Date: 24/04/2023

232.50.100 10 bar Diaphragm Seal lower mount

232.50.100 10 bar Séparateur vers le bas

Item number: 48219932

Quantity: 1 pcs.

Order code: DSS1-MF990.27-123X50-DZZZD-C7465ZA1-ZZAZZZZZ WAZ-Z
LABEL-PG1DE-ZZZZZ- ZZZZZ
H990.27-ASM202SFC1-C1-C2ZZZZZ Z
232.50-E-BG410Z-CA-UZHZAZZ-ZZZZZZZ 213D31ZIXX0 Z2Z-
IZZZZZZ12ZZZ

Overview:
232.50.100 10 bar Diaphragm Seal lower mount
Measuring System 316L
Ingress protection: IP 65
class 1.0
Window: laminated safety glass
adjustable pointer
Pressure Gauge Standard: International (standard Europe)
WIKA
with Serial number

Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 2 Silicone oil for general applications
Process temperature min.: + 10°C
Process temperature max.: + 150°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C

Diaphragm seal, flange type, flush diaphragm
Model 990.27 2" Class 300 following ASME B16.5
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Sealing face: RFSF
Sealing face material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603

Label: WIKA standard without / with Tag-number

Details:
232.50.100 10 bar Séparateur vers le bas
Bourdon Tube Pressure Gauges, Stainless Steel
Series
Model: 232.50
Specifications according to data sheet: PM 02.02

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Measuring system: stainless steel
Case filling: without
Nominal size: 100 mm
Range: 0...10 bar
Process connection: diaphragm seal
Connector position: lower mount
Window: laminated safety glass
Pointer: adjustable pointer
Accuracy class: class 1.0
Material pressure element: Measuring System 316L
Pressure Gauge Standard: International (standard Europe)
Manufacturer logo: *WIKA*
serialnumber on dial: Serial number *...*
connected with
diaphragm seal, flange type, flushed diaphragm
Model: 990.27
Design: Flanged diaphragm seal
Specifications according to data sheet: DS 99.27
Process connection type: following ASME B16.5
Process connection: 2"
Nominal pressure rating: Class 300
Sealing face: RFSF
Material of wetted parts: stainless steel 316L
Process temperature: min.+10°C; max.+150°C
Ambient temperature: min.+10°C; max.+40°C
Assembly: direct assembly
System fill fluid: KN 2.2 Silicone oil
Reference temperature for diaphragm seal assembly: +21°C
height difference high side: no height difference
Diaphragm seal model: flanged diaphragm seal
Bourdon Tube Pressure Gauges, Stainless Steel
Series
Model: 232.50
Specifications according to data sheet: PM 02.02
Measuring system: stainless steel
Case filling: without
Nominal size: 100 mm
Scale range: 0...10 bar
Process connection: Diaphragm Seal
Connector location: lower mount
Window: laminated safety glass
Pointer: adjustable pointer
Accuracy class: class 1.0
Overpressure safe: standard
Case material: Stainless steel 1.4301
Case surface: bare

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Material pressure element: Measuring System 316L
Case filling fluid: prepared for filling
Ingress protection: IP 65
Movement: stainless steel
Packaging: single packing
Pressure Gauge Standard: International (standard Europe)
Manufacturer logo: *WIKA*
with Serial number
Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 2 Silicone oil for general applications
Process temperature min.: + 10°C
Process temperature max.: + 150°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C
Diaphragm seal, flange type, flush diaphragm
Specifications according to data sheet: DS 99.27
Diaphragm seal: Model 990.27
Diaphragm seal: Model 990.27
Process connection standard: following ASME B16.5
Process connection: 2"
Nominal pressure rating: Class 300
Sealing face: RFSF
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Sealing face material: Stainless steel 1.4404 (316L); UNS S31603

Label: WIKA standard without / with Tag-number

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