不锈钢气动执行器
Stainless steel pneumatic actuator



立式气动执行器是一款立式旋转执行器，该执行器具有扭矩大、体积小、功能配置组合灵活、启闭速度快等技术特点；该执行器可应用在蝶阀，球阀等各种角行程阀门上。还可以配置各种自动控制功能，如阀门位置反馈器、阀门控制单元、过程控制器、阀门智能定位器等。

The vertical pneumatic actuator is a vertical rotary actuator. It has the characteristics of large torque, small size, flexible function configuration and fast opening and closing speed. The actuator can be applied to various angles such as butterfly valve and ball valve. On the stroke valve. Various automatic control functions such as valve position feedback, valve control unit, process controller, valve intelligent positioner, etc. can also be configured.

通用型气动执行器
可以通过更换连接器即实现安装各种控制器

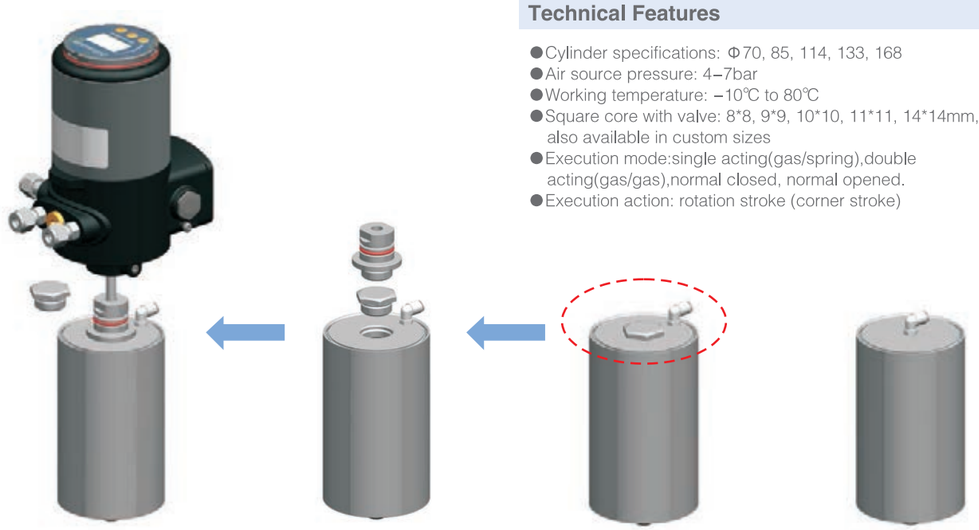
General Purpose Pneumatic Actuator
Various controllers can be installed by replacing the connectors

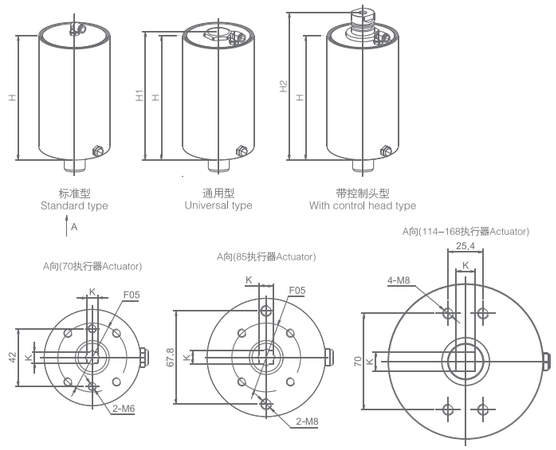
技术特点

- 气缸规格：Φ70，85，114，133，168
- 气源压力：4–7bar
- 工作温度：–10℃至80℃
- 与阀门连接方芯：8*8, 9*9,10*10, 11*11, 14*14mm，也可定制尺寸
- 执行方式：单作用(气/弹簧)，双作用(气/气)，常闭、常开
- 执行动作：旋转行程(角行程)

Technical Features

- Cylinder specifications: Φ70, 85, 114, 133, 168
- Air source pressure: 4–7bar
- Working temperature: –10℃ to 80℃
- Square core with valve: 8*8, 9*9, 10*10, 11*11, 14*14mm, also available in custom sizes
- Execution mode:single acting(gas/spring),double acting(gas/gas),normal closed, normal opened.
- Execution action: rotation stroke (corner stroke)



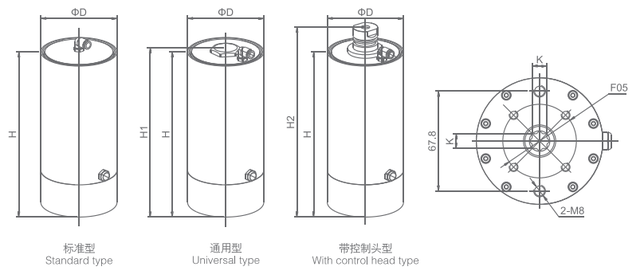




输出角度 Output Angle 90°

规格	ΦD	K×K	标准型	通用型	带控制头型	空气耗量(ml/循环次)	
			H	H1	H2	单作用(气/弹簧) Single acting (gas/spring)	双作用(气/气) Double acting (gas/gas)
70执行器	70	8×8/10×10	122	127	167	111	336
85执行器	86	8×8/10×10/11×11	144.5	149.5	174.5	216	657
114执行器	113	11×11/14×14	198	203	225	450	1347
133执行器	133	11×11/14×14	235	240	265	822	2510
168执行器	166	14×14	255	260	285	1412	4465

注意: 耗气量(ml)是指气动执行器每次动作的损耗的气量；扭矩是基于5bar气源压力。
Note: Air consumption (ml) refers to the amount of air lost by the pneumatic actuator for each action; the torque is based on the 5 bar air supply pressure.





输出角度 Output Angle 180°

规格	ΦD	K×K	标准型	通用型	带控制头型	空气耗量(ml/循环次)	
			H	H1	H2	单作用(气/弹簧) Single acting (gas/spring)	双作用(气/气) Double acting (gas/gas)
85执行器	86	8×8/10×10/11×11	184	189	214	216	657
114执行器	113	11×11/14×14	237.5	242.5	267.5	450	1347
133执行器	133	11×11/14×14	274.5	279.5	304.5	822	2510
168执行器	166	14×14	294.5	299.5	324.5	822	2510

注意: 耗气量(ml)是指气动执行器每次动作的损耗的气量；扭矩是基于5bar气源压力。
Note: Air consumption (ml) refers to the amount of air lost by the pneumatic actuator for each action; the torque is based on the 5 bar air supply pressure.