

WG185UF Series Water Softener

WG185UF: High-Efficiency Performance for the Lowest Salt & Water Usage Ever!



Uses **75% Less Salt**
67% Less Water*




Features:

- Exclusive WG 185UF NSF Certified electronic control valve with reliable piston, seal and spacer technology
- Cabinet or Twin Tank models
- User-friendly backlit LCD display
- "No Touch" information display rotates key info like last regeneration date and volume remaining
- 48 hour memory back-up
- Meter Immediate, Meter Delayed, Meter Override, and Calendar Clock mode
- Adjustable cycle times
- Brine safety valve provides extra overflow protection
- Unique bypass with an integrated space saving turbine meter and sample ports on the inlet. One-piece design avoids meter jamming.
- Time saving quick connect fittings on bypass, drain and brine line. Power cord even has quick connect for easy valve spin on.
- Drain line o-ring eliminates need for Teflon
- Condensation tank jacket (twin tank models)
- Hose clamp and 10' of drain tubing included
- WQA Tested & Certified to NSF/ANSI 44 for effective reduction of hardness as verified and substantiated by test data.



Removable brine tank with sliding salt lid

All Systems Include:

- ▶ **NSF Certified** pressure tank 
- ▶ **NSF Certified** control valve 
- ▶ **WQA Gold Seal Certified** cation resin 
- ▶ **Pre-installed** bypass
- ▶ **Injection molded** brine grids (twin tanks only)



7 Year Warranty Control Valve



Lifetime Warranty Pressure tank



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*Compared to conventional calendar clock models

Injection molded brine grid reduces bridging



185 Water Softener Specifications

Specifications	WG185UF24C	WG185UF32C	WG185UF24	WG185UF32	WG185UF40	WG185UF60	WG185UF90
	2130	2131	2132	2133	2134	2135	2136
Optional Settings - High Efficiency							
Salt Used - Per Regeneration	2.3 lbs	3.0 lbs	2.3 lbs	3.0 lbs	3.75 lbs	6.0 lbs	9.0 lbs
Water Used - Regeneration	22.7 gal	28.3 gal	22.6 gal	31.6 gal	39.5 gal	60.9 gal	102.2 gal
Hardness Removal - Grains	11,250	15,000	11,250	15,000	18,750	30,000	45,000
Factory Settings - Standard Capacity							
Salt Used - Per Regeneration	4.5 lbs	6.0 lbs	4.5 lbs	6.0 lbs	7.5 lbs	12.0 lbs	18.0 lbs
Water Used - Regeneration	40.5 gal	48.6 gal	34.0 gal	43.4 gal	54.3 gal	87.1 gal	139.2 gal
Hardness Removal - Grains	18,750	25,000	18,750	25,000	31,250	50,000	75,000
Optional - High Capacity							
Salt Used - Per Regeneration	7.5 lbs	10.0 lbs	7.5 lbs	10.0 lbs	12.5 lbs	20.0 lbs	30.0 lbs
Water Used - Regeneration	56.1 gal	69.5 gal	49.6 gal	64.3 gal	80.37 gal	124.6 gal	196.2 gal
Hardness Removal - Grains	22,500	30,000	22,500	30,000	40,000	60,000	90,000
Resin Quantity - Cubic Feet	0.75 ft	1.0 ft	0.75 ft	1.0 ft	1.25 ft	2.0 ft	3.0 ft
Tank Size	9x35	10x35	9x35	10x35	10x47	12x52	14x65
Tank Jacket / Media Loaded	Yes	Yes	Yes	Yes	Yes	No	No
Brine Tank / Cabinet Size (Inches)	16.5 x 19.3 x 43.3	16.5 x 19.3 x 43.3	18.1 x 34.5	18.1 x 34.5	18.1 x 34.5	20.3 x 37.4	23.0 x 40.5
Salt Storage Capacity	175 lbs	175 lbs	240 lbs	240 lbs	240 lbs	350 lbs	420 lbs
Flow Rate @ 15 psi Pressure Drop	11.6 gpm	12.0 gpm	10.4 gpm	11.0 gpm	12 gpm	12.2 gpm	12.6 gpm
Flow Rate @ 25 psi Pressure Drop	15.6 gpm	16.0 gpm	14.3 gpm	15.0 gpm	15.5 gpm	16.2 gpm	16.6 gpm
Back Wash Flow Rate	2.0 gpm	2.4 gpm	1.5 gpm	2.0 gpm	2.4 gpm	3.5 gpm	5.0 gpm
Shipping Weight	93 lbs	110 lbs	105 lbs	122 lbs	154 lbs	172 lbs	244 lbs
Regeneration Type	Counter Current / Up Flow						
Maximum Efficiency	5,060 grains /lb salt						
Plumbing Connections	Includes 3/4" 90° Elbows & 1" Straight NPT						
Resin Type	Canature 8% High Capacity Ion Exchange Resin						
Electrical Requirements	Input 120V 60 Hz - Output 12V 650mA						
Water Temperature	Min 39 - Max. 100 degrees Fahrenheit						
Water Pressure	Min. 20 - Max. 125 psi						

