



家用管道增压泵流量开关

管道增压泵流量开关, 采用水流式磁控装置对感应元件实行通断控制, 从而达到启动和关闭水泵的作用。本产品用途广泛, 主要适用于低水压地区的家庭自来水增压, 尤其对淋浴器的低压点火启动作用更为重要。

flow switch

flow switch control pump on/off by flow induction device. It is widely used for home booster.

工作原理:

打开用水设备, 管路中有水流流动, 水流冲动感应门沿转轴向水流的流动方向转动, 磁控装置随转轴一起旋转, 到一定位置时, 触发感应元件, 开关接通, 家用管道增压泵启动; 当水流随用水设备关闭而中断时, 感应门在复位弹簧的作用下, 带动转轴和磁控装置一起旋转, 到一定位置卓越, 感应失效开关断路, 家用管道增压泵停止止运转。

Principle:

After turning on the tap the flow will push the plate to rotate. At a given position the induction component will be activated and the switch is on. The pump starts. The spring will force the plate to rotate back after turning off the tap. The induction Component will be shut off and the pump stops.



1/2"-1/2"
HT-60



3/4"-1/2"
HT-120



3/4"-3/4"
HT-60



3/4"-3/4"
HT-120



1"-3/4" HT-300



1"-3/4"
HT-200



3/4"-1/2"
HT-60



3/4"-1/2"
HT-120



1"-1"
HT-800

HENGTENG <03>



1.2" -1.2"
HT-801



1.5" -1.5"
HT-802



2" -2"
HT-2010

特点:

- 1、稳定。在设计上使感应室，磁控室，电子元件室分离，避免管道中含铁物质被磁性材料吸附，以免开关失灵。
- 2、耐高温。采用耐高温材料生产，使产品在冷热水条件下均可使用。
- 3、低水压启动。复位弹簧采用高质量的不锈钢材料，达到低水压开启水泵的作用。
- 4、安全。采用电子元件作为控制器件，使产品在使用过程中无火花，全封闭。

Feature:

- 1.Steady:Use the separated rooms for induction component.Magnet controllers and electronic components to avoid the damage caused by the absorbed iron particles.
- 2.Hi-temperature resistant:Hi-temperature resistant material ensure the normal work in both hot and cold medium.
- 3.Low pressure:The spring made by selected stainless steel.
- 4.Safety:All electronic controllers keep the spark away.

技术指标

使用介质：自来水及理化性能相近的类似液体。

介质压力：≤0.6Mpa

介质温度：≤100℃

Technical data:

Medium:Municipal water or similar liquid.

Medium:Pressure:≤0.6Mpa

Medium:Temperature:≤100℃