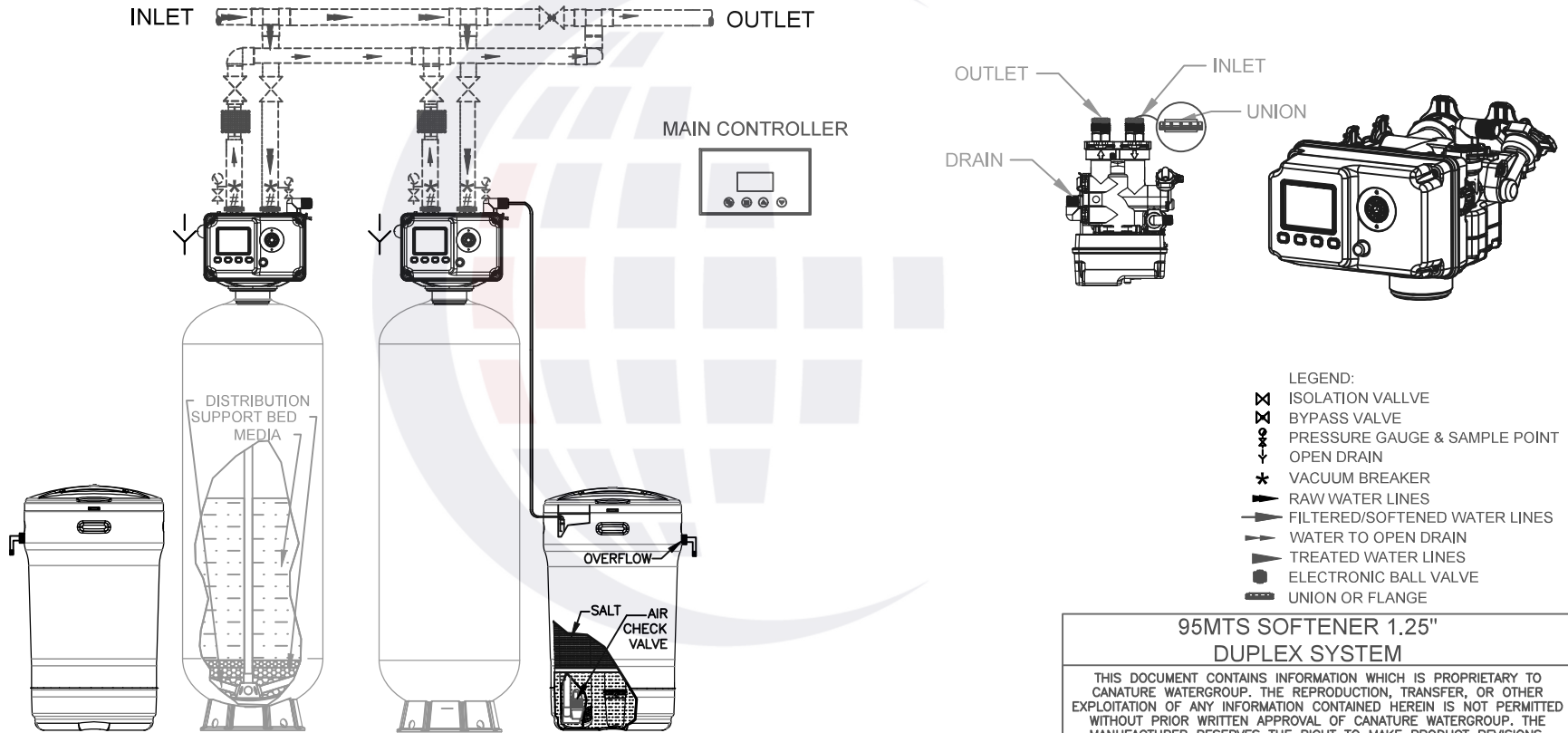


NOTES

- DUPLEX SOFTENER, METER INITIATED, DEMAND RECALL SYSTEM, UNITS BROUGHT ON LINE BASED ON FLOW-RATE.
- SOFTENER EQUIPPED WITH 1.25" TAIL FITTINGS WITH MAIN CONTROLLER.
- MAXIMUM RECOMMENDED SYSTEM PRESSURE IS 100 PSI (690 kPa) AND MINIMUM INLET PRESSURE IS 40 PSI.
- MAXIMUM RECOMMENDED SYSTEM TEMPERATURE IS 100 °F (38 °C). REQUIRES 120 VOLT, 1 PHASE, 60 Hz ELECTRICAL POWER.
- ALL EXTERNAL PIPING, FITTINGS, AND VALVES SHOWN BY BROKEN LINES ARE SUPPLIED BY OTHERS.
- MINERAL TANKS AND MEDIA ARE NSF APPROVED.
- DUE TO SLIGHT EXPANSION AND CONTRACTION OF MINERAL TANK, PIPING MUST BE DESIGNED TO ALLOW SOME MOVEMENT. AS WELL AS BE PROTECTED FROM VACUUM. FLEX CONNECTORS AND A VACUUM BREAKER MAY BE REQUIRED. FAILURE TO INSTALL EITHER OF THEM OR IMPROPERLY INSTALL THEM MAY VOID THE WARRANTY.
- SYSTEM MUST BE INSTALLED TO COMPLY WITH ALL FEDERAL, STATE, PROVINCIAL, AND LOCAL CODES.
- FLOOR DRAINS MUST BE SIZED TO CARRY THE MAX. LISTED FLOW TO