

WD-UGS-A通用无盲区双色石英玻璃管液位计

WD-UGS-A GENERAL DOUBLE-COLOR QUARTZ GLASS LIQUID LEVEL GAUGE WITH NO BLIND AREA

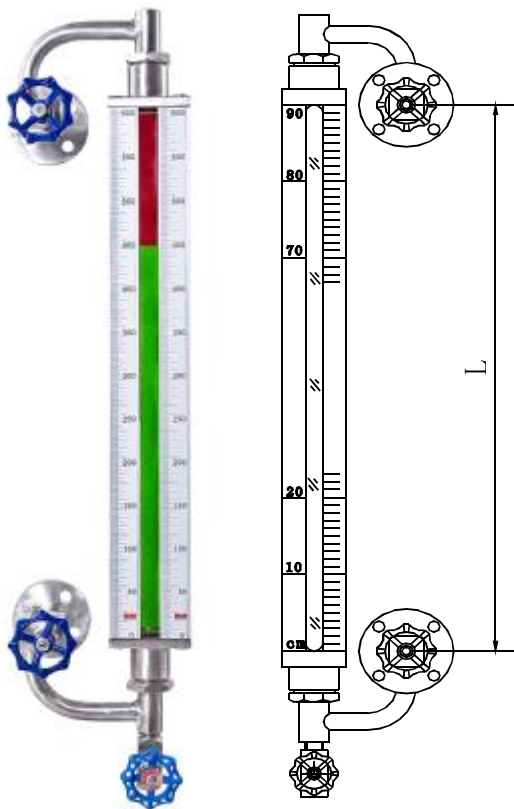
适用范围 Suitable range

UGS-A标准双色石英玻璃液位计适用于透明或较透明介质，如水、液氨、汽油、液化气、常温碱液等多种烃、油品溶液的液位测量。仪表显示无盲区，是应用广泛的现场型液位计。

液位计主体和阀门之间用弯管连接，能有效地消除因安装所产生的应力 and 热胀冷缩所产生的应力，并能对安装所尺寸误差进行调整，安装使用方便。

UGS-A standard double-color quartz glass liquid level gauges are suitable for transparent or relatively transparent mediums including various hydrocarbons and oils such as water liquefied ammonia, gasoline, liquefied gas and normal lye etc.. No blind area in indication, it is widely applied as local liquid level gauge. Bent pipe is used to connect gauge body and valve, so the stress due to installation or thermal expansion cold contraction can be eliminated effectively. On the other hand, it also can rectify the size error at installation and it is very easy to use.

外形结构图 Shape instruction



主要技术参数 Main Technical parameter

测量范围measuring range L: (两法兰间中心距center length)

0~300mm—0~2000mm

显示范围indicating range: 测量范围measuring range L-90mm

工作压力operating pressure: ≤ 6.4 MPa(大于6.4MPa另议)

工作温度operating temperature: $\leq 520^{\circ}\text{C}$

连接法兰标准Connection flange standard:

HG20592-97. 若用户采用其他标准请在订货时注明。

Other standard on request

连接法兰规格Connection spec: DN20, 25, 40, 50

法兰密封面flange sealing face: RF, M

接液材质contacting material: 碳钢carbon steel,

不锈钢1 Cr18Ni9Ti, 304SS, 316L,

99.99% SiO₂石英管quartz tube.

排污阀drain valve: 截止阀stop valve、球阀ball valve

可选项options:

蒸汽加热夹套with steam heating jacket:

工作压力operating pressure: 1.0MPa

接管尺寸joint G1/2 " 外螺纹outer thread

循环水加热夹套with cycling water jacket:

工作压力operating pressure 1.0MPa,

接管尺寸joint G3/4 " 外螺纹outer thread

电伴热electrical heating equipment

典型介质 Typical medium

水water、液化气liquefied gas、乙烯ethene、丙烯propylene等。

订货须知 Order information

订货时，请提供以下技术参数：

Please offer the following technical parameter while ordering

- 测量范围L (上下法兰中心距)
measuring range (Center-center distance)
- 工作压力operating pressure
- 工作温度operating temperature
- 接液材质contacting material
- 连接法兰标准、规格及密封面形式
connection flange standard、spec and sealing face

※有效显示高度与标准长度(法兰中心距)的关系
Indicating height and Standard length (flange center space)

有效显示范围 Indicating range	210	410	710	1010	1310	1610	1910
标准长度(中心距) Standard length Flange center space	300	500	800	1100	1400	1700	2000