

WaterGroup®

185 HTOK Series

Rid your water of hardness & bad tastes and odor caused by chlorine, chloramines or organic matter.

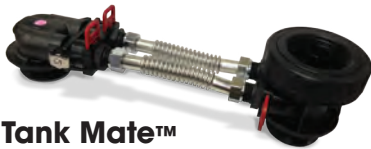
The unique two tank system keeps the two media beds separate and allows for more carbon contact improving chlorine, chloramines and organic removal, providing the same benefits as separate systems but with the cost of only one control valve.

Because the carbon may need to be replaced before the softening resin, the two tank system allows for replacement without having to change the resin bed unlike many traditional mixed bed systems.

An additional KDF protector controls rotten egg odor caused by sulphate reducing bacteria (SRB) that can occur in carbon filters on some municipal water supplies in warm water markets.



IAPMO R & T Certified
Against NSF/ANSI 44 and
CSA B483.1



Tank Mate™
Included with all systems



Features:

- Dedicated softening & carbon filtration tanks provide truly refined water
- NSF Certified control valve with electronic sensors, adjustable cycles & proven piston, seal & spacer design
- Up Flow Regeneration preserves unused portion of softening bed from unnecessary exchange saving salt
- Precision brining calculates the exact amount of brine required to regenerate saving up to 30% more salt
- Backwash Frequency Preset for clean municipal water saves water by matching backwash to water quality need
- Soft Water brine tank refill keeps tank & injectors clean
- Automatic system refresh flushes stagnant water
- NSF Certified fibreglass pressure tank
- IAPMO Certified cation resin
- User-friendly backlit LCD display
- "No Touch" rotating information display
- Unique bypass with integrated turbine meter saves space, eliminates connections
- Time saving quick connect fittings on bypass, drain line, brine line & power cord
- Drain line o-ring. No need for Teflon
- Brine safety valve provides added overflow protection
- Plastic salt grid prevents bridging
- 48 hour self charging battery back-up
- Includes hose clamp & 10' of drain tubing

Specifications	WG185UFHTOK-100	WG185UFHTOK-150	WG185UFHTOK-200
	2387-1	2388-1	2389-1
Factory Settings			
Salt Used - Per Regeneration	6.0 lbs	9.0 lbs	12.0 lbs
Water Used - Regeneration	86.4 gal	148 gal	162.4 gal
Hardness Removal - Grains	25,000	37,500	50,000
Factory Settings - High Capacity			
Salt Used - Lbs	10.0	13.3	17.5
Water Used - Gallons	49.6	64.3	90.3
System Capacity - Grains	31,200	41,496	54,600
Tank #1 Carbon Quantity - Cubic Feet	1.0 ft	1.50 ft	2.0 ft
Tank #2 Resin Quantity - Cubic Feet	1.0 ft	1.50 ft	2.0 ft
Tank Size	9x48	10x54	12x52
Tank Jacket / Media Loaded	Yes	Yes	No
Brine Tank / Cabinet Size (Inches)	18.1 x 34.5	18.1 x 34.5	20.3 x 37.4
Salt Storage Capacity	245 lbs	265 lbs	355 lbs
Flow Rate @ 15 psi Pressure Drop	7.2 gpm	7.4 gpm	9.0 gpm
Flow Rate @ 25 psi Pressure Drop	10.0 gpm	10.1 gpm	11.9 gpm
Back Wash Flow Rate	4.0 gpm	5.0 gpm	7.0 gpm
KDF Protector (550 g. KDF 55C)	Yes	Yes	Yes
Shipping Weight	164 lbs	181 lbs	224 lbs
Regeneration Type	Counter Current / Up Flow		
Plumbing Connections	Includes 3/4" 90°Elbows NPT		
Resin Type	Aquifine 8% High Capacity Ion Exchange Resin		
Carbon Type	Aquifine Catalytic Carbon		
Electrical Requirements	Input 120V 60 Hz - Output 12V 650mA		
Water Temperature	Min 39 - Max. 100 degrees Fahrenheit		
Water Pressure	Min. 20 - Max. 125 psi		



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Toll Free: 1-877-288-9888
www.watergroup.com

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Your Local Plumbing Professional