

**Commander  
Series  
Water  
Softener**



**Quality  
and reliability  
in water  
conditioning**



**Because water  
touches so much  
of your life**





## *You'll love it for all that it provides and prevents.*

The soft, luxurious touch of conditioned water adds so much to the quality of your life.

It gently caresses and comforts in many ways all around the home. Yet conditioned water is much more than just comforting — it can save you real money, too.

**Fresh, natural flavors.** Savor flavors as they were meant to be enjoyed with the natural taste of conditioned water. Beverages, soups, foods and drinking water all taste fresher — even ice cubes are better.

**Soft, bright clothes.** Laundry comes out cleaner in conditioned water. Fabrics look brighter, feel softer, smell fresher. Detergents work better and your clothes last longer.

**Naturally smooth skin; shiny, silky hair.** Bathing and washing with conditioned water is a pleasure. Skin rinses completely clean, and stays soft and smooth. Shaving cream lubricates better for a closer shave.

Conditioned water gives hair a naturally clean and lively sheen, and leaves it soft, silky and easy to groom.

**Clean, sparkling dishes.** Hot conditioned water cleans dishes, glassware and silverware completely, and helps reduce spotting, filming and residue, too.

**Fast, easy cleaning.** No more bathtub rings, stained drains, dingy tiles or encrusted chrome. Everything in your bath and kitchen cleans easier and stays cleaner longer with conditioned water.

**Less soaps and cleaners.** Since it enhances the effectiveness of cleaning agents, conditioned water helps you save on detergents, cleaners, soaps, shampoos and conditioners.

**Greater efficiency and economy.** Conditioned water prevents the build-up of rock-like scale in pipes, water heaters, clothes washers and dishwashers. It prevents scale build-up in pipes, increases plumbing and appliance efficiencies, and cuts repair and water heating costs.

**Your water treatment professional** will help you choose from a full selection of the finest residential water treatment systems available — a system that best suits your needs and budget.

**Electronic Demand Meter Systems.** Self-programmed to actual water use for economical efficiency. By monitoring the amount of treated water used daily, this system regenerates only when necessary to supply continuous treated water with substantial salt and water savings.

**Clock Timer Systems.** Simple dependability to meet your daily water needs. Two simple settings automatically regenerate this system at a set time each day or once every few days.







**Enjoy the  
gentle  
touch of  
conditioned  
water  
with our  
performance-  
proven  
systems**



## What makes the Commander Superior to most other meter-type control systems?

Other water softeners with simple, meter-type control systems regenerate after a fixed amount of water has passed through the meter. These units have a preset reserve capacity to carry through the day until the unit regenerates at night. If your usage increases, the reserve capacity may not be enough and you can run out of soft water.

Water usage in a home can vary as much as 400% day-to-day. What's more, major changes in water usage can occur for many reasons: vacations, a change in family size, the addition of another bathroom, a new appliance, changing seasons, just to name a few. A mechanical meter does not adjust the reserve for these changes.

### THERE'S NO GUESSWORK WITH THE COMMANDER

The Commander doesn't operate on a fixed time or water volume basis.

What's the secret? The Commander has an electronic computer that measures how much soft water your family actually uses day-after-day. It continually monitors changes in usage and regenerates only when necessary.

**Self adjusting reserve capacity.** The Commander knows exactly how much soft water you use each day, and adjusts the reserve capacity to meet your actual usage. As a result, the reserve is kept at a minimum for optimum efficiency.

**Exceptionally efficient.** The Commander never regenerates too late or too soon. Your family will enjoy a continuous supply of soft water and you will realize substantial savings in salt and water.

**Design reliability.** With its solid-state electronics, you can depend on The Commander for years of trouble-free performance. Its metering system has only one moving part . . . a rotating turbine that measures water usage and sends magnetic impulses to the electronic computer.

**Operating simplicity.** When your water softener is installed in your home, the proper hardness level is "locked" into The Commander. There's nothing for you to do . . . to adjust . . . to worry about.



- ◆ Keeps perfect pace with changing soft water needs
- ◆ Won't regenerate too late or too soon
- ◆ Maximizes savings of salt and water
- ◆ Easy to operate. Requires no homeowner adjustments



Unit shown with optional insulated condensation reducing jacket.  
Also available as our Diamond Supreme Series day clock timer models.

Model Number	Grains Cap. and Salt Dosage Grains/Pounds			Pipe Size in.	Service Flow Rate GPM at 15 PSI Drop	Resin cu. ft. per tank	Backwash Flow Rate	Tank Sizes		Salt Storage lbs.	Drain Size in.
	Low	Medium	High					Softener in.	Brine in.		
COM-20	14,500/3.8	18,500/7.5	22,200/11.3	3/4"	8.0	.75	1.75	8x44	18x33	300	1/2"
COM-30	19,300/5	24,700/10	29,600/15	3/4"	8.8	1.0	2.2	9x48	18x33	300	1/2"
COM-45	28,900/7.6	37,100/15	44,400/22.6	3/4"	9.0	1.5	2.7	10x54	18x33	300	1/2"

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