

SINGLE SOLUTIONS FOR PROBLEM WATER



SOFTEN & FILTER YOUR WATER

Many ground water supplies often have multiple problems that are not only an issue from an aesthetic standpoint but in terms of cost when pipes become clogged, fixtures stained and laundry discolored. Combination units provide one solution for multiple problems saving you space and money.



SIM SERIES

Softener, Iron and Manganese

ST SERIES

Softener, Tannin and Color

NOVOsoft 465 SIM & ST
COMBINATION SPECIALTY SYSTEMS

SIM SERIES

Softener, Iron and Manganese Combination Removal

ST SERIES

Softener, Tannin and Color Combination Removal



Features:

- Exclusive NSF Certified electronic control valve with reliable piston, seal and spacer technology
- Twin Tank models
- Lifetime Warranty on NSF Certified fibreglass tanks; 7 years on valve
- Scrolling "No-touch" diagnostic LCD display showing time and date, capacity, volume remaining, regeneration time, last regeneration date, current flow rate & peak flow rate
- Meter Immediate, Meter Delayed, Meter Override, Vacation and Calendar Clock mode
- Adjustable cycle times
- Language selection (English, French)
- Tank jackets reduce condensation problems. Standard on 8", 9" and 10" models
- Brine safety valve provides extra overflow protection
- Plastic salt grid prevents salt bridging
- Unique bypass with an integrated space saving turbine meter
- Time saving quick connect fittings on bypass and brine line. Powercord even has quick connect for easy valve spin on
- Drain line o-ring eliminates need for Teflon
- Chemical feeder and chemicals included

Item #	Model	Capacity Grains			Max Hardness gpg	Max Iron ppm	Max Manganese ppm	Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Cap Lbs	Shipping Weight Lbs
		@ 15 lbs/cu ft Factory Setting	@ 10 lbs/cu ft	@ 6 lbs/cu ft				Service USGPM	Backwash USGPM					
15010042	NVO465SIM-100	30,000	27,000	20,000	75	10	5	10.0	2.4	9 x 48	1.00	18.1 x 34.5	300	131
15010043	NVO465SIM-150	45,000	40,500	30,000	75	10	5	12.0	3.5	10 x 54	1.50	18.1 x 34.5	300	176
15010044	NVO465SIM-200	60,000	54,000	40,000	75	10	5	13.0	4.0	12 x 52	2.00	23.0 x 35.0	400	228

Item #	Model	Capacity Grains			Max Hardness gpg	Max Tannin ppm	Flow Rate		Mineral Tank Size	Resin Cu. Ft.	Brine Tank / Cabinet Size Inches	Salt Cap Lbs	Shipping Weight Lbs
		@ 15 lbs/cu ft Factory Setting	@ 10 lbs/cu ft	@ 6 lbs/cu ft			Service USGPM	Backwash USGPM					
15010045	NVO465ST-150	NA			20	1.0	3.0	2.0	10 x 54	1.50	18.1 x 34.5	300	133
15010046	NVO465ST-200	NA			20	1.0	3.0	2.4	12 x 52	2.00	23.0 x 35.0	400	153
15010047	NVO465ST-300	NA			20	1.0	6.0	3.0	14 x 65	3.00	23.0 x 35.0	400	220

* A water analysis is required to ensure proper application as varying water conditions can impact system performance.

- Voltage 12V/60Hz (120V to 12V wall mount transformer included)
- Pipe Size 3/4"
- Max Water Temp = 110°F (43°C)
- Max Operating Pressure = 100 PSIG (689 kPa)
- At stated service flow rates the pressure drop through these devices will not exceed 15 PSIG
- Do not use where microbiologically unsafe

Manufactured by:



A Division of
Canature NA
Regina, SK Kitchener, ON
www.novowater.com

Your Local Water Professional:

