

## **DELIVERING EXPERIENCE, QUALITY AND SERVICE SINCE 1934**

Water King water treatment equipment can be designed and manufactured to meet virtually any water treatment need from residential through commercial/industrial or municipal applications. Softening, dealkalization, and multimedia filtration processes, at varying capacities, can be manufactured to meet the needs and specifications of our customers.

Water King specializes in pressure softeners and filters with steel or fiberglass tanks and its exclusive Taskmaster control valve. We routinely build custom skid mounted packages, pre-piped and wired, which require minimal installation work. Boiler water treatment and other industrial softening applications are a mainstay of our business.

Expertise is one of our main assets. We have extensive technical capabilities including registered professional engineers, CAD drafting, and thoroughly trained staff. Our worldwide network of dealers and representatives stands ready to provide local sales and service of our equipment. Let us work for you and show you how experience, quality and service results in the best water treatment equipment.



HF- 750 2 1/2" Triplex Skid



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Series	RF	MF	HF	VN	BF
Tank	FRP – Fiberglass	Epoxy External Coating and Epoxy Liner 100 psi non-code steel vessels			FRP – Fiberglass
Valve	Task Master II <sup>™</sup> Top mount 1 ½ inch	Task Master II <sup>TM</sup> Side mount 1 ½ inch	Task Master <sup>™</sup> with either 2" or 2 ½" tank adaptor. 3" and 4" systems use Super Flow piping.	Six DM Diaphragm Valves mounted on face piping operated by a Stager. Standard pipe size up to 6".	Magnum IT™ 1 ½" and 2" Top mount plastic valve
Timer	Six (6) day timers are standard. Add -3 to part number for 7 - day timers. Add -4 for ARC timers.				
Brine Valve	Brine systems use either blow mold or rotationally molded corrosion resistant HDPE tanks with Accumatic™ 3/8" to 1 ¼" brine valve.				
Bottom Distributor	Single Point ABS slotted distributor 30" & 36" Ø tanks use PVC Hub and Lateral.	Steel Tank Systems Use:  18" to 24" Ø – 2 point ABS multipoint slotted distributor  30" & 36" Ø – 4 point ABS multipoint slotted distributor  42" Ø – 6 point ABS multipoint slotted distributor  48" to 72" Ø Sch 80 Hub and Lateral w/ 0.012 inch slots			Single Point ABS slotted distributor 30" & 36" Ø tanks have PVC Hub and Lateral
Top Distributor	N/A	Single Point	18" to 36" Ø – 1 point 42 to 72" Ø – 4 point	18" to 36" Ø – 1 point 42 to 72" Ø – 4 point	N/A
Brine Injector	Internal	Internal	Models 150 to 750 are internal.  Models 900 to 3000 are external.	External	Internal
Backwash Flow Controller	Models 150 to 300 are internal. Model 450 (36" Ø tank) is external.	Models 150 to 450 are internal. Models 600 and 750 are external.	External	External	Internal

## WHY BUY A WATER SOFTENER?

- Prevents scaling of boilers
- Reduces need for chemical additives in boiler feed water
- Softens water efficiently at reduced operating cost
- Higher quality drinking water
- Prevents staining on bathroom and kitchen fixtures as well as dishes, dishwasher, washing machine and clothes
- Significantly reduces soap and cleaning product consumption
- Reduces water heating costs
- Prolongs the life of water heaters, icemakers, dishwashers, coffeemakers and plumbing fixtures

**APPLICATIONS:** APARTMENT COMPLEXES, SUBDIVISIONS, SMALL MUNICIPALITIES, LAUNDRIES, HOSPITALS, RESTAURANTS, SCHOOLS, HOTELS, FOOD PROCESSING, INDUSTRIES, FACTORIES, AND COMMERCIAL ESTABLISHMENTS.