

Electric Actuators

Electrically driven worm gear rotates a gear sector for smooth and easy operation with no switches inside the gear actuator to malfunction.

- 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 7840 and Butterfly Valves - 64:1
 - Works with Weco & Keystone Butterfly Valves
- Manual override

See page 125 for dimensions



Electric Actuator shown mounted on a Swing-Out Valve



8" Butterfly Electric Actuator

Flow/Pressure Meter

- Programmed Calibration - More reliable than mechanical methods
- More accurate through broad ranges of flow
 - Technically advanced electronics
- Flow & Pressure - One meter provides both flow and pressure readings
- Easy Installation - Valve Adapters available for quick/easy installation. Saddles and Weld Bosses also available
- Fully Tested - Vibration, high & low temperature, high flow & pressure, endurance, actual field tests
- Meets NFPA 1901 for accuracy

9300 Flow/Pressure Meter

- Includes Meter, Flow Sensor, Pressure Transducer and Cables
- Order Flow Port Valve Adapters with the valve
- Saddles and Weld Bosses must be ordered separately



Style 9300
Shown mounted
on a pump panel

NOTE: Exclusive Programmed Calibration

Unique plumbing configurations are not a problem. The Akron Flow/Pressure Meter is the only unit in the fire service designed to be custom calibrated to individual applications for superior accuracy. This is particularly valuable when a sensor is close to a valve or elbow.