

MODEL: HPG-UTPL-01



Special Features

- Designed specifically for homogenizers & dairy / food / beverage applications
- Hygienic design with smooth surface finish
- SS316L wetted parts suitable for sanitary processes
- Tri-clover clamp / sanitary connection for easy cleaning & maintenance
- Vibration and pulsation resistant (glycerin-filled option)

Applications

- Dairy & Milk Processing Plants
- Beverage Industry
- Food & Pharmaceutical Industry
- Homogenizers & Pasteurizers

Specifications

Standard Version : 100 mm, 150 mm

Accuracy	• $\pm 1.0\%$ of F.S.
Ambient temperature	• -20°C to $+60^{\circ}\text{C}$
Process Temperature	• Up to 200°C
Over Range Protection	• 130% of maximum scale value (short duration)
Case & Bezel	• SS304 / SS316 Bayonet Type
Pressure Element	• SS316L Bourdon Tube
Pointer	• Black-painted Aluminium, Micrometer Adjustable
Dial	• Aluminium, black graduation on white background
Filling	• Glycerin-filled (optional)
Window	• Safety / Toughened / Arcylic / Plain Glass
Protection	• IP65
Diaphragm	• SS 316

Process Connection

Standard	• Tri-Clover Clamp (1½", 2")
Optional	• SMS / DIN / IDF hygienic connections
Material	• SS316L

Measuring Ranges

Measuring Ranges	• 0–100 bar, 0–250 bar, 0–400 bar (other ranges on request)
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