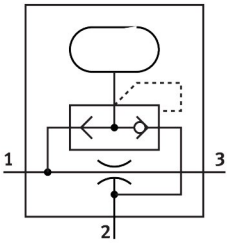
Vacuum generator
VAK-1/4

Part number: 6890





Data sheet

Feature	Value
Nominal width of Laval nozzle	1 mm
Mounting position	Any
Ejector characteristics	High vacuum
Integrated function	Ejector pulse, pneumatic
Structural design	T-shape
Operating pressure	0.15 MPa...1 MPa 1.5 bar...10 bar 21.75 psi...145 psi
Max. vacuum	80 %
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Temperature of medium	-20 °C...80 °C
Ambient temperature	-20 °C...80 °C
Type of mounting	With through-hole
Pneumatic connection 1	G1/4
Pneumatic connection 3	G1/4
Vacuum connection	G1/4
Housing material	Die-cast aluminum