

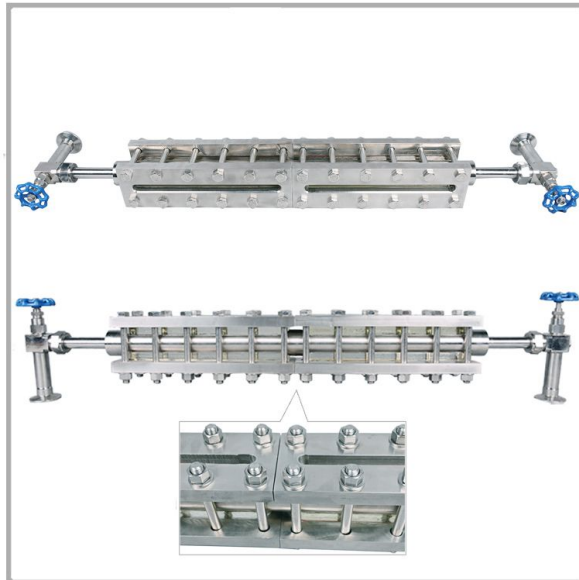
惠科达

Vacorda

customer satisfaction is our eternal pursuit

Glass plate level gauge

VACORDA



By air, By sea, By Express(DHL TNT FedEx UPS)

Vacorda Instruments Manufacturing CO., LTD
Address: Third East Road of Guanghua, Qingyang
District, Chengdu City Sichuan, China
Tel: 86-28-87362258 Fax: 86-28-87362258
Website: www.vacorda.com

Working principle:

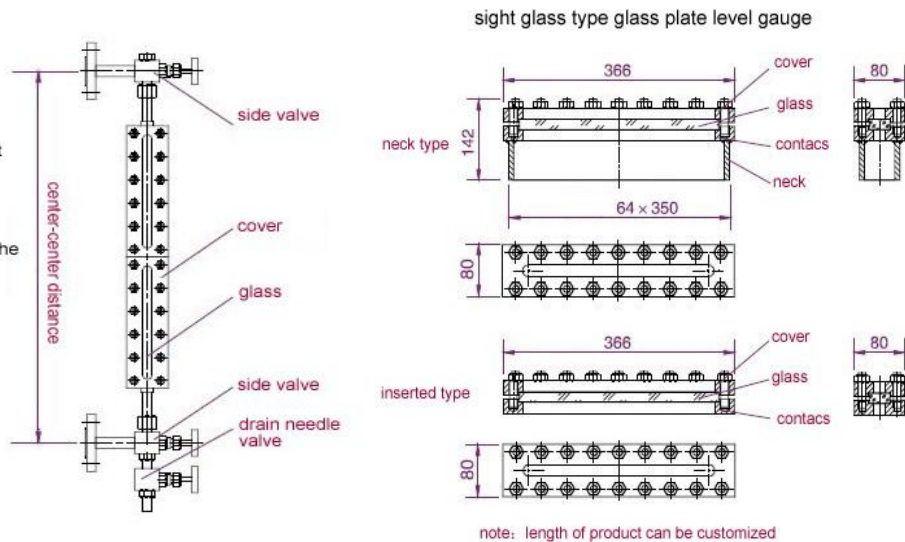
Glass plate level gauge is divided into three kinds: Transparent type, reflection-type and sight glass type. The level gauge is mainly composed by level gauge's body, upper valve (gas valve), lower valve (liquid valve), drain valve, insurance steel ball and so on. When the glass plate have some cracks or be damaged, the insurance steel ball will automatically stop the side valve of gas and liquid to avoid or reduce flowing. So the worker can cut off the bottom valve to handle it. This series product is stable, sealed and reliable, simple installation, which is ideal instrument for detecting for liquid level in all kinds of containers with middle or low pressure.

Connecting the upper and lower flanges of this level gauge with the upper and lower flanges of the container to form a permeator, then the height of liquid can be directly seen.

Structure:

Transparent type:
There are diaphanous glasses in front and back of the level gauge

Reflection-type:
In front of the level gauge, there are diaphanous glass and cover; behind the gauge, it's closed and sight can not penetrate it.



Technical parameters:

Nominal length (center to center):	0~300-0~2000mm
Recommended length:	550, 850, 1150, 1450, 1750mm
Material:	Carbon steel, 304, 316L
Nominal pressure (MPa):	Transparent type: 2.5, 6.3; Reflection-type: 4.0; Sight glass type: 0.1, 0.6
Working temperature:	0~250°C
Connection flange:	DN20 (3/4"); A、B type---HG20592; C type---HG20615-09
Heating steam cube connector:	RC1/4 internal thread
Heating steam pressure:	≤1.0MPa
Steel ball closing pressure:	≥0.3MPa

惠科达

Vacorda

ISO9001:2000

Data sheet of glass plate level gauge

How to order:HK / /

1	Code of flange type (unnecessary for S type)			
	A:RF face flange	B:M face flange	S:without flange	
2	Type of level gauge			
	T:Transparent type	R:reflection-type	S:sight glass type	
3	Nominal pressure (MPa)			
	T type: 2.5 or 6.3	R type:4.0	S type:0.1 or 0.6	
4	Material code			
	I: carbon steel	II: 304	V:316L	III:carbon lined PTFE (only for S type)
5	Code of structure (unnecessary for S type)			
	No mark:standard	W:warm keep	J:neck type(for S type only)	Q:inserted type(for S type only)
6	Center-center distance (unnecessary for S type)			
	Value of distance (mm)			
7	Code of drain type (unnecessary for S type)			
	V:drain needle valve		P: drain plug	

E.g:HK-AT6.3-IIW-850V