

Title: Pre-Treatment Equipment
 Unpressurized Recycled Water Source
 High Cycle Soft Water Program
 Sheet 1 of 3

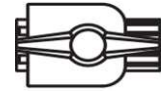
Preparer: Anthony Rowen

Date: August 9, 2021

LEGEND



Union



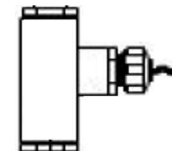
Ball Valve



Motor Operated Valve



Sample Port



Conductivity Probe



Brine Line



Sensor Lines



Communication Cable



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System Dimensions (Inches)

FLOW (GPM)	Softener		Brine Tank		Vessel Connections			
	Height	Diameter	Height	Diameter	Main Inlet	Main Outlet	Regeneration	Drain
15	79	14	33	18	1	1	1	1
23	85	18	50	24	1.5	1.5	1	1
32	85	22	50	24	2	2	1	1
38	93	24	50	24	2	2	1	1
59	90	30	48	30	2	2	1	1
75	91	36	60	39	2	2	1	2
90	94	36	60	39	3	3	2	2
115	106	42	60	42	3	3	2	2
150	106	48	60	50	3	3	2	2



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