



# ACV-10

Automatic Control Valve

## -INNOVATION & QUALITY-

The ACV-10 Automatic Control Valve is a microprocessor-based precision motorized valve that allows for continuous automatic adjustment of chemical feed rates. Designed for use in vacuum feed systems, the ACV-10 can be used to control the feed rates of a variety of gaseous or liquid chemicals. The ACV-10 offers seven different control modes (all standard) and a wide range of feed capacities.

### Standard ACV-10 features include:

- 115 VAC, 230 VAC or 24 VDC
- 3 analog 4-20 mA inputs
- 2 analog 4-20 mA outputs
- MODBUS output
- 4 digital (step feed) inputs
- 1 common alarm relay
- 4-line, 80 character backlit LCD
- 5-button, tactile dome user interface



Shown above: ACV-10 (CL2 – 500 PPD)

### *What sets the ACV-10 apart?*

- Innovative valve assembly design makes disassembly, maintenance and reassembly extremely simple and easy.
- The all-linear actuation eliminates rotary motion to minimize wear and maximize accuracy.
- The ACV-10 motor offers longer travel than competing products for greater precision.
- 80 characters of display and intuitive five button tactile dome pushbutton interface.
- All common control modes are pre-programmed and user selectable (standard).