

PG100 Pressure Gauge

Liquid-Filled Pressure Gauge



Features

- Liquid filled for shock protection and long life
- Rugged stainless steel case and acrylic lens
- Dual scale psi and kPa

Description

The PG100 Liquid-Filled Pressure Gauge is a quality pressure gauge that features a stainless steel case, built-in snubber, acrylic lens, and excellent 1.5% of full range accuracy. The PG100's liquid fill provides both shock protection and lubrication for a long, trouble-free service life.

Specifications

Accuracy	±1.5% full scale, BFSL
Dial	Dual scale psi & 100x kPa
Process Connection	¼" NPT(M), bottom
Wetted Materials	Brass
Case	304 stainless steel
Lens	Acrylic
Fill Liquid	Glycerin
Weight	0.6 lb (272g)
Dimensions	2-5/8" dia. x 1" deep (6.7cm dia. x 2.54cm deep)

Ordering & Options

Order No.	Range psi (VAC*HG)
PG100-VAC	VAC 30" Hg VAC
PG100-015	15 psi
PG100-030	30 psi
PG100-060	60 psi
PG100-100	100 psi
PG100-160	160 psi
PG100-200	200 psi
PG100-300	300 psi

PG150 Test Gauge

Water System Test Gauge



Features

- Standard ¾" garden hose connection
- Ideal for quickly checking residential and commercial water systems
- Maximum hand records high pressure

Description

The inexpensive PG150 Water System Test Gauge belongs in every water operator's tool box. This handy test gauge connects to any ¾" garden hose connection and is ideal for quickly checking residential and commercial water systems for pressure problems. The PG150's re-settable maximum pressure hand stays at the water system's highest pressure point during the test period. This provides a quick indicator of any pressure spikes that may occur.

Specifications

Range	0 to 300 psi
Dial	Dual scale psi & 100x kPa
Process Connection	¾" garden hose thread, top mount
Wetted Materials	Brass
Case	Painted steel
Lens	Acrylic
Weight	0.3 lb (136 g)
Dimensions	2-1/2" dia. x 1-1/2" deep x 1-1/2" stem (6.4 cm dia. x 3.8 cm deep x 3.8 cm stem)

Ordering & Options

Order No.	Description
PG150	Water System Test Gauge

PG300 Pressure Gauge

Digital Pressure Gauge



Features

- High accuracy, ±0.25% full scale
- Robust, laser-welded stainless steel wetted end
- NEMA 4X wash down rated enclosure
- Display in psi, ft of head, or bar

Description

Our highly accurate PG300 Digital Pressure and Altitude Gauge is compact and robust, making it well suited for a variety of pressure and feet of water column applications. The PG300's backlit LCD display is easy to read, and it includes a zero reset button and a pressure unit selection button for measuring psi, ft WC, and bar.

Unlike mechanical gauges, the PG300 allows you to use a much larger range because of its high accuracy and digital readout. For instance, a 100 psi PG300 will work in place of any standard mechanical gauge from 15 psi to 100 psi, so you will only need one or two PG300's to cover all of your pressure or altitude gauge needs.

NOTE: The electronics enclosure is NEMA 4X wash down rated. It is not submersible.

Specifications

Accuracy	±0.25% full scale, BFSL
Display	LCD, 1/2" high
Units	psi, ft of Head (WC), bar
Process Connection	¼" NPT(M), bottom
Wetted Materials	304L & 316L stainless steel
Operating Temperature	14 to 140°F
Power	Standard 9 VDC battery (included)
Weight	0.8 lb (363 g)
Dimensions	2-5/8" dia. x 1" deep (6.7cm dia. x 2.54cm deep)

Ordering & Options

Order No.	Range
PG300-100	0 to 100 psi/ 0 to 231 ft WC
PG300-300	0 to 300 psi/ 0 to 693 ft WC



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