

## 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

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

### Process Connection

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

### Measuring Ranges

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