2", 21/2", & 31/2" - U-Clamp 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. U-clamp gauges are designed to be installed in a panel from the rear using a mounting bracket and case studs. 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.

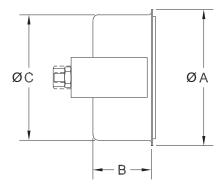
TUBE & SOCKET: Phosphor-bronze tube, brass socket.

CONNECTION:

1/8" NPT back outlet is standard to 400 psi.

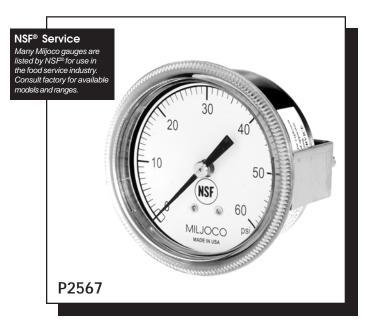
1/4" NPT back outlet is standard from 600-1000psi. ACCURACY: ±2-1-2% (ASME B40.100 Grade A). PROCESS TEMPERATURE: -40 to 200°F (-40 to 93°C). AMBIENT TEMPERATURE: -40 to 140°F (-40 to 60°C).

Models & Dimensions (in.)



*Maximum panel thickness "T"

Model	Dial Size	Case Material	Lens Type	Α	В	O	Т
P2066	2"	SS	Press-in	2.24	1.09	2.05	.736
P2046	2"	ABS	Press-in	2.24	1.09	2.05	.736
P2067	2"	SS	Threaded	2.24	1.09	2.06	.736
P2567	2½"	SS	Threaded	2.86	1.09	2.56	.736
P3567	3½"	SS	Threaded	3.94	1.09	3.50	.736



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

<u>P 2 5 6 7</u>

<u>0</u> 7

Model Number

Range Code

Options

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

