

The Manual Diaphragm Valve / 手动隔膜阀



DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
8 ↓ 65	Manua   手动	10bar	180°C		304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接 sanitary clamp 卫生级卡箍

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8 ↓ 65	Manua   手动	10bar	180°C		304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接 sanitary clamp 卫生级卡箍

The Pneumatic Diaphragm Valve / 气动隔膜阀



DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
8 ↓ 125	Pneu matic 气动	10bar	180°C	7bar	304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接 sanitary clamp 卫生级卡箍

The Pneumatic Diaphragm Valve / 气动隔膜阀



DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
8 ↓ 50	Pneu matic 气动	10bar	180°C	7bar	304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接 sanitary clamp 卫生级卡箍



Tank bottom diaphragm valve / 罐底隔膜阀

DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
20 ↓ 50	Manual 手动 Pneumatic 气动	10bar	180°C	7bar	304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接



Three - way valve / 三通隔膜阀

DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
20 ↓ 50	Manual 手动 Pneumatic 气动	10bar	180°C	7bar	304 316L	PTFE/EPDM PTFE	sanitary welding 卫生级焊接



Plastic diaphragm valve / 塑料隔膜阀

DN mm	Open Method 驱动方式	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
15 ↓ 50 ↓ 100	Manual 手动 Pneumatic 气动	10bar	80°C	7bar	PVC PP PVDF PP-H	NBR PTFE/EPDM M PTFE	Threaded Connection 螺纹连接 DIN Standard DIN标准 Union Coupling Nut 活接螺套 Flange 法兰



Industrial metal diaphragm valve / 工业用金属隔膜阀

DN mm	驱动方式	电压	Max Work Pressure 工作压力	Max Work Temp 工作温度	Max Control PRESS 控制压力	Valve Material 阀体材质	Sealing Material 密封材质	Connection Method 连接方式
15 ↓ 150	手动 气动 电动	24VDC 380VAC	MAX 10bar	MAX 150°C	MAX 7bar	GG25 GGG40.3+PP GGG40.3+PFA GGG40.3+硬橡胶	CSM NBR FPM CR EPDM PTFE	Flange 法兰

制药、食品和生物技术专用隔膜一览表

List of Membranes for Pharmaceutical, Food and Biotechnology

隔膜尺寸 Diaphragm size	材质代码 Material code	FDA	流体介质 Fluid medium	高温蒸汽消毒 High temperature steam sterilization
8 	FPDM	177.2600	90<C	150°C/40min.
	PTFE/EPDM	177.1550/21	90<C	150°C/40min.
10-80 	EPDM	177.2600	90<C	130°C/40min <sub>1</sub>
	PTFE/EPDM	177.1550/21	90<C	150°C/40min <sub>1</sub>
25-80 	PTFE/EPDM	177.1550/21	90<C	150°C/60min <sub>2</sub>
	PTFE	177.1550/21	90<C	160°C/60min <sub>2</sub>
100 	EPDM	177.2600	90<C	130°C/40min <sub>1</sub>
	PTFE/EPDM	177.1550/21	90<C	150°C/40min <sub>1</sub>

## 技术参数 / Instrument Profile

插入式流量计采用差压式流量测量原理进行体积流量和质量流量的计算，

其独特的探头设计能产生精确的压力分布，使其产生一个非常稳定的低压信号。

以最低的直管段要求和优异的抗堵性能帮助现场解决脏污气体测量的难题。

The insertion flowmeter uses the differential pressure flow measurement principle to calculate both volumetric flow and mass flow. Its unique probe design generates a precise pressure distribution, resulting in a very stable low-pressure signal. With minimal straight pipe requirements and excellent anti-clogging performance, it helps solve the challenges of measuring dirty gases in the field.

