

FLECK® XT

ADVANCED ELECTRONIC CONTROLLER

VERSATILE CONTROLLER OPERATES MULTIPLE FLECK CONTROL VALVES



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

- 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

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

ELECTRICAL RATING

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

GENERIC METER GUIDELINES

- 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 (25.5m3) for every 1-255 pulses.
- Meter must operate at 5 VDC