

## N40 Control Valve Series

Canature WaterGroup™ has dedicated professional engineers with decades of commercial water treatment experience. Over the years, they have built a reputation for designing efficient, high quality commercial water softener systems.

### Features:

- Lead free, corrosion resistant brass
- Standard line of medium injectors serve from 4 to 17 ft<sup>3</sup> of resin
- Horizontal single piston valve
- Heavy duty construction
- RWB piston (raw water bypass)

### N40 Series Control Valve Specifications

Valve Material	Lead Free Brass
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### Ports:

Material	Lead Free Brass
I/O	1.5"
Base	4.0" - 8UN
Riser, OD	1.5" (Pipe)
Drain	1.0"
Brine	1/2"

### Flows:

Service (gpm @ 15 psi drop)	51.0
Service (gpm @ 25 psi drop)	66.0
Service Cv	13.2
Backwash (gpm @ 25 psi drop)	49.0
Backwash CV	9.8

### Ratings:

Brining System	Medium
Electrical	Input :110V/60Hz Output: 24V/50, or 60Hz (others available)
Pressure	Hydrostatic: 300 psi Operating: 10 -125 psi
Water Temperature	35 - 110°F

Regeneration Cycle Positions	5
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### Applications:

Softener	16" - 30" Diameter
Filter	18" - 21" Diameter

### Approvals

NSF/ANSI 372	Certified
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This control valve is Tested and Certified by NSF International against NSF/ANSI Standard 372 Drinking Water System Components - Lead Content

### Benefits:

- Simplifies inventory and servicing
- Time clock or meter immediate regeneration or delayed regeneration
- High reliability and performance
- Optional Auxiliary Contact: activated for regeneration cycle
- Optional NRWB piston (no raw water bypass)

In the U.S.A. 877-288-9888  
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[www.canaturewg-cied.com](http://www.canaturewg-cied.com)

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