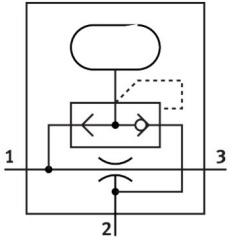



# Vacuum generator VAK-1/4

Part number: 6890

**FESTO**



 General operating condition

## Data sheet

Feature	Value
Nominal size, Laval nozzle	1 mm
Mounting position	optional
Ejector characteristic	High vacuum
Integrated function	Ejector pulse, pneumatic
Design	T-shape
Symbol	00991484
Operating pressure	0.15 MPa ... 1 MPa
Operating pressure	1.5 bar ... 10 bar
Operating pressure	21.75 psi ... 145 psi
Max. vacuum	80 %
Operating medium	Compressed air to ISO 8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (in which case lubricated operation will always be required)
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-20 °C ... 80 °C
Ambient temperature	-20 °C ... 80 °C
Type of mounting	With through-hole
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 3	G1/4
Vacuum connection	G1/4
Material housing	Die-cast aluminium