Spirahelic® Direct Drive Pressure Gage
Panel Mount, 4-1/2”, 6” & 8-1/2” Dials, ASME Grades 2A & 3A

Series 7000

GRADE 2A ACCURACY

Model 7112 (4-1/2” Dial)
Model 7112A (4-1/2” Dial)
Model 7212 (6” Dial)
Model 7212A (6” Dial)
Model 7312 (8-1/2” Dial)
Model 7312A (8-1/2” Dial)

GRADE 3A ACCURACY

Model 7114A (4-1/2” Dial)
Model 7214A (6” Dial)
Model 7314A (8-1/2” Dial)

SPECIFICATIONS

Service: Compatible gases & liquids.
Wetted Materials: Inconel® X-750 alloy Bourdon tube, type 316L SS connection block.
Housing: Black polycarbonate case and clear acrylic cover.
Accuracy: Grade 2A (0.5% FS) or Grade 3A (0.25% FS) with mirrored scale.
Pressure Limit: 150% of full-scale. Gage will maintain its specifications for overpressures up to 150% max. range. Normal operation should be between 25% and 75% of full-scale.
Temperature Limits: -65 to 180°F (-53.9 to 82.2°C).
Sizes: 4-1/2˝ dial face (114.3 mm), 6˝ dial face (152.4 mm), 8-1/2˝ dial face (215.9 mm), design conforms to ASME B40.1.
Process Connections: Two 1/4˝ female NPT field-selectable back or bottom connection.
Weight: 4-1/2˝ dial face: 16.3 oz (462.1 g); 6˝ dial face: 19.6 oz (555.6 g); 8-1/2˝ dial face: 27.3 oz (773.9 g).
Standard Accessory: One 1/4˝ male NPT stainless steel plug.

OPTION

For NIST traceable calibration certificate, add suffix -NIST to model numbers.
Example: 7112-G060-NIST. .......................................................... $90.00③

③ Items are net priced and are not subject to any discount.

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