



- Adjustable Programming
- 24/7 Unlimited Supply of Treated Water
- Flow Rates up to 60 gpm
- Energy and Bottom Line Savings
- Plumbing Protection
- Monitors and self adjusts regeneration cycles based on water consumption

The *Greenway*[®] Advance Series Twin Alternating water Softeners bring your household water to a new level of quality with the convenience of advanced controls and proven system performance. The metered microprocessor-based controllers and LCD displays simplify system programming and operation. In addition, the adjustable cycle sequence allows modifications to be made to the regeneration cycles.

The GAWS Series does the rest. Laundry soaps and shampoos clean better than ever. Best of all, your GAWS Series water softener will minimize system salt and water usage.

- **Modular Design** Provides quick serving of the control. No bolts or screws mean most repairs can be done without tools.
- **Adjustable Regeneration Cycle Sequences** Programming can be adjusted to handle your exact water conditions.
- **Push-button Simplicity** All settings and information retrievable at your fingertips.
- **Non-corrosive Construction** All components are made of fiberglass, stainless steel or similar materials to provide years of service without rust or corrosion.
- **Hefty Brine Tank** Large capacity tank reduces the frequency of salt refill. Safety brine valve prevents overflow of salt brine.
- **Full Flow Bypass Valve** Easy to use, two handle valve allows you to water the garden or yard with raw water. Large porting prevents pressure drop.

Engineered for Health - Designed for Life



A Superior Control Head

The GAWS Series control head electronically meters water consumption and automatically initiates the regeneration cycle only when needed. The “brains” of the GAWS Series adjust to your lifestyle and changing water usage, minimizing system salt and water consumption, while monitoring and recording system performance, including:

- Days since last regeneration
- Gallons since last regeneration
- Reserve based on last 21 days of water usage
- Water flow rates
- Peak flow over last seven days
- Total days since start-up
- Total regenerations since start-up
- Total gallons used since start-up
- Program cycle times and sequence of cycles

This GAWS Series control head also features an easy-to-read LCD display, convenient push-button interface and a manual regeneration mode. If the power fails, just reset the clock and all settings and historical data will remain unchanged.

The GAWS Series represents an advanced line of water softeners designed to handle the most demanding household needs. Whether the water is from a municipal source or a private well, the GAWS Series is highly effective in removing unwanted hardness or minerals. Use the GAWS Series alone or in combination with GAF backwash filters and neutralizers to tackle some of the most challenging water problems.

Count on us for expert assistance in analyzing your water quality and recommending the system best suited to your water conditions and household needs. With a properly configured system, you'll be sure to enjoy the economies of minimal salt and water usage that the GAWS Series offers.

The GAWS Series gets the job done the first time.

- handle any size household, large or small
- saves on water and salt usage
- excellent softening capacity
- simplified operator interface
- built-in memory
- fully programmable



CAPACITY SPECIFICATIONS PER TANK

REV08-03

Model		GAWS844-20TWIN	GAWS1044-30TWIN	GAWS1054-50TWIN	GAWS1354-70TWIN	GAWS1465-90TWIN
¹ Capacity:	Maximum	25,600 @ 9.0	32,000 @ 15.0	48,800 @ 21.0	72,800 @ 32.0	90,000 @ 45.0
	(Grains/Lbs. NaCl)	21,600 @ 6.0	28,400 @ 9.0	44,400 @ 15.0	64,200 @ 20.0	80,000 @ 28.0
	Medium	15,600 @ 3.0	23,600 @ 6.0	35,400 @ 9.0	53,000 @ 14.0	60,000 @ 18.0
	Minimum					
Amount of Media (Cu. Ft.)		0.65	1.0	1.5	2.5	3.0
Maximum Water Hardness (GPG)		50	75	100	100	100
² Maximum Iron (PPM)	Standard	1	1	1	1	1
	⁴ Fine Mesh Resin	2	2	2	2	2
Minimum pH Required		7	7	7	7	7
³ Peak Flow Rate (GPM @ P-PSI)		11.4 @ 15	17.1 @ 15	14.3 @ 15	18.5 @ 15	19.0 @ 15
Continuous Flow Rate (GPM @ P-PSI)		5 @ 5.4	5 @ 2.8	5 @ 3.8	7 @ 5	8 @ 5
Water Pressure Range (PSI)		25 - 100	25 - 100	25 - 100	25 - 100	25 - 100
Water Temp. (°F)		33 - 100	33 - 100	33 - 100	33 - 100	33 - 100
Electrical Requirements (volts-hertz)		110 - 50/60	110 - 50/60	110 - 50/60	110 - 50/60	110 - 50/60
Valve Head Plumbing		1"	1"	1"	1"	1"
Plumbing Adaptor (Brass Sweat)		3/4"	3/4"	3/4"	1"	1"
Total Dimensions:	Media Tank	8"(w) x 52"(h)	10"(w) x 52"(h)	10"(w) x 62"(h)	13"(w) x 62"(h)	14"(w) x 73"(h)
	Brine Tank	18"(w) x 36"(h)	18"(w) x 36"(h)	18"(w) x 36"(h)	18"(w) x 40"(h)	18"(w) x 40"(h)

¹ All GAWS Series units are factory set for Medium Salt Setting.

² Iron removal may vary depending on form of iron, pH, and other local conditions.

³ The peak flow rates listed above do not represent the maximum service flow rate used for determining the softener capacity and efficiency ratings. Continuous operation at flow rates greater than the maximum service flow rate may affect capacity and efficiency performances.

⁴ Add FM to part number for Fine Mesh Resin (eg. GAWS844-20FM)

Your Local Water Treatment Professional: