

Transparent and two-color type level gauge

Model : L500

Spec. sheet no. LD05-02

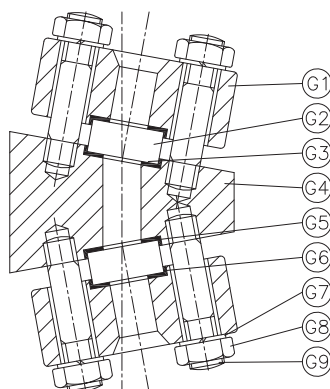
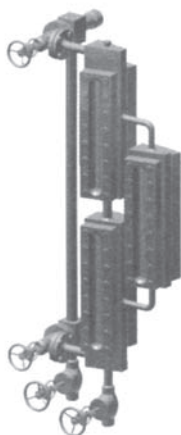
Description

Body of the two color type gauges are V shaped on it's angle, as you see in the following cross sectional view, in order split light from illuminator (installed behind the gauge) into two colors which are green and red.

The cover plates of these models are all provided with rib reinforcement.



Model



- | | |
|--------------------|--------------------|
| G1. Cover plate | G6. Cushion gasket |
| G2. Gauge glass | G7. Washer |
| G3. Mica gasket | G8. Nut |
| G4. Gauge body | G9. Bolt |
| G5. Sealing gasket | |

Specification

Size of glass

No.6 ~ No.9

Material

Carbon steel, Stainless steel

Max. pressure

10 MPa

Connection

¾" or 1" flanged, Socket welds

Max. temperature

Sat. temperature

Dimension

Dimensions

Unit : mm

| Model | Side of Gauge mounting against boiler drum | | Direction of Gauge Front | Glass No. | Dimensions | | | |
|-------|--|------------|--------------------------|-----------|------------|----------------|----------------|------|
| | Left-Hand | Right-Hand | | | H | l ₁ | l ₂ | V. L |
| L500 | | | Front Only | No. 6 | 510 | 195 | 315 | 225 |
| | | | | No. 7 | 530 | 200 | 330 | 255 |
| | | | | No. 8 | 570 | 220 | 350 | 295 |
| | | | | No. 9 | 590 | 230 | 360 | 315 |
| L500 | | | Free Choice | No. 5 | 540 | 270 | 270 | 225 |
| | | | | No. 6 | 570 | 285 | 285 | 225 |
| | | | | No. 7 | 610 | 305 | 305 | 295 |
| | | | | No. 8 | 630 | 315 | 315 | 315 |