

# UGS-A 标准型彩色石英玻璃液位计

## UGS-A STANDARD COLOR QUARTZ GLASS LIQUID LEVEL GAUGE

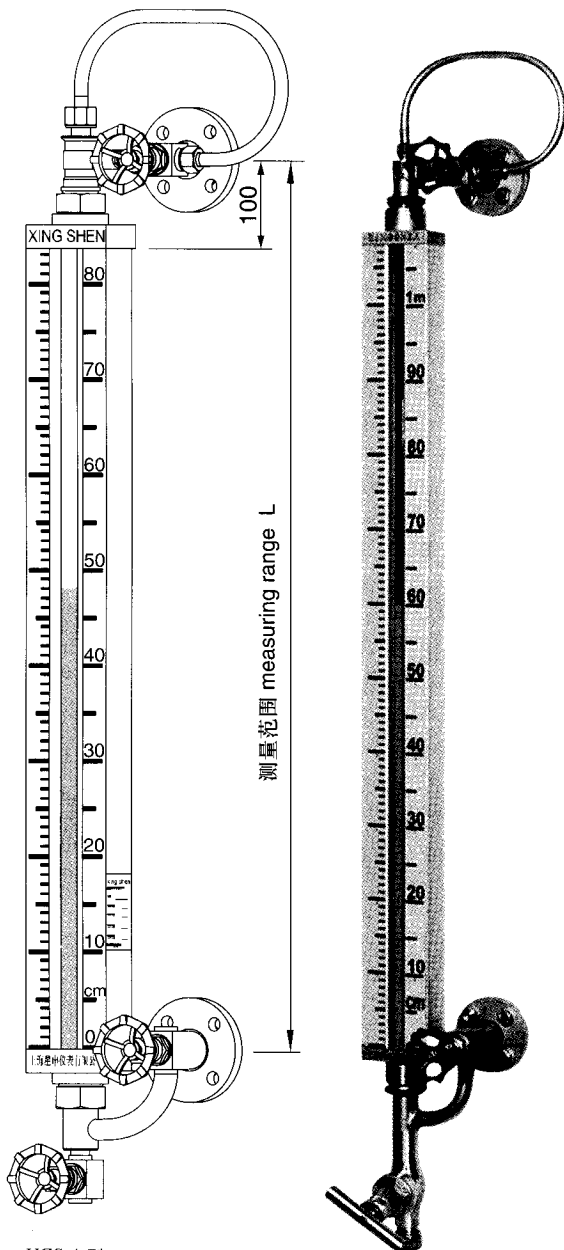
### 适用范围 SUITABLE RANGE

UGS-A 标准型彩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, 并能对安装尺寸误差进行调整, 安装使用方便。

UGS-A standard 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.



UGS-A 型

### 主要技术参数 SPECIFICATIONS

工作压力 operating pressure :

1.6, 2.5, 4.0, 6.4, 10.0MPa

工作温度 operating temperature : -50~450℃

测量范围 measuring range L :

(两法兰间中心距 CL) 300、500、800、1100、1400、1700、2000mm。

过程连接 process connection :

DN25 (或 DN20、DN40) 凸面 (或平面), 法兰标准 HG20592~20635-97, 其它法兰标准请用户注明。Convex flange as above, other on request.

接液材质 contacting material :

碳钢 carbon steel,

不锈钢 Cr18Ni9Ti, 304SS, 316L

99.99%SiO<sub>2</sub> 石英管 quartz tube

液位计配套 attachment :

两法兰引出管阀门带安全装置, 带排污阀 safety unit in valve and with drain valve

钢珠自动封闭压力 steel ball automatically sealing pressure :  $\geq 0.2$ MPa

可选项 options :

蒸汽加热夹套 with steam heating jacket :

工作压力 operating pressure 1.0MPa,

接口尺寸 joint G1/2" 外螺纹 outer thread。

循环水加热夹套 with cycling water heating jacket

工作压力 operating pressure 1.0MPa,

接口尺寸 joint G3/4" 外螺纹 outer thread。

电伴热 with electrical heating equipment

订货须知 order information

型号 model ;

工作压力 operating pressure ;

工作温度 operating temperature ;

测量范围 measuring range ;

材质 material ;

过程连接 process connection