

Electrically Actuated Butterfly Valve Type 140

The Type 140 electrically actuated butterfly valve from GF Piping Systems is adaptable to a variety of conditions and applications. It is available in PVC, CPVC, Polypropylene, and PVDF materials. With the optional positioner, it goes from being a simple on/off valve to a precise flow control device integrated into systems controlled by PLCs and other computerized instrumentation.

Advantages:

- Size range 2" to 12" wafer style
- 110-230VAC auto-detecting or 24V AD/DC
- Manual override on actuator
- Available in PVC, CPVC, polypropylene, and PVDF
- Rated for 150 PSI (bidirectional)
- EPDM or FPM seals
- UL certified
- Double eccentric, off-center shaft for reduced wear and lower torque requirements
- Special Q-ring design eliminates the need for flange gaskets

Options:

- Declutchable manual override
- Limit switches
- Fail safe back-up battery
- Positioner (4-20mA, 1-10V)
- ASI control



Technical Data

Size Range: 2" to 12"

Nominal pressure: 150 PSI (bidirectional)

Power consumption: 2"-8" 32 Watts, 10"-12" 42 Watts

Voltage: 110-230VAC or 24V AC/DC

Duty cycle: 2"-8" 50%, 10"-12" 35%

Materials: PVC, CPVC, polypropylene and PVDF

Seal: EPDM or FPM

Authorized Distributor:

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