## **ECOSENSE**

Anti-Scale Water Treatment Systems





## **Homeowner Benefits**

- Virtually eliminates new scale formation!
- · Aids in the removal of existing scale.
- Environmentally friendly
- Protects from scale buildup
- · Salt free system
- No backwashing (saves water)
- Vortech Distribution System—efficient and effective
- · No electricity.
- · Easy installation.

## **Series Overview**

Calcium creates scale in pipes, on appliances and other plumbing surfaces, leading to concerns such as higher energy costs and untimely repair bills. The Lancaster Ecosense system utilizes an up-flow non-electric valve, Vortech distribution tank and anti-scale media. The anti-scale media pulls the hardness minerals of calcium and magnesium out of the water, transforming them into "nano" crystal particles. These particles are so small they will make their way through plumbing systems without attaching to pipes, fixtures, valves or heating elements.

MODEL NUMBER	MAXIMUM SERVICE FLOW	MEDIA CU.FT.(LBS.)	MINERAL TANK DIA. x HT.
7-UFAS-011	10 gpm	0.11(5.0)	8" X 44"
7-UFAS-016	15 gpm	0.16(7.6)	10" X 54"
7-UFAS-026	25 gpm	0.26(12.7)	13" x 48"

Maximum hardness is 25 grains at the specified flow rates





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