



S12 TWIN ALTERNATING

	FACTORY REGENERATION SETTINGS (BOLD)					
Model #	S12 TA 024	S12 TA 032	S12 TA 032-10	S12 TA 048	S12 TA 064	S12 TA 096
Backwash #1 Minutes	8	8	8	8	8	8
Brine/Rinse Minutes	60	60	60	60	60	60
Backwash #2 Minutes	6	6	6	6	6	6
Fast Rinse Minutes	6	6	6	6	6	6
Total Regeneration Gallons including Brine	41	51	51	64	118	122

Refill Pounds of Salt						
Low Salt	3.75	5	5	7.5	10	15
Medium Salt	7.5	10	10	15	20	30
High Salt	11.5	15	15	22.5	30	45

Capacity	Grains	Grains	Grains	Grains	Grains	Grains
Low Salt	15,000	20,000	20,000	30,000	40,000	60,000
Medium Salt	21,040	28,060	28,060	42,090	56,120	84,180
High Salt	24,230	32,310	32,310	48,460	64,620	96,930

Service Flow Rates	GPM	GPM	GPM	GPM	GPM	GPM
Continuous @ 10 psi	9.8	10.1	10.1	10.5	13	14.4
Peak @ 15 psi	13.1	13	13	14.1	16.4	19.2

Flint Under bed (lbs.)	8	11	14	14	20	40
High Capacity Resin (cu.ft.)	0.75	1	1	1.5	2	3
Resin Tank Size	8x44	9x48	10X44	10x54	13x54	14x65
Recommended Brine Tank	18X33	18X33	18X33	18x33	18x33	18x33
Brine Line Size	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
DLFC (gpm)	1.3	1.7	1.7	2.2	4.2	4.2
BLFC (gpm)	0.5	0.5	0.5	0.5	0.5	0.5
Injector Size	C-Violet	D-Red	E-White	E-White	G-Yellow	H-Green

Factory Settings are in BOLD

System conforms to NSF/ANSI 44 for specific performance claims. Efficiency is valid only at stated salt dosage. Efficiency is measured by laboratory test described in NSF/ANSI 44. This represents the maximum possible efficiency the system can achieve. The operational efficiency is the actual efficiency achieved after the system has been installed. The operational efficiency is typically less than the tested efficiency due to individual application factors including water hardness, water usage and other contaminants that reduce softener capacity. These efficiency-rated softeners are Demand-Initiated Regenerating (DIR) Softeners which comply with specific performance specifications intended to minimize the amount of brine and water used in operation.

Higher salt setting are recommend for iron levels over 0.5 ppm

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