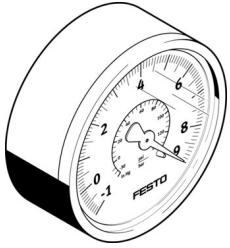


Vacuum gauge VAM-63-V1/9-R1/4-EN

Part number: 537814

FESTO



 [General operating condition](#)

Data sheet

Feature	Value
Nominal size of pressure gauge	63
Position of connection	Centred, rear
Based on standard	DIN EN 837-1
Type of seal on screwed plug	Coating
Mounting position	Any
Design	Bourdon tube pressure gauge
Symbol	00991463
Indicating range	-1 bar ... 9 bar
Indicating range	0 psi ... 130 psi
Indicating range	-30 inHg ... 0 inHg
Scale	Double scale Bar (external) inch hg (internal) / psi (internal)
Operating pressure	-1 bar ... 9 bar
Explosion protection	The information in the certificate must be observed! Zone 1 (ATEX) Zone 2 (ATEX) Zone 21 (ATEX) Zone 22 (ATEX)
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)
Continuous load factor	0.75
Alternating load factor	0.66
Corrosion resistance class CRC	0 - No corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Media temperature	-20 °C ... 60 °C
Ambient temperature	-10 °C ... 60 °C
Product weight	83 g
Measurement accuracy class	2.5
Type of mounting	Screw-in
Pneumatic connection	R1/4
Material screwed plug	Brass

Feature	Value
Note on materials	RoHS compliant
Material housing	ABS
Material screen	Horse power