

TITAN VI PRO-MAX

High Efficiency Up-flow Water Conditioner

Advanced Water Treatment for Optimal Efficiency

Our Water Softener is a powerful solution for eliminating the problems caused by hard water. This innovative system delivers exceptional performance without compromising space, it ensures a steady supply of clean softened water. With a up-flow regeneration and treated water regenerate refill, it optimizes water use during the regeneration cycle. By utilizing a higher recovery rate per pound of salt used during the regeneration cycle in conjunction with a floating reserve and a highly accurate water meter to monitor water usage. This system maximizes savings in both water and salt usage. Making this the best unit for septic tank use. The use of certified FDA High Capacity Resin guarantees superior quality, while WQA certification ensures reliability. Plus, the variable programmable design minimizes waste water during the regeneration process, providing an eco-friendly solution for your water softening needs.



Advanced Filtration

Effectively removes/reduces Calcium, Magnesium, Iron, Manganese ensuring clean softened water.



High-Speed Performance

With a service flow rate of up to 24gpm, enjoy a steady and efficient supply of purified water throughout your home. By utilizing a higher recovery rate per pound of salt used during the regeneration cycle in conjunction with a floating reserve and a highly accurate water meter to monitor water usage, This system maximizes savings in both water and salt usage. Making this the best unit for septic tank use



Effortless Control and Efficiency

A powerful solution for eliminating the problems caused by hard water. This innovative system delivers exceptional performance. Benefiting from versatile features like the days override function, up-flow regeneration, and a floating reserve that optimizes water and salt usage, all backed by certified FDA High Capacity Resin and WQA-Certified components for peace of mind.

TITAN VI PRO-MAX SPECIFICATIONS

GENERAL

Inlet/Outlet Fittings 3/4" to 1.5" NPS
 Cycles up to 6
 Valve Material Noryl (1) or equivalent
 Regeneration Up-flow

TANK APPLICATIONS

Water Softener 6" – 13" Diameter

OPERATING PRESSURES

Minimum/Maximum 20 psi – 90 psi

OPERATING TEMPERATURES

Minimum/Maximum 40° – 100° F

CYCLES OF OPERATION (Softener Downflow)

1. Regenerate Refill (in service with treated water) 0.1 – 99.0 or off
2. Hold Cycle 60-240 min
3. Fast Rinse (downflow) 15 seconds
4. Regenerate Draw/Slow Rinse (upflow) 1 – 180 min
5. Backwash (upflow) 1 – 95 min
6. Fast Rinse (downflow) 1 – 95 min
7. Regenerate Refill (in service with treated water) 5 seconds
8. Service (downflow)

System	Tank Size	Flow Rate	Weight	Height	Width	Inlet/Outlet
32K	8 × 44	9 gpm	71 Lbs.	52 in.	8 in.	1 in.
40K	9 × 48	12 gpm	79 Lbs.	56 in.	9 in.	1 in.
48K	10 × 47	14 gpm	92 Lbs.	55 in.	10 in.	1 in.
56K	10 × 54	14 gpm	100 Lbs.	60 in.	10 in.	1 in.
64K	12 × 48	17 gpm	127 Lbs.	56 in.	12 in.	1 in.
70K	12 × 52	17 gpm	142 Lbs.	60 in.	12 in.	1 in.
96K	13 × 54	18 gpm	186 Lbs.	58 in.	13 in.	1 in.

