

PANEL MOUNT GAUGE

±2-1-2% Accuracy

2", 2½", & 3½" - Front Flange Case

Miljoco offers a variety of panel mounted pressure gauges, matching our line of vapor actuated remote reading panel mounted thermometers. These instruments are rugged, reliable, and accurate for a wide variety of uses such as air compressors, portable chillers, packaged pump sets, etc. Front flanged gauges are designed to be installed in a panel using three screws from the front. **CAUTION: A coil syphon must be installed on the connection when used on steam applications.**

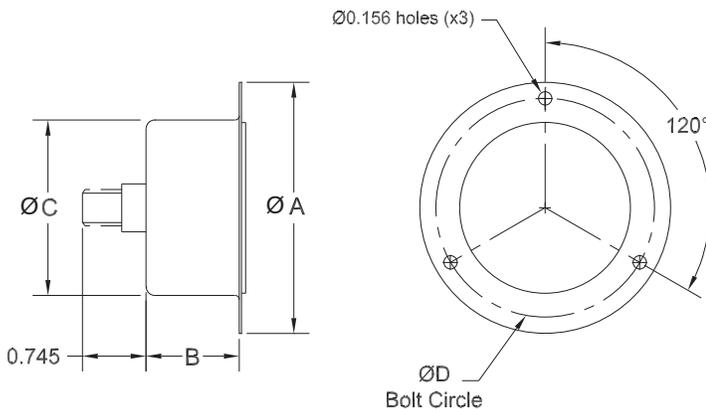
General Specifications

CASE: Brightly-finished 300 series stainless steel.
LENS: Polycarbonate.
DIAL: Aluminum, white finished with black markings.
POINTER: Black, adjustable.
MOVEMENT: Brass with precision-milled teeth.
TUBE & SOCKET: Phosphor-bronze tube, brass socket.
CONNECTION:

1/8" NPT back outlet is standard to 400 psi.
 1/4" NPT back outlet is standard from 600-1000psi.

ACCURACY: ±2-1-2% (ASME B40.100 Grade A).
PROCESS TEMPERATURE: -40 to 200°F (-40 to 93°C).
AMBIENT TEMPERATURE: -40 to 140°F (-40 to 60°C).

Models & Dimensions (in.)



Model	Dial Size	Case Material	Lens Type	A	B	C	D
P2036	2"	SS	Press-in	2.94	1.09	2.05	2.56
P2036P	2"	ABS	Press-in	2.94	1.09	2.06	2.56
P2037	2"	SS	Threaded	2.94	1.09	2.05	2.56
P2537	2½"	SS	Threaded	3.48	1.09	2.56	3.26
P3537	3½"	SS	Threaded	4.30	1.09	3.50	4.00



Standard Ranges

Code	Range	Fig.	Div.
001	30" Hg-0	5	1
002	30" Hg-0-15 psi	10/5	2/1
003	30" Hg-0-30 psi	10/5	2/1
004	30" Hg-0-60 psi	10/10	1/1
005	30" Hg-0-100 psi	30/20	5/2
006	30" Hg-0-150 psi	30/20	5/2
008	30" Hg-0-300 psi	30/50	10/10
02	0-15 psi	2	0.1
03	0-30 psi	5	1
04	0-60 psi	10	1
05	0-100 psi	10	1
06	0-160 psi	20	2
07	0-200 psi	20	2
08	0-300 psi	50	5
09	0-400 psi	50	5
10	0-600 psi	50	10
11	0-1000 psi	100	10

To Order

P 2 0 3 6 **0 7**
 Model Number Range Code

Options

- Silicone Dampening
- Ø 0.125" Capillary Connection (specify length)

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