

# vacuum generator

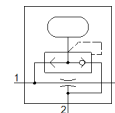
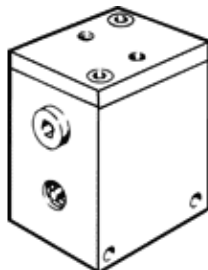
## VAK-1/4

Part number: 6890  
Classic

FESTO

With pneumatic ejector pulse.

Modern alternatives can be found by entering the first four characters of the type code in the search field.



### Data sheet

Feature	Value
Nominal size, Laval nozzle	1 mm
Assembly position	Any
Ejector characteristic	High vacuum
Integrated function	Pneumatic ejector pulse
Design structure	T-shaped
Operating pressure	1.5 ... 10 bar
Max. vacuum	80 %
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	-20 ... 80 °C
Ambient temperature	-20 ... 80 °C
Mounting type	with through hole
Pneumatic connection, port 1	G1/4
Pneumatic connection, port 3	G1/4
Vacuum connection	G1/4
Materials note	Free of copper and PTFE
Material housing	Aluminium die cast