

# PULSAFEEDER®

The MicroVision Boiler Controller delivers comprehensive boiler water control with 'plug & play' simplicity, at an outstanding value. This latest addition to the MicroVision family of controllers is configured specifically for boiler water control, and utilizes intuitive software which provides simple set-up, while providing state of the art maintenance of the water in your boiler. Features of this device include a reliable temperature compensated conductivity probe, 5 output relays with selectable timers, scalable 4-20mA output to report conductivity, hall-effect and pulse water meter inputs, digital drum levels and a boiler interlock input.

Pulsafeeder's line of Boiler Controllers, are designed for simplicity and reliability. Offering affordable, high performance Boiler Controllers that are easy to specify and easy to use. Pulsafeeder Boiler Controllers offer versatile solutions to your fluid control problems. With selectable sampling modes, powered relays, selectable timers, and inputs to fit your needs, Pulsafeeder's MicroVision Boiler controller increases energy efficiency, reduces water consumption, reduces manpower and optimizes chemical utilization.

## Features

- Large graphical display.
- Five digital inputs.
- Selectable Sampling Modes.

### Input and Output Functionality

| System Outputs | Blowdown | Timer 1 | Timer 2 | Timer 3 | Alarm/Timer 4 |
|----------------|----------|---------|---------|---------|---------------|
| Output Type    | Relay 1  | Relay 2 | Relay 3 | Relay 4 | Dry Contact   |
| Limit          | X        | X       | X       | X       | X             |
| 28 Day         |          | X       | X       | X       | X             |
| Pulse          |          | X       | X       | X       | X             |
| Percent        |          | X       | X       | X       | X             |
| Cycle          |          | X       | X       | X       | X             |
| System Alarm   |          |         |         |         | X             |

  

| Programmable Inputs     | Input 1 | Input 2 | Input 3 | Input 4 | Input 5 |
|-------------------------|---------|---------|---------|---------|---------|
| Drum Level              |         | X       | X       | X       | X       |
| Dry Contact Water meter | X       | X       | X       | X       | X       |
| Hall effect             | X       |         |         |         |         |
| Interlock               |         |         |         |         | X       |

## Operating Benefits

- Simple Programming.
- Easy Installation and Easy to Use.
- Reliable Conductivity Probe
- Heavy Duty Enclosure



## Aftermarket

- Solenoids
- Motorized Ball Valves
- Water Meters
- Corrosion Coupon Racks
- Metering Pumps (PULSAtron, XP Series)



# Boiler MicroVision Programmable Boiler Controller



