Date: 24/04/2023

233.50.063 10 bar 2nd scale psi Diaphragm Seal lower mount

Bourdon Tube Pressure Gauges, Stainless Steel

Item number: 48757265

Quantity: 1 pcs.

Order code: DSS1-MT990.34-123X50-DZZZD-C4265ZA1-DZAZZZZZ WAZ-Z
LABEL-PG1DE-ZZZZZ- ZZZZZ
233.50-C-BG410P-CA-UZHZAZZ-ZZZZZZZ 313D4AZIXX0 Z2Z-ICZZZZZ121ZZ
H990.34-P2MD8C1C2C1ZZZZZ 2 052H
CERT22-EF41-BA- - - - - - -
P1-H-PA

Overview: 233.50.063 10 bar 2nd scale psi Diaphragm Seal lower mount
Measuring System 316 SS
Ingress protection: IP 65
class 1.6
Window: laminated safety glass
adjustable pointer
Case filling fluid: glycerine
Pressure Gauge Standard: International (standard Europe)
2nd scale red
stop-pin at zero *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.: - 20°C
Process temperature max.: + 80°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C

Welded design, threaded process connection
High-Side
Model 990.34 1/2" NPT male PN 160
Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Lower part material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm diameter: 52 mm

Calibration Test Report
Language: English and French
3 test points: Begin/middle/end of range

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Date: 24/04/2023

Test certificate acc. to EN 10204 2.2
Certificate Language: English and French
Certificate for: Diaphragm seal system with pressure measuring instrument
Material certificate: Wetted metallic components

Label: WIKA standard without / with Tag-number

Details:

Bourdon Tube Pressure Gauges, Stainless Steel
Series
Model: 233.50
Specifications according to data sheet: PM 02.02
Measuring system: stainless steel
Case filling: with
Nominal size: 063 mm
Scale range: 0...10 bar
2nd Scale or Special Scale: 2nd scale psi
Process connection: Diaphragm Seal
Connector location: lower mount
Window: laminated safety glass
Pointer: adjustable pointer
Accuracy class: class 1.6
Overpressure safe: standard
Case material: Stainless steel 1.4301
Case surface: bare
Material pressure element: Measuring System 316 SS
Case filling fluid: glycerine
Ingress protection: IP 65
Movement: stainless steel
Packaging: single packing
Pressure Gauge Standard: International (standard Europe)
color for 2.scale (inside): red RAL 3020
Manufacturer logo: *WIKA*
with Serial number
stop pin on dial: at zero
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.: - 20°C
Process temperature max.: + 80°C
Ambient temperature pressure meas. min: + 10°C
Ambient temperature pressure meas. max: + 40°C
Welded design, threaded process connection
Specifications according to data sheet: DS 99.04
High-/Low-Side: High-Side
Diaphragm seal: Model 990.34
Threaded connection: 1/2" NPT male
Nominal pressure rating: PN 160

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Upper body material / main body material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Lower part material: Stainless steel 1.4404 (316L); UNS S31603
Diaphragm diameter: 52 mm
Test-Report
Test-Report: Calibration Test Report
Language: English and French
Type of test: 3 test points: Begin/middle/end of range
Test certificate acc. to EN 10204 2.2
Certificate Language: English and French
Certificate for: Diaphragm seal system with pressure measuring instrument
Material certificate: Wetted metallic components

Label: WIKA standard without / with Tag-number

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