

## ULB Series Glass Plate Liquid Level Gauge

### ULB-Y [ WY] High Pressure [ High Temperature High Pressure] Glass Plate Liquid Level Gauge

#### Summary

ULB-Y [ WY] High Pressure [ High Temperature High Pressure] Glass Plate Liquid Level Gauge is made from high pressure glass and good quality and high strength material through special technical treatment, being applied to level indication for high pressure or high temperature and high pressure vessels in petroleum and chemical industries, etc.

#### Main Technical Parameters

Measuring range (the distance between the flanges' center L): 500, 800, 1100, 1400mm;

Visual range:  $H=L-260$ ;

Nominal pressure: 10MPa;

Operating temperature:  $-20 \sim 100^{\circ} \text{C}$  [ULB-Y series];  $300^{\circ} \text{C}$  [ULB-WY series]

Pressure for needle valve to automatically close: 0.3 MPa;

Tracing (heating) steam pressure: 0.6MPa;

Tracing steam jacket joint: ZG3/8"(external thread);

Flange standard: on request

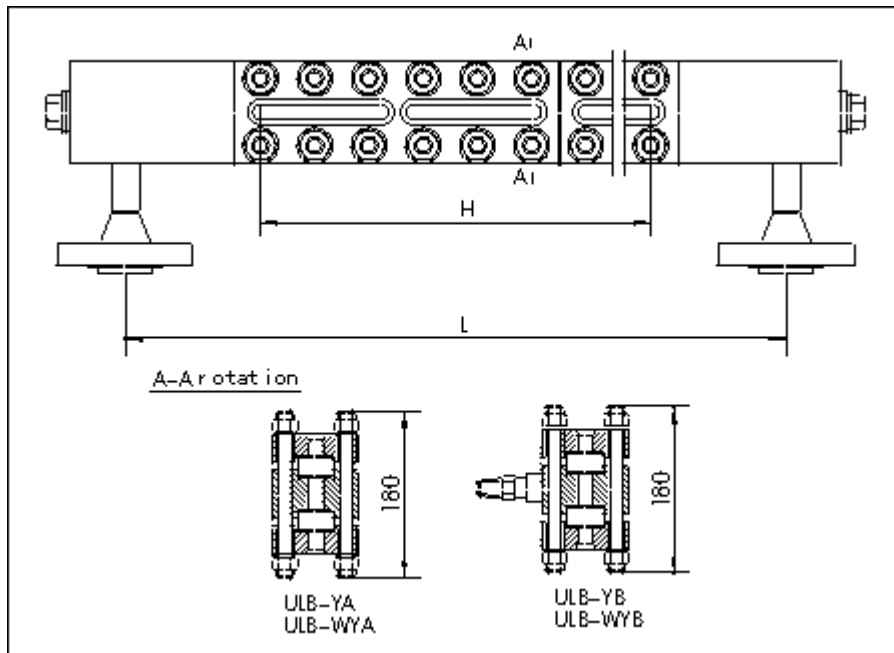
Wetted material: carbon steel or 1Cr18Ni9Ti



#### Model and Specification

Model	Name	Application
ULB-YA	High pressure glass plate level Gauge	Colorless transparent liquid and in luminous place
ULB-WAY	High temperature and pressure glass plate level Gauge	
ULB-YB	High pressure glass plate level Gauge With tracing steam	Sticky, easily to be frozen medium
ULB-WYB	High temperature and pressure glass plate level Gauge with tracing steam	

## Outline and Installation Dimensions



ULB-Y[WY] High Temperature [ High Temperature High Pressure] Glass Plate Liquid Level Gauge Outline and Sketch.

## Application Notice

When the bolts loosening appears during the process of transportation, all the bolts should be tightened according to actual situation.

When checking or installing the glass plates, bolts should be tightened in order and cross way. Exerting force evenly.

When glass plates are needed to be changed, sealing plates should be changed together.

## Order Notice

Model and specification:

Measuring range:

Operating pressure:

Operating temperature:

Flange standard:

Specially required wetted material brand:

Other requirements: