Swing-Out™ Valve Actuators

Manual Actuators

- R-1 Handle for remote valve operation of 8800 Series Swing-Out Valves
- TS Handle for direct valve operation through the panel operation of 8800 Series Swing-Out Valves
- TSC Handle with cover for exterior mounted 8800 Series Swing-Out Valves Same as the TS handle, with cover
- SZ Handle with Twist Lock for direct valve operation through the panel of 8625-8635 Swing-Out Valves





Electric Actuators

Akron's electric actuator is equipped with a magnet in the trunion to provide true position feedback. The motor, pressure, and flow sensor connections are all located right on the valve for shorter wire runs and simple installation. The electronics are fully sealed and utilize deutsch connectors for long life and reliability.

- Speed of valve opening and closing is preset to comply with the current NFPA 1901 Standard
- Operates on 12 or 24V apparatus electrical systems Must specify
- Gear drive ratio:
 - 2" 3 1/2" Swing-Out™ Valves 16:1
 - Style 8840 25:1
 - Style 8940 and Butterfly Valves (4" 8") 64:1
 - Works with Weco, Keystone and Jamesbury Butterfly Valves
- Manual override

See page 159 for dimensions



Air Actuator

Air Actuators operate off the apparatus air supply and are equipped with an emergency override. Designed for full open/close applications only. Units are supplied with two air flow control valves to regulate the opening and closing valve speed to comply with the current NFPA 1901 Standard.

- Operates from -40° F to 125° F and requires 100-120 psi air pressure
- Available on 4" Swing-Out and all Butterfly Valves
- Solenoid and switch not included



Electric Actuator shown

mounted on a Swing-Out Valve