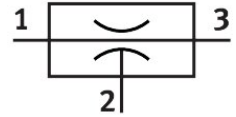


Vacuum generator VAD-1/8

Part number: 14015

FESTO



[PDF](#) General operating condition

Data sheet

Feature	Value
Nominal size, Laval nozzle	0.8 mm
Mounting position	optional
Ejector characteristic	High vacuum
Design	T-shape
Symbol	00991482
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	G1/8
Pneumatic connection, port 3	G1/8
Vacuum connection	G1/8
Material housing	Die-cast aluminium