

# vacuum gauge

## VAM-63-V1/9-R1/4-EN

Part number: 537814

FESTO

With display unit in bar and psi.



## Data sheet

Feature	Value
Nominal size of pressure gauge	63
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 ... 9 bar
Display range	0 ... 130 psi
Indicating range	-30 ... 0 inHg
Scale	Double scale Bar (external) Inch hg (inside) / psi (inside)
Operating pressure	-1 ... 9 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
PWIS conformity	VDMA24364-B1/B2-L
Medium temperature	-20 ... 60 °C
Ambient temperature	-10 ... 60 °C
Product weight	83 g
Measurement accuracy class	2,5
Mounting type	Threaded
Pneumatic connection	R1/4
Material of threaded plug	Brass
Materials note	Conforms to RoHS
Material housing	ABS
Material screen	PS