不锈钢气动执行器
Stainless steel pneumatic actuator

各种功能配置气动执行器 Various functions are configured with pneumatic actuators





基本型
Basic type

位置传感器
Position sensor

位置传感器
Position sensor

有关控制器详细功能，请查阅控制器章节
Consulting the Controller section for detailed functions of the controller



外置电磁阀+过滤减压阀
External solenoid valve + filter pressure reducing valve



连接器可以安装各种阀门控制器，其包括阀门定位器、
控制单元、位置反馈器等各种功能配置

Connectors can be installed with a variety of valve controllers, including valve positioner, control unit, position feedback and other functional configurations



本安防爆反馈器
Intrinsic safety explosion –proof feedback unit

隔爆反馈器
Ex d Explosion–proof feedback unit

本安防爆迷你控制器
Bensafe explosion–proof mini controller

本安防爆控制器
Intrinsic safety explosion –proof controller

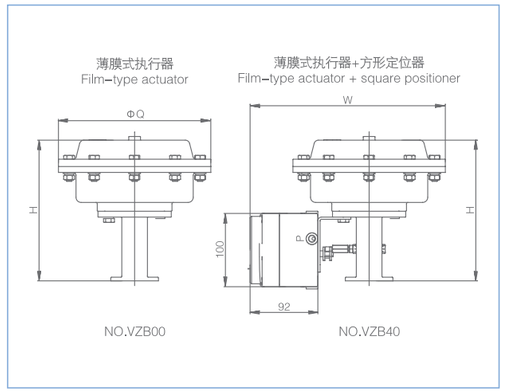
隔爆控制器
Ex d Explosion–proof controller

薄膜气动执行器
Film-type pneumatic actuator



薄膜式气动执行器是一款立式直行程执行器，该执行器具有功能配置组合非常灵活、启闭速度快，全不锈钢的材质等技术特点；该执行器可应用在截止阀、座阀等各种直线行程的阀门上。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。

Film–type pneumatic actuator is a vertical linear actuator. The actuator has the technical characteristics of flexible configuration and combination, fast opening and closing speed, all stainless steel material, etc.; the actuator can be applied to globe valves, seat valves, etc. Various linear stroke valves. Various automatic control functions can also be configured, such as valve position feedback, valve control unit, process controller, valve intelligent positioner, etc.



技术特点

- 气缸规格：Φ150，250
- 气源压力：4–7bar
- 工作温度：–10℃至80℃
- 执行方式：单作用(常闭、常开)，双作用(气/气)
- 执行动作：直线行程(直行程)

Technical Features

- Cylinder specifications: Φ150, 250
- Air source pressure: 4–7bar
- Working temperature: –10℃ to 80℃
- Execution mode: sigle acting(gas/spring),double acting(gas/gas),normal closed, normal opened.
- Execution action: linear stroke (straight stroke)

尺寸表mm				耗气量 L			推力 N	
规格	Q	H	W	单作用 Single acting		双作用 Double acting	单作用 Single acting (5bar)	双作用 Double acting (5bar)
				常闭	常开	气/气		
150	208	190	265	0.59	0.62	1.6	2400	8800
250	300	224	312	2.1	2.2	5.6	6000	24000

注意：耗气量是指气动执行器每次动作的损耗的气量；推力是基于5bar气源压力。
Note:Air consumption refers to the amount of air lost by the pneumatic actuator for each action;The thrust is based on the 5 bar gas source pressure.