

安可奥牌气动夹管阀真空应用控制单元 型号: AKOVAC Pinch Valve vacuum application unit type AKOVAC

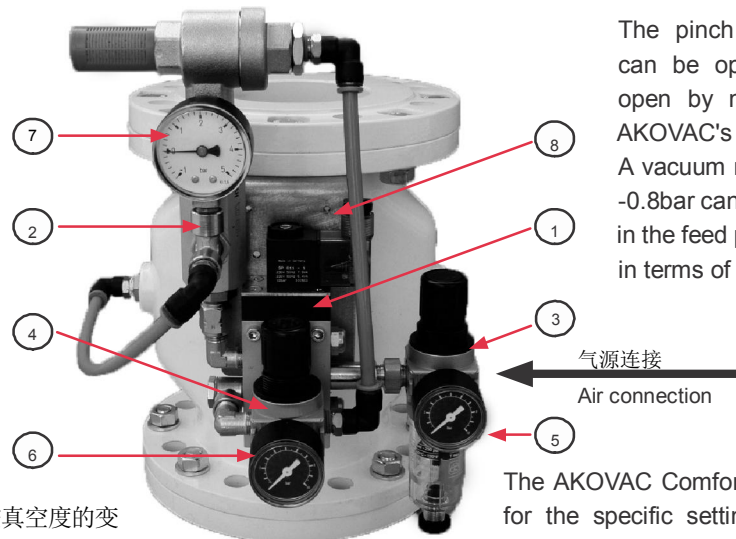
描述：

如果 AKO 气动夹管阀在介质一侧（在管道中）的真空度大于 -0.1 巴，夹管阀的内衬套会因真空的作用想内收缩，这样会影响内衬套的使用寿命。

Description:

If a pneumatic AKO pinch valve is put under pressure by vacuum > -0.1bar in terms of the medium used (in the pipeline), the valve's sleeve will be deformed by the vacuum. This will have a negative effect on the product's flow rate and the life of the AKO pinch valve sleeve.

采用 AKOVAC 型真空控制单元可将夹管阀内衬套打开或使其保持在开启状态。介质的输送管路（管道），在真空度达到 -0.8 巴时，可工作。



The pinch valve sleeve can be opened or kept open by means of the AKOVAC's control unit. A vacuum mode of up to -0.8bar can be generated in the feed pipe (pipeline) in terms of the medium.

AKOVAC 真空控制单元，可按真空度的变动情况，调节和设定夹管阀的控制压力，和调控真空的水平的控制压力。

The AKOVAC Comfort model allows for the specific setting of separate pressures on the control unit for the control pressure for closing the pinch valve and the control pressure which regulates the level of vacuum.

由此，应用在真空系统时，既可独立调节关闭夹管阀所需的较低控制压力（1-2bar）又可补偿介质侧真空度较高控制压力。

Therefore, the lower operating pressures required for use with vacuum (1-2 bar) for closing the pinch valve, and, if applicable, the slightly higher operating pressures used to achieve the ideal level of vacuum to compensate for the medium's vacuum can be adjusted separately to one another.

组成为：

- 电磁阀（序号 1）
- 真空泵（序号 2）
- 过滤调节器（序号 3）
- 压力调节器（序号 4）
- 供气压力表（序号 5）
- 闭合压力表（序号 6）
- 真空计（序号 7）
- 安装托架（序号 8）

Consisting of:

- Solenoid Valve (Pos. 1)
- Vacuum pump (Pos. 2)
- Filter regulator (Pos. 3)
- Pressure regulator (Pos. 4)
- Pressure supply gauge (Pos. 5)
- Pressure closure gauge (Pos. 6)
- Vacuum gauge (Pos. 7)
- Mounting bracket (Pos. 8)

AKOVAC 真空控制单元基本型只有一个控制压力，既是调节关闭气动夹管阀的控制压力，也是调节真空水平的控制压力。



The AKOVAC Basic model only allows a control pressure which regulates that needed for closing the pneumatic pinch valve and at the same time the level of vacuum.

保留技术更改的权利。

Technical changes kept in reserve.

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