



North Star®

WATER CONDITIONING

NSC25ED & NST25ED ELECTRONIC DEMAND WATER SOFTENER

Features

- Standard LCD Display
- Features patented "Look Ahead" technology for peak performance.
- Quick Set-Up. Set time and hardness and you are done.
- Display shows - Time, Hardness and Regeneration Time
- Efficiency selector - Choose either normal or high efficiency mode.

NSC25ED & NST25ED

Rated Capacity (Grains @ lbs. salt dose)*	10,500 @ 2.1 22,200 @ 6.6 26,600 @ 11.2
Rated Efficiency (Grains/lb @ lbs. salt dose)	5000 @ 2.1
Amount of High-Capacity Resin (lbs / cu ft)	36.4 / .70
Resin Tank Nominal Size (in., Dia x height)	8 X 40
Service Flow Rate (gpm)	6
Pressure Drop at Service Flow (psi)	9
Intermittent Flow rate~at 15 psi	8.4
Water Supply Max. Hardness (gpg)	95
Water Supply Max. Clear Water Iron (ppm)◆	7
Water Pressure Limits (min./max. Psi)	20 - 100
Water Temperature 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. (NSC25ED)	86
Approx. Shipping Wt. Lbs. (NST25ED)	89

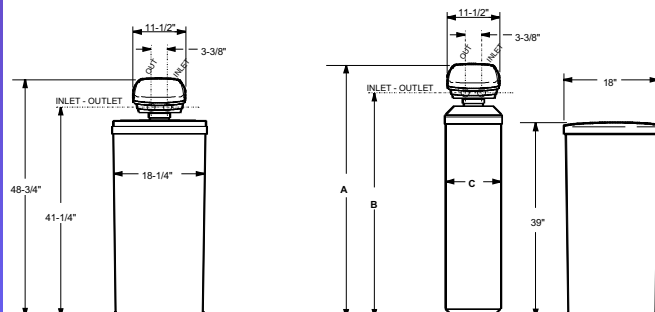
◆Capacity to reduce clear water iron is substantiated by WQA test data.

*Efficiency rating is valid only at the minimum stated salt dose. These softeners were 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