

High-Efficiency, High-Performance, Advanced Technology

Novo's premier high-efficiency softener sets the new standard for high performance while offering more features designed to make installations faster & easier than ever!



IAPMO R&T Certified to NSF/ANSI 44, 372 and CSA B483.1.

**USES UP TO
75% LESS SALT &
64% LESS WATER**



Cabinet model



Twin tank model



Two piece cabinet design



CONTROL VALVE



PRESSURE TANK

KEY FEATURES

Upflow Regeneration:

Saves salt by preserving the unused portion of the softening bed from unnecessary ion exchange.

Precision Brining:

Calculates the exact amount of brine required to regenerate, using up to 30% less salt.

Automatic System Refresh:

If no water is used for seven (7) days, the system will perform an automatic refresh to prevent bacteria growth.

Backwash Frequency Preset:

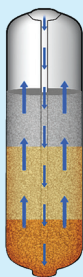
Save water each regeneration by skipping up to ten (10) backwash cycles on clean municipal water supply.

Soft Water Brine Tank Refill:

Keeps tank & injectors clean.

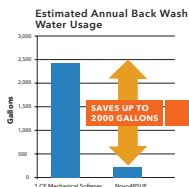
Soft Water Recharge: If capacity goes below 3%, an automatic 15-minute recharge restores softening until the next regeneration.

Tank Features: Brine tank with safety float, air check and injection molded brine grid to reduce bridging. Moisture wicking neoprene tank jacket included on all pressure tanks.



Upflow regeneration saves salt by pushing the hardness minerals up & out to drain instead of down through the sodium-charged portion of the softener bed which needlessly depletes it.

Upflow Regeneration Pressure tank





PROFESSIONAL WATER SYSTEMS

Softener Sizing Guide

| Water Hardness | Grains Per Gallon |
|----------------|-------------------|
| Very Hard | > 14 |
| Hard | 7.5 - 14 |
| Moderate | 3 - 7.5 |
| Soft | < 3 |

Choosing the Right Size Softener

| # OF PEOPLE | TOTAL HARDNESS (GRAINS PER GALLON) | | | | | | | | | |
|-------------|------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 70 | 75 |
| 1 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-100 EFT-100 | NVO485-150 EFT-150 | NVO485-150 EFT-150 | NVO485-150 EFT-150 |
| 2 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-100 EFT-100 | NVO485-150 EFT-150 | NVO485-150 EFT-150 | NVO485-150 EFT-200 |
| 3 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-150 EFT-200 | NVO485-200 EFT-200 | NVO485-200 EFT-200 | NVO485-200 EFT-200 |
| 4 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-075 EFT-100 | NVO485-100 EFT-100 | NVO485-150 EFT-200 | NVO485-150 EFT-200 | NVO485-200 EFT-300 | NVO485-200 EFT-300 | NVO485-300 EFT-300 |
| 5 | NVO485-075 EFT-075 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-100 EFT-150 | NVO485-150 EFT-200 | NVO485-150 EFT-200 | NVO485-200 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |
| 6 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-100 EFT-150 | NVO485-150 EFT-200 | NVO485-150 EFT-200 | NVO485-200 EFT-300 | NVO485-200 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |
| 7 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-150 EFT-150 | NVO485-200 EFT-200 | NVO485-200 EFT-200 | NVO485-200 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |
| 8 | NVO485-075 EFT-075 | NVO485-100 EFT-100 | NVO485-150 EFT-200 | NVO485-200 EFT-200 | NVO485-200 EFT-200 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |
| 9 | NVO485-075 EFT-100 | NVO485-150 EFT-150 | NVO485-150 EFT-200 | NVO485-200 EFT-200 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |
| 10 | NVO 485-100 EFT-100 | NVO485-150 EFT-200 | NVO485-200 EFT-200 | NVO485-200 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 | NVO485-300 EFT-300 |

Notes:

We recommend contacting Canature WaterGroup Customer Service for any hardness levels above 75 gpg for proper recommendations. Cabinet models are available for all 100 softeners.

Customer Service
1-877-288-9888

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