

# vacuum gauge

## VAM-40-V1/0-R1/8-EN

Part number: 537810

FESTO

With display unit in bar.



## Data sheet

Feature	Value
Nominal size of pressure gauge	40
Position of connection	Rear side central
Based on the standard	DIN EN 837-1
Type of seal on screw-in stud	coating
Assembly position	Any
Design structure	Bourdon-tube pressure gauge
Indicating range [bar]	-1 ... 0 bar
Indicating range	-30 ... 0 inchHg
Scale	Double scale Bar (external) Inch hg (inside) / psi (inside)
Operating pressure	-1 ... 0 bar
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)
Continuous load factor	0.75
Alternating load factor	0.66
Corrosion resistance classification CRC	0 - No corrosion stress
Medium temperature	-20 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	63 g
Measurement accuracy class	2,5
Mounting type	Threaded
Pneumatic connection	R1/8
Material of threaded plug	Brass
Materials note	Conforms to RoHS
Material housing	ABS
Material screen	PS