

# FLECK® XT

## ADVANCED ELECTRONIC CONTROLLER

VERSATILE CONTROLLER OPERATES MULTIPLE FLECK CONTROL VALVES

**MADE IN THE  
USA**  
OF FOREIGN & DOMESTIC PARTS



### FEATURES/BENEFITS

Time of day super capacitor backup for power loss

2 line/ 16 character full text LCD backlit display

Left arrow button allows digit selecting in programming mode

LED Status indicator

- Blue: In service
- Green: Regeneration
- Red: Error with codes

Programmable relay output

- Dry contact relay (fused at 3 amps)
- Program entire regeneration
- Two programmable time windows during regeneration
- Remote lockout

Easy installation with plug-in wiring harnesses

Easy electronic programming

Diagnostics

- Current Flow Rate
- Peak Flow Rate (can be reset)
- Totalizer (can be reset)
- Hours between last two regenerations
- Hours Since Last Regeneration
- Volume Remaining (adjustable)
- Previous Days Usage
- Reserve Volume
- Software Version

### SYSTEM TYPE

System Type 4

### VALVE TYPE

2510	3900
2750	7000
2850s	9000
2850	9100
2900s	9500
3150	

## REGENERATION TYPE

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Meter Delayed Weekly Reserve  
Meter Delayed Variable Reserve  
Meter Delayed Fixed Reserve  
Meter Immediate  
Remote Signal Start Delayed  
Remote Signal Start Immediate  
Time Clock Delayed  
Twin Tank  
Volume Override Delayed  
Volume Override Immediate

## REGENERATION FLOW

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Downflow  
Upflow Variable Fill  
Upflow Brine First  
Downflow Double Backwash  
Upflow Backwash  
Backwash Filter

## ELECTRICAL RATING

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24V Transformers:

- 115V AC +/- 20% input, 24V AC output
- 230V AC +/- 20% input, 24V AC output

## GENERIC METER GUIDELINES

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Open collector output

Pulse rate generated must not exceed 100 pulses per second (100Hz) or 6,000 pulses per minute

Support for meter outputs in the range of 1-255 gallons (25.5m<sup>3</sup>) for every 1-255 pulses.

Meter must operate at 5 VDC



### FILTRATION & PROCESS

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