

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



FILTRATION & PROCESS

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