust air outlet.

Item

Identification	Nozzle-size	Exhaustair outlet	Pneumatic connection	Vacuum inlet	degree of evacuation	air consumption suction (L/min)	max. suction capacity (L/min)	Length (mm)	Operating pressure (bar)
K- 07 45 01 29	0,7	M 5 male	G 1/4 IG	G1/8 female	90 %	21,0	14,0	35,0	5,0
K- 07 45 01 30	0,9	M 5 male	G 1/4 IG	G1/8 female	89 %	36,0	21,0	35,0	5,0