



*The All-New  
Dual-Function,  
Programmable*

**LIQUITRON™ DX 6000**



*Specifically Designed for Cooling Tower Applications  
Controlling Conductivity & pH or Conductivity & ORP*



# LIQUITRON™ DX 6000

## Dual Function Controller for Cooling Towers Bleed & Feed with Dual Biocide Additions

### System Specifications

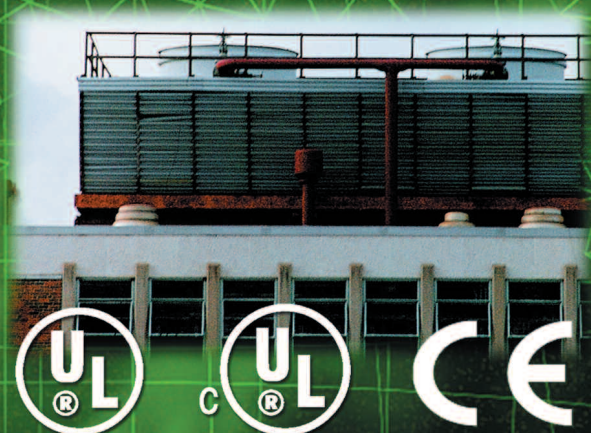
- Microprocessor-based control system operates in a variety of water treatment applications
- Fully programmable 4-20 mA chart recorder output for remote monitoring and environmental compliance
- 115 VAC 50/60 Hz and 230 VAC 50/60 Hz proportional units provided with four 10 ft (3 m) output cables for direct connection to LMI Type "7" or "9" pumps
- Access up to 31 days of memory and download data via RS-232 or modem
- Data can be viewed in graph and report formats
- Alarm conditions available

### Liquitron™ DX 6000 Controller Features

- Clear, lockable, molded polycarbonate front cover for easy viewing and tamper resistance
- Totally sealed, NEMA 4X corrosion resistant enclosure for indoor/outdoor installation (NEMA 12X prewired version)
- Flame retardant, molded TPE housing with predrilled mounting flanges for quick installation
- Provides a set point and relay conductivity and pH or ORP control, and a variety of timer functions to control chemical addition, including dual biocides
- Familiar key programming
- Two line, 32 character backlit LCD display and LEDs provide a visual indication of operating conditions and equipment status
- Four tank level inputs with alarms
- Time or conductivity based prebleed
- High and low alarm with output relay
- Four pump control outputs. Each pump control output can be either an AC relay control or pulse input control
- Two water meter inputs to help determine evaporation credit
- 0-20,000  $\mu$ S control range
- Displays units in  $\mu$ S or in PPM/TDS
- Temperature displays in °C or °F
- Flow switch compatible (N.O. or N.C.)
- UL, CUL, CE certified

### Accessories

- Flow switch
- Manifolds
- Conductivity probes
- Level switches
- Water meters
- pH & ORP probes



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