



# Water Softeners

## What is Scale?

Water supplies usually contain hardness minerals (calcium & magnesium). When these minerals are present in high levels, they form a hard, whitish deposit called "scale". Scale builds up on bathroom and kitchen fixtures and creates problems in water heaters, washing machines, dishwashers, humidifiers, coffee makers and plumbing systems.

## Softening Water - The Neotec way!

Neotec Water Softeners eliminate hard water problems by filtering the calcium, magnesium and iron through a resin media delivering soft, clean water for use. An automatic valve is used to draw salt to regenerate the resin periodically. Manufactured to the highest level of quality, Neotec Softeners are designed and built for reliable, consistent and trouble-free operation.

## The Neotec Advantage!!!

Neotec Water Softeners have been built with YOU in mind. They are scientifically designed, easy-to-use & technologically advanced. Soft water delivered by Neotec Water Softeners makes a refreshing difference in your life in the following ways...

## Benefits

**Laundry:** Soft water reduces soap usage by up to 70% and protects your washing machine too! *Saves on Soap!*

**Clothes:** Clothes come out cleaner, softer, fresher & brighter. *Protects your clothes!*

**Dishes:** No streaks, stains or spots on glassware and utensils. Helps your dishwasher last longer too. *Cleaner Dishes!*

**Plumbing:** Soft water will not deposit scale on your plumbing fixtures and pipes. *No Clogging of Pipes!*

**Hot Water:** A water heater that has scale on the heating element requires additional energy to heat the water. A water softener will prevent scale formation resulting in energy savings of up to 20%. *Saves on Energy Costs!*

**Face Saver:** Soft water will reduce razor burn as your razor glides smoothly over the face. *Saves on razor costs, protect your face!*

**No Stains:** When you use soft water, you don't have staining, mineral build-up or unsightly rings on your bathroom fixtures. *No Stains!*

**Hair:** Soft water makes your hair feel softer, more manageable and helps your hair retain luster and color. *Protects Your Hair!*





## Water Softener models

### NDSE-30

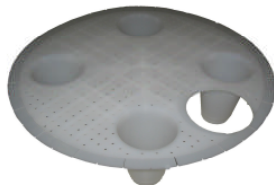
Solid state microprocessor with LED display; time of day, remaining capacity and regeneration cycle in process. Compact turbine meter. Choose from 3 modes of operation: immediate meter regeneration, delayed meter regeneration, or delayed time clock regeneration. NOVRAM valve status and memory backup

### Estate Model

This is a high flow-rate system designed for today's upscale homes with more plumbing fixtures and greater water demands. Flow rate capabilities of 27 to 35 gallons per minute makes this the softener of choice for commercial applications and larger homes. Double backwash feature and variable reserve capacity for optimum efficiency.

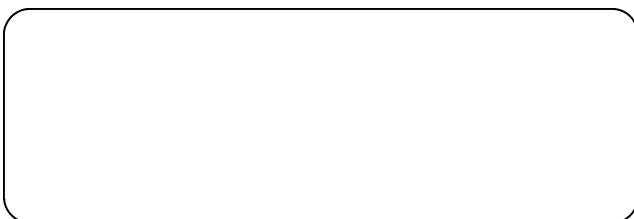
## Technical Specifications

NEOTEC Softener Models	Capacity (Grains)	Backwash Flow Rate	Resin Tank Size	Resin cu. Ft.	Brine Tank Size	Tank Jacket	Bypass Valve
Executive (NDSE-30)	30,000	2.0 usgpm	9" x 48"	1.00	18" x 36"	Yes	Stainless
Estate	30,000	2.0 usgpm	9" x 48"	1.00	18" x 36"	Yes	Composite
NDSE-60	60,000	3.5 usgpm	12" x 52"	2.00	18" x 36"	No	
NDSE-90	90,000	5.0 usgpm	14" x 65"	3.00	18" x 36"	No	



***Treat your water... Treat yourself!***

Authorized Dealer:



### Neotec Water Treatment

36 Industrial Parkway South Aurora,  
Ontario L4G 3W2 CANADA  
Toll Free 1-888-779-2837  
www.NeotecWater.com  
info@NeotecWater.com

