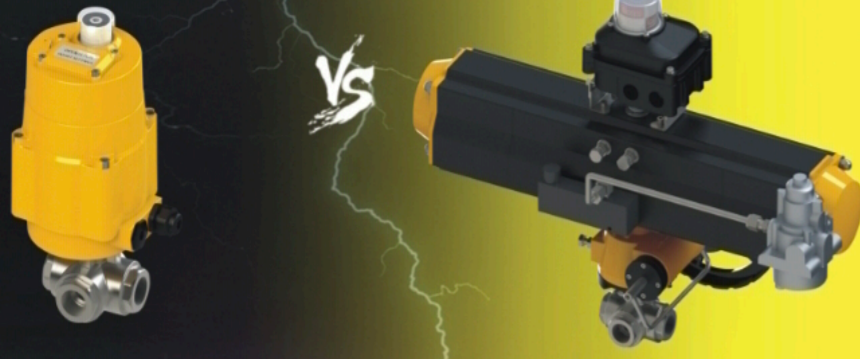


Electric Actuator vs Pneumatic Actuator



Electric three-position actuator

Pneumatic three-position actuator

	MODEL	
	EPQ315+ Capacitor Return	DFS100+ Spring Return
SIZE	120x104x262mm 4.7x4.09x10.3in	635x225x392mm 25x8.9x15.4in
TORQUE	50N•m 443lb-in	50N•m 443lb-in
ACCESSORIES	Electric Actuator	<ul style="list-style-type: none"> • 1 Pneumatic Actuator • 3 limit switches • 1 solenoid valves • 1 filter reducing valve • 1 air compressor • 1 set of gas pipe assembly • 1 Manual Override Gear Operator
WEIGHT	2.6KGS 5.7lbs	18KGS 39.7lbs
OPERATION TIME	< 5S	< 5S
ONLINE PARTIAL STROKE TEST	Y	N
PRICE	?	?

THE PERFECT CHOICE FOR BUTTERFLY VALVES

- Calibratable valve closing position with up to 0.1° precision, allowing for up to 50 adjustments on valve's effective sealing. Extending butterfly valve's service life by up to 30 times that of standard application.
- Adjustable valve closing deceleration to prevent water hammer or hydraulic shock. Protecting overall health and function of a valve pipeline system.
- Configurable fail position from external power failure.
- Configurable valve middle position.
- Configurable valve position offset.
- Switchable from local control to smart remote control & vice versa.
- Adjustable timed signal output from valve opening or closing.
- Three units of programmable relays.
- Fast ON-OFF under 5 seconds to ensure efficient operation.



Home Position Adjust Factory Info Maintain

Smartphone App with Bluetooth Connectivity for Operation Control.

