

# HOMOGENIZER GAUGE

## Description & Features:

- Designed for use on homogenizer and pasteurizer machines.
- Available in 4" (100mm) and 6" (150mm) dial sizes.
- Case available dry or filled.
- Available with or without flange/mounting block.

## Specifications:

- Dial: 4" (100mm) or 6" (150mm) available.
- Case: 304 stainless steel, polished, 316 stainless steel polished stem.
- Lens: Laminated safety glass.
- Internals: 316L stainless steel bourdon tube, 304 stainless steel movement.
- Diaphragm Seal: 316 stainless steel.
- Diaphragm Filling: Food grade silicone.
- Flange/Mounting Block: 316 stainless steel.
- Dial: Aluminum, painted white with black and red markings for dual scale ranges, and black markings for single scale ranges.
- Pointer: Aluminum, painted black, micrometer adjustable.
- Accuracy: +/-1.5% full scale.
- Enclosure Rating: Nema 6, IP 67.
- Over-Range: 125% of full scale.
- Operating Temperature: -4/392 F, -20/200 C.
- Standard ranges in psi/bar, other ranges available upon request.



### Order Codes

Description	Range	Order Code
4" dial, dry, no block	0/5000 psi/bar	PHG401
4" dial, dry, no block	0/10000 psi/bar	PHG402
4" dial, dry, with block	0/5000 psi/bar	PGH401B
4" dial, dry, with block	0/10000 psi/bar	PGH402B
6" dial, dry, no block	0/5000 psi/bar	PGH601
6" dial, dry, no block	0/10000 psi/bar	PGH602
6" dial, dry, with block	0/5000 psi/bar	PGH601B
6" dial, dry, with block	0/10000 psi/bar	PGH602B

Add suffix "LF" to above codes for liquid filled case.