



**North Star®**  
WATER CONDITIONING

## NSC15ED ELECTRONIC DEMAND WATER SOFTENER

### Features

- Meter-Controlled Regeneration
- Permanent Program Memory
- Super Cap® Time Keeper
- Protection from Interference
- Easy To Set - Just Enter Time and Hardness
- Recharges According to Actual Use ... Not Estimates

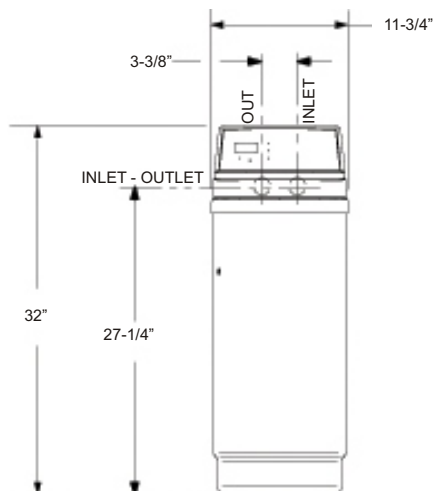
NSC15ED	
Rated Capacity (Grains @ lb. Salt dose)	6,600 @ 1.4 11,300 @ 3.0 15,700 @ 8.0
Rated Efficiency* (grains/lb@lb. Salt dose)	4680 @ 1.4
Amount of High-Capacity Resin (lbs / cu ft)	26.0 / .50
Resin Tank Nominal Size (in., Dia x height)	8 X 25
Service Flow Rate (gpm)	6.0
Pressure Drop at rated service flow (psi)	8.0
Intermittent Flow Rate at 15 psi	8.5
Water Supply Max. Hardness (gpg)	30
Water Supply Max. Clear Water Iron (ppm)♦	4
Water Pressure Limits (min./max. Psi)	20 - 100
Water Temperature Limits (min/max °F)	40 - 120
Water Supply Min. Flow Rate (gpm)	3
Pipe Size	3/4"
Regeneration Cycle Flow Rates (gpm)	
Fill (flow to brine tank)	0.3
Brining	0.15
Brine Rinse	0.10
Backwash	2.0
Fast Rinse	2.0
Approx. Shipping Wt. Lbs.	75

♦Capacity to reduce clear water iron is substantiated by WQA test data.

This softener conforms to NSF/ANSI 44 for the specific capacity claims as verified and substantiated by test data.

\* Efficiency rating is valid only at the minimum stated salt dose. This softener was efficiency rated according to NSF/ANSI 44.

•Intermittent Flow rate does not represent the maximum service flow rate used for determining the softeners rated capacity and efficiency. Continuous operation at flow rates greater than the service flow rate may affect capacity and efficiency performance.



System Tested and Certified by NSF  
International against NSF/ANSI Standard  
44 for softener performance.



Authorized Dealer