

WTC SERIES | DEMAND REGENERATION CABINET WATER SOFTENERS



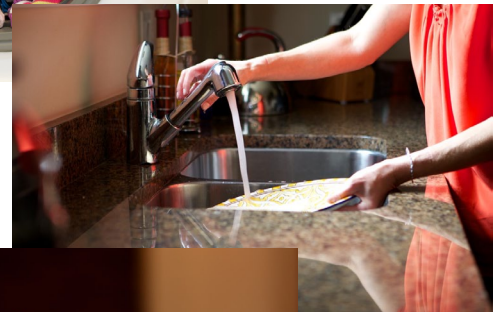
BENEFITS

- *Smaller amounts of soaps and detergents are needed*
- *Cleaner and brighter laundry*
- *Reduced staining, spotting and scaling*
- *Extended water heater life expectancy*
- *Prevents scale build-up in pipes, fixtures, and appliances*
- *Space saving unit!*



Shown with cover

Shown without cover



WTC SERIES | DEMAND REGENERATION CABINET WATER SOFTENERS



WTC250CDR-V
WTC320CDR-V

FEATURES

- Pre-loaded with C-800 high capacity resin
- Resin tank and brine tank both enclosed in a space saving cabinet
- Electronic Clack meter control valve
- Bypass valve adaptable to ¾" or 1"
- Safety brine valve in brine tank
- Warranty
Fiberglass Tank: 10 years
Brine Tank Shell: 5 years
Control Valve & Timer/Motor: 3 years

HARDNESS TABLE

Less than 1.0 gpg	Soft
1.0 - 3.5 gpg	Slightly Hard
3.5 - 7.0 gpg	Moderately Hard
7.0 - 10.5 gpg	Hard
10.5 gpg and over	Extremely Hard

Recommended range: 0 - 3.5 gpg

Hardness can leave deposits on dishes and clothing, scale in water heaters and soap in sinks and bathtubs. Clothes can look gray/unclean, and hair and skin can become dry.

MEDIA (Included)

C-800 Resin



BRINE TANK MEDIA OPTIONS (Sold Separately)

Coarse Solar Salt



Pellet Salt



Iron Fighting Salt



Potassium Chloride



VORTECH PLATE



Environmentally friendly, reduces backwash requirement by up to 30%.

Designed for over 6,500 lbs. load capacity.

Highly efficient softening regeneration reduces annual salt consumption.

CLACK WS1 VALVE



Low pressure loss!

Demand regeneration valve with LCD display.

8-hour battery backup, keeps time if power goes out.

Regenerates only as necessary, saving water and salt.

SPECIFICATIONS

Model	Capacity Grains	Unit Size HxWxD	Service Flow Rate	Backwash Flow Rate	Gal. Per Backwash	Pipe Size In/Out	50 lb bags of Salt needed	Salt used per Regeneration
WTC250CDR-V	25,000	44" x 13.5" x 22.5"	6 gpm	1.7 gpm	75	¾" or 1"	5 bags	11.7 lbs
WTC320CDR-V	32,000	44" x 13.5" x 22.5"	8 gpm	1.7 gpm	75	¾" or 1"	5 bags	15.0 lbs