



沪制02240183



UHZ-517C14 石油液化气专用型磁翻柱液位计 (侧装式)

UHZ-517C14 MAGNETIC LIQUID LEVEL GAUGE FOR PETROLEUM LIQUEFIED GAS

适用范围 SUITABLE RANGE

该产品适用于易汽化的液体测量, 尤其适合液化气介质的液位测量。其特点是用挡杆将液位计主导管内腔分成气化室和测量室, 当液位计内液化气受温度影响, 内部汽化而产生气泡时, 气泡会顺着气化室往上冒, 而不会进入测量室影响磁浮子工作, 有效地阻止了因气泡造成磁浮子跳动, 使液位计在液体介质大量气化时, 也能可靠地工作。

The products are applied to measure the level of vaporizable liquid especially liquefied gas. Blocking lever is used to divide guide tube into gasification chamber and measure chamber. When liquefied gas is infected by temperature and vaporize into being gas bubbles, the bubbles will rush up along gasification chamber and not enter into measure chamber to affect magnetic float. Which effectually prevents magnetic float jumping. So the gauge can operate reliably even at liquid medium vaporizing a lot.

技术参数 SPECIFICATION

测量范围 measuring range:

两个法兰中心之间的距离 center-center distance

最小 min. 150mm 至最大 max. 8000mm (14000mm)

工作压力 operating pressure: 2.5MPa, 4.0MPa

工作温度 operating temperature: -20~100℃

介质密度 medium density: 0.4~1.2g/cm³

过程连接 process connecting:

旁路侧面安装法 side mounting convex flange:

DN25, PN2.5或PN4.0凸面,

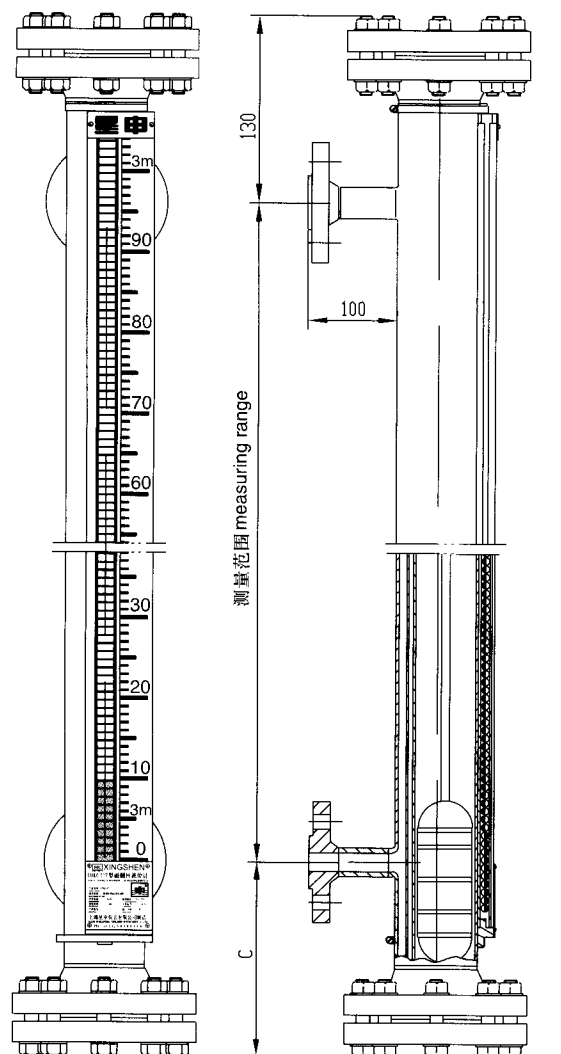
法兰标准 flange standard: HG20592~20635-97 其它

法兰标准请用户注明 Other standard on request.

材质 material: 浮子 float: 钛 titanium

旁路管 bypass tube: 3040; 0Cr17Ni14M2(316L)

可选项 optional item:



| | | |
|------------|--------------------------|---|
| UHZ-517C14 | L | 排污阀 with drain valve |
| | <input type="checkbox"/> | 液位开关 with level switch, G, M, N, S, T 任选 option |
| | R | 4~20mA 二线制变送器 with two-wire transmitter |
| | D | 隔爆型 explosion proof type: dIBT4 |
| | E | 本安型 intrinsically safe type: ibIIC T4 |
| | F | 配隔离安全栅 matched with isolating barrier |
| | J3 | 真空夹套 with vacuum jacket |
| | <input type="checkbox"/> | 测量范围 measuring range(mm) |
| | <input type="checkbox"/> | 介质密度 specific gravity of medium(g/cm ³) |
| | <input type="checkbox"/> | 工作压力 operating pressure (MPa) |

