# Water Force One™



## Economically stimulate your water!

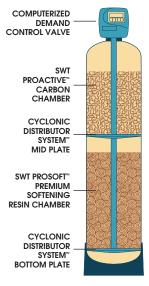


- Reduce energy usage and help cut energy bills
- Invest in energy efficient improvements
- Help our planet and our economy
- Pioneer the green technologies that will be in high demand throughout the world

We now face an opportunity — and an obligation — to turn the page on the wasteful and innefficient state of yesterday's water treatment systems. Our plan begins with SWT's line of Water Force™ Dual-chamber Systems.

Our world cannot afford water treatment as usual – not at a moment when the energy challenge we face is so great and the consequences of inaction are so dangerous. We must act quickly and we must act boldly. SWT has a comprehensive water conditioning plan that provides immediate relief to struggling consumers and industry professionals. It also summons the industry to face some of the great challenges of our time: confronting our dependence on the use of multiple filtration tank systems, addressing the moral, economic, and environmental challenge of wasted salt and water, and building a clean energy future utilizing advanced water treatment technologies to benefit everyone on this planet.

Water Force One™ multi-chamber tanks eliminate the need for separate carbon and resin tanks. The advanced flow-through-design makes sure the beds remain separated and provides a service flow pattern that directs the water in a manner which eliminates channeling to completely utilize both beds. At the same time the system uses up to 60% less water for regeneration and cleaning than a traditional two-tank system. SWT's multi-chamber tank system offers better performance with less operating cost.



Made in USA



### WATER TREATMENT SYSTEMS





#### **Benefits:**

- Conserves water and salt
- Lower pressure drop
- Energy efficient controller uses less than \$5.00 of electricity per year
- 100% corrosion free system
- Compact design reduces installation space
- Computerized controller monitors and adjusts to actual water usage
- Increased resin capacity
- All components NSF listed

#### WATER FORCE ONE™ HYBRID WATER SOFTENER & CARBON FILTER

SWT's Water Force™ water conditioners follow the modern path of "green" manufacturing for water treatment by focusing on the development of multi-purpose systems. Simply, they are water softeners that do more than just soften water. These are single tank systems that, in addition to softening water, can be designed to remove organic color, sediment, iron, chlorine, and even sulphur from water. A single multi-chambered unit saves on energy and space, uses less manufacturing materials for a single system versus traditional multiple tank installations, and requires less water and salt for the cleaning cycles. Advanced multi-purpose resins are available that can handle not only hardness, but also remove other ions such as radium, copper, and lead.

Chlorinated water causes a gradual reduction in a water softener's effectiveness. The carbon chamber of Water Force  $One^{\mathbb{M}}$  removes the chlorine before it ever comes in contact with the softening resin — adding years to the life of the system. And because the carbon bed is easily accessible and separated from the softening resin, it can easily be rebedded without having to replace the softening resin at the same time. (Typically, carbon should be changed out every 4 to 5 years, whereas softening resin that is protected from chlorine can last 20 to 25 years.)

#### **Product Specifications:**

Control Valve	Computer metered, fully automatic
Distribution System Cyclonic	Distributor System $\!\!^{\scriptscriptstyle{\text{TM}}}$ (with bottom- and mid-plate)
Carbon Pr	oActive™ Coconut shell or SuperCat™ (0.75 cu.ft.)
Softening Resin	ProSoft™ Premium, 8% crosslink (1.25 cu.ft.)

#### SWT Water Force One™ Water Conditioner Features...







…fully programmable "smart" control valve, efficient Cyclonic Distributor System $^{\mathbb{N}}$ , and high capacity ProSoft $^{\mathbb{N}}$  Premium resin with ProActive $^{\mathbb{N}}$  carbon.

	Part Number	Carbon Type Softening Capacity Grains	Service	Dual-chamber Tank		Brine Tank		Standard	
				Flow Rate GPM	Size Inches	Color	Size Inches	Color	Connection Size
	DCP12GC07-CD	Coconut Shell	40,000	3 to 10	10 x 60	Black	15 x 17 x 33	Black	1 inch Brass Sweat
	DCP12GS07-CD	SuperCat™	40,000	3 to 10	10 x 60	Black	15 x 17 x 33	Black	1 inch Brass Sweat

10 year warranty on mineral tank, 5 year warranty on valve.

Units include brine well, safety brine valve assembly with air check, brine tank overflow, upper screen, brine line tubing & connectors. Bypass valve optional. Chrome tank jacket optional.

