



The 3200NT System 14 Demand Flow Network Controller uses on-board communications capabilities to link multiple valves via standard CAT3 or CAT5 communication cables. The circuit board is designed to fit in the 3200ET controller housing and uses essentially the same hardware. This product is an option for Fleck 2900 and 3900 commercial valves.

The Demand Flow system can be programmed to bring multiple units to the Service position and back to Stand-by based upon system flow demands.

Product Features

- Networks 2 to 4 valves
- Simple on-site network programming
- Defaults for all valve, piston and cam types are stored
- Easy installation with plug-in wiring harnesses
- New shift key allows easier menu navigation
- 2 line/16 character LCD backlit display
- Integrated diagnostics
- Diagnostics Mode:
 - Current Flow Rate
 - Peak Flow Rate
 - Totalizer
 - Hours Between Last Two Regenerations
 - Hours Since Last Regeneration
 - Volume Remaining (adjustable)
 - Valve Address

Options

- Up to 4 units in a network using standard CAT 3 or CAT 5 networking cables
- Field configurable for Fleck or 3rd Party flow meters
- Programmable auxiliary relay - fused
- Remote lockout
- Shift button

System Type

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|----------------|--------------------------------|
| System Type 14 | 2 - 4 Valves (Each with meter) |
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Regenerant Flow

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| Downflow, Upflow Brine Draw First, Upflow Brine Refill First |
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Regeneration Type

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| Meter Delayed, Meter Immediate |
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Electrical Rating

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|---|
| 24, 120 or 240 VAC (with appropriate transformer) 50/60Hz |
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Operating Temperature

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| 32° F - 122° F (0° C - 50° C) |
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Humidity

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| 95% RH, Non-condensing |
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Two Programming Levels

- User Mode Programming:
 - Adjust feed water hardness
 - Regeneration time and day override
 - Time of day
- Master Mode Programming:
 - Configure valve type
 - Regenerant Flow
 - US or European time/volume display
 - Unit capacity
 - Safety factor
 - Hardness
 - Cycle step times
 - Flow meter size
 - Auxiliary relay operation
 - System size
 - Trip points
 - Trip delays