

Homogenizer Pressure Gauges

Features:

- 316L Stainless Steel Wetted Surfaces** to assure maximum corrosion resistance.
- 304 Stainless Steel Case** for durability even in the harshest environments.
- Lexan® Lens** is virtually impervious to cracks and breakage.
- Unique Pulsation Dampening System** to insulate the gauge movement from punishing pulsations of a homogenizer machine which shorten the life of an ordinary pressure gauge.

Ranges available up to 15,000psi.

Glycerine Fill is standard to protect the gear mechanism against wear and vibration.

Waterproof Construction throughout the gear mechanism against wear and vibration.

Waterproof Construction throughout to allow gauge to be submersed for cleaning.

C.I.P. - can be cleaned in place for convenience and to eliminate the possibility of damage from mishandling.

500°F Maximum process temperatures (121°C).

Immediate Availability from stock for all pressure gauges.

True Zero with Re-Zero Feature is standard on all gauges.

**Specifications:**

- Accuracy $\pm 1\%$ of full scale
- Over Range Capability 25%
- Wetted Surfaces 316L Stainless Steel
- Surface Finish (wetted parts) Ra Max = 25 microinches
- Case Material 304 Stainless Steel
- Dial Size 5" Diameter
- Lens Material Lexan® (polycarbonate)
- Temperature Limits 0°F to 250°F*
- Standard Fill Food Grade Glycerine
- Rezero Feature Standard on pointer
- Shipping Weight Approx. 7lbs.

Available Ranges:

- 0-1,000 psi
 - 0-2,500 psi
 - 0-3,000 psi
 - 0-5,000 psi
 - 0-7,500 psi
 - 0-10,000 psi
 - 0-15,000 psi
- Standard scales are in PSI only, dual PSI/BAR and other scales available upon request

Available Flanges:

- 1- 1/8" Thick Type 17-4 Stainless Steel
 - 2- 7/8" Thick Type 17-4 Stainless Steel
- Also available without flange

Ordering Information:

Model Number Consists of:

Series - Pressure Range - Flange
5H - V - 03



Please make a selection from each category below:

Series:

5H - 5" Sani-Flow Homogenizer Pressure Gauge

Pressure Ranges*

- K - 0 to 1,000 psi (70 BAR)
- T - 0 to 2,500 psi (170 BAR)
- U - 0 to 3,000 psi (205 BAR)
- V - 0 to 5,000 psi (350 BAR)
- Y - 0 to 7,500 psi (520 BAR)
- W - 0 to 10,000 psi (700 BAR)
- X - 0 to 15,000 psi (1000 BAR)

*Standard scales are in PSI only.

· For dual scales, after the pressure range add the letter B for PSI/BAR, K for PSI/Kg/cm³, P for PSI/Kpa (see examples in column).

Flange:

- 01- No Flange
- 02- 7/8" Flange
- 03- 03- 1-1/8" Flange