

Homogenizer Pressure Gauge DH Series

- ▶ Special Capillary Design for Longer Life
- ▶ Available in dial sizes 100mm, 150mm
- ▶ Max Pressure Range Upto 700 bar / 10000 psi
- ▶ SS316 Welded Diaphragm

Specifications:

Dial Sizes

4" (100mm), 6" (150mm)

Accuracy

±1.6% F.S.D.

Ranges/Scales

Std. Ranges from 0-100 upto 700 bar or kg/cm² (10000 psi)
& Compound Ranges

End Connection

As per European Std or
As per US std

Mounting

Bottom or Back

Case & Ring

SS 304 Case IP65

Diaphragm

SS316

Diaphragm Seal Chamber

SS316 One Piece

Bourdon Tube

Material: SS316

Movement

SS304

Internal Fill Fluid

Silicon Oil Upto 170 deg C

Gasket (Between Ring & Case)

EPDM

OverPressure Limit

1.3 times of Full Scale Pressure

Window

Plexiglass

Joints

Argon Welded

Pointer

'O' Adjustable / Micrometer



Options:

Glycerin or Silicon Filling
Flange for Gauge Mounting
Toughened Glass /Safety Glass etc.
Customized Dials - scales, ranges, OEM logos
Capillary with Diaphragm Seal

How to Order / Inquire

Please advise the below

- 1) dial size
- 2) connection
- 3) mounting
- 4) pressure range
- 5) application media
- 6) or any other special requirement

Applications:

Homogenizer Gauges are used in Food, Beverages, Dairy Industries etc.

Optional Flange for Gauge Mounting



