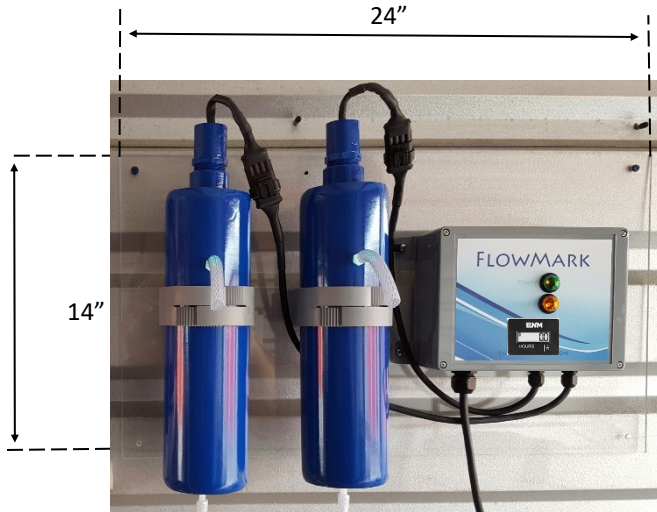


## FlowMark Model DS-PI-2 Specification Sheet

AOP System Treats Up To 800 Ton Cooling Towers



- 1/4" Plexi-Glass Mounting Plate: 24" Wide - 14" Tall
- Shipping Weight 20 Pounds
- Nema 4X Corrosion and Water Resistant Enclosure
- Water Resistant Yellow and Green Indicators
- 10' Molded 120 VAC Power Cord
- Accepts only 120 -VAC
- Power Consumption 36 Watts - 0.5 Amps
- Designed for Continuous Operation
- **Optional:** Digital resettable hour meter.
- **Optional:** Building Management System connections for UV Lamp ON/OFF monitoring.

### Internal Components

- Twin Electronic UV Lamp Ballasts
- Field Replaceable Ballasts
- Ballast Life = 60,000 + hours
- Internal Temperature = <100 Degrees F
- Ballast Rating = 158 degrees F

- Twin Aluminum Constructed UV Lamp Canisters
- Field Replaceable UV Lamps
- 4 Pin Waterproof Connectors
- Lamp Life = 9,000 hours. (1 Year)
- 1/4" OD Male Barb Fittings accept 1/4" braided tubing.

- Schedule 40 Twin PVC Injection Manifold
- 3/4" Inlet and Outlet
- Requires 8 GPM Flow Rate and 30 to 40 PSI to operate
- Dry fit 90 degree elbows require 13 3/4" cut length
- Twin Removable 1/2" Venturi installed with Unions
- Ball Valve for Venturi suction adjustment
- 1/4" Check Valves provide secondary back-flow protection



Remove 13 3/4" Pipe