lease visit our web site @ www.iwaterwerks.cor E-Mail us @ iwaterwerks@aol.com

5800sxt SYSTEM SPECIALS

SYSTEM FEATURES and BENEFITS

> Fiber-reinforced polymer valve body for superior Strenght and durability. Non-Corrosive, and UV-resistant. Continuous service flow rate of 21gpm. And Meters Flow Rates Down To 1/4gpm

Controls Are User Friendly & Easy To Program SXT-Large LCD display and user selectable Electronic Timer, Choice of Clock or Metered function: usable for filtration and softener Systems

Economical-Small Annual Power Consumption.

> 5 Year Warranty On Control Valve.

> 10 Year Warranty On Mineral Tank.

 Can be ordered with you choice of plumbing adapters.
3/4 and 1" FNPT Stainless Steel Bypass, 3/4 and 1" Plastic NPT yokes and plastic bypass.

> Brine tank can be ordered with safety & salt grid. (Optional)

RISER TWO TANK MODELS

><u>58sxtR2</u>4 (24,000 Grain System, 8x44" Tank) 15x17" Brine Tank

><u>58sxtR3</u>2 (32,000 Grain System, 9x48" Tank) 15x17" Brine Tank

<u>58sxtR40</u> (40,000 Grain System, 10x44" Tank) 15x17" Brine Tank

><u>58sxtR4</u>8 (48,000 Grain System, 10x54" Tank) 18x33" Brine Tank

><u>58sxtR5</u>6 (56,000 Grain System, 12x48" Tank) 18x33" Brine Tank

><u>58sxtR6</u>4 (64,000 Grain System, 12x52" Tank) 18x33" Brine Tank

><u>58sxtR8</u>0 (80,000 Grain System, 13x54" Tank) 18x40" Brine Tank





WE CAN CUSTOM DESIGN YOUR SYSTEMS TO MEET YOUR SPECIFIC NEEDS

CALL US AT 800-426-9375

5800sxt SYSTEM SPECIFICATIONS

RISER MODELS	SY	ST	EM	C	AP/	ACI	TY
NISEN WIODELS	Units	24KR Two Tank	32KR Two Tank	40KR Two Tank	48KR Two Tank	64KR Two Tank	80KR Two Tank
Exchange Capacity-	MAX	22,900	30,500	38,100	45,800	61,100	79,900
Kilograins	MID	20,500	27,300	34,100	40,900	54,600	64,500
	MIN	13,600	18,100	22,600	27,100	36,200	40,600
Salt Per Regeneration	MAX	10.5 lbs	14 lbs	17.5 lbs	21 lbs	28 lbs	30.5 lbs
Lbs./Regen	MID	7.5 lbs	10 lbs	12.5 lbs	15 lbs	20 lbs	25 lbs
	MIN	3.8 lbs	5 lbs	6.25 lbs	7.5 lbs	10 lbs	12 lbs
Max Service Flow (1)	GPM	7.0	8.0	9.0	9.0	12.0	18.0
Pipe Size: Inlet / Outlet And Drain	IN. IN.	3/4" 1/2"	3/4" 1/2"	3/4" 1/2"	3/4" 1/2"	3/4" 1/2"	3/4" 1/2"
Max. Operating Pressure	PSI	120	120	120	120	120	120
Max. Operating Temperature	DEG F	100	100	100	100	100	100
Mineral Tank Size (Dia.xHt.) (2)	IN.	8x44"	9x48"	10x44"	10x54"	12x52"	13x54"
Brine Tank Size (Dia.xHt.) (3)	IN.	15x17"	15x17"	15x17"	18x33"	18x33"	18x40"
Salt Storage	LBS	275 lbs	275 lbs	275 lbs	325 lbs	325 lbs	375 lbs
Resin Volume	Cu. Ft.	0.75	1.00	1.25	1.50	2.00	2.5
Electrical (Voltage, Cycle)	12 Volts / 60Hz						
Shipping Weight (Approx)	LBS	72 lbs	86 lbs	105 lbs	119 lbs	137 lbs	152 lbs
Floor Space	IN.	23x17"	25x17"	26x17"	29x18"	31x18"	33x18"
Overall Height	IN.	52"	56"	52"	62"	60"	62"
Max. Flow To Drain During Regeneration (4)	GPM	1.5 gpm	2.0 gpm	2.4 gpm	2.4 gpm	3.5 gpm	1.5gpm

NOTE:

- (1) Pressure Drop @ 15psi
- (2) Pressure Vessels Are Seamless & Made Of Reinforced Polyglass (HDPE), Pressure Tested To 150psi
- (3) Brine Tanks Are Fabricated Of Rigid, High-Impact, Non-Toxic Polyethylene
- (4) 50 psi Inlet Pressure



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