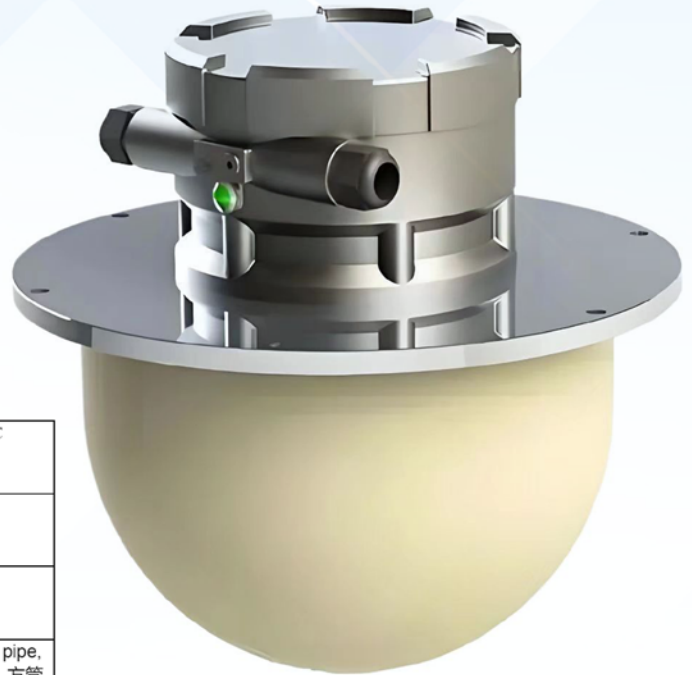




Material Types 物料类型	Materials such as liquids, slurries, powders, granules, dust, and grains 液体、浆料、粉末、颗粒、粉尘、谷物等物料
Signal output 信号输出	4-20mA, relay output 继电器输出
Measurement Accuracy 测量精度	0.2%
Power Supply 电源	220VAC
Installation Method 安装方式	Flange, thread 法兰、螺纹
Work Temperature 工作温度	-40°C ~ 1300°C
Time Delay 延时	0 ~ 30 Sec 秒 (Adjustable)
Capacitance 电容器容量	0.3pF ~ 800pF
Power Supply 电源	220VAC/24VDC
Installation Method 安装方式	Flange 法兰

高温料位开关适用于各种恶劣场合的料位测量,特别适用于高温场合。在钢铁公司、焦化厂干熄焦工程项目上广泛应用,如干熄炉、预存室、一次除尘、二次除尘等。

The high-temperature level switch is suitable for level measurement in various harsh conditions, especially in high-temperature environments. It is widely used in steel companies and coke plant dry quenching engineering projects, such as in dry quenching furnaces, pre-storage chambers, primary dust removal, and secondary dust removal systems.



Measurement Precision 测量精度	±0.5%	Work Temperature 工作温度	-20°C-1050°C
Work Pressure 工作压力	0-69Mpa	Flow Range 流速范围	0.5-60m/s
Range Ratio 量程	30:1	Repeat Accuracy 重复精度	±0.1%
Straight Pipe Section Requirements 直管段要求	Front 3D Back 2D 前3D后2D	Pipe Diameter Used 使用管径	50mm-15M round pipe, square pipe 圆管、方管
Medium Used 使用介质	Gases, liquids, and mixtures 气体、液体、混合体		

\*XYZ系列温度模块是工业自动化过程控制中一种常用的温度变送模块。适用于被测介质的压力有强烈脉冲变化或压力冲击和在生产工艺中经常突然卸荷的场合，以及环境震动较大的场所。广泛应用于冶金、电力、石油、化工、轻工、机械等行业领域。

- 使用4-20mA/HART可轻松进行通讯
- 最先进的制造程序提供坚固的原件封装，提高可靠性
- 采用抗电快瞬变（脉冲群）干扰设计

3D扫描仪广泛用于各种储存位置的物料测量以及固态物料的检测与盘库，尤其用于超大直径筒仓、货柜、散装固料仓库、露天料场等。应用十分广泛，如：水泥、金属冶炼、矿山、电厂、煤炭、谷物、饲料、食品饮料、木材等。

The XYZ series temperature module is a commonly used temperature transmission module in industrial automation process control. It is suitable for scenarios where the pressure of the measured medium undergoes strong pulsations or pressure shocks, as well as in production processes where sudden pressure release occurs frequently, and in environments with significant vibrations. It is widely used in industries such as metallurgy, power, petroleum, chemical, light industry, and machinery.

- Communication can be easily conducted using 4-20mA/HART.
- The most advanced manufacturing processes provide robust component encapsulation, enhancing reliability.
- Designed to resist fast transient (burst) interference.

3D scanners are widely used for material measurement and inventory checks in various storage locations, especially for the detection and inventory of solid materials in large-diameter silos, containers, bulk solid warehouses, and open storage yards. They have extensive applications in industries such as cement, metal smelting, mining, power plants, coal, grain, feed, food and beverage, and wood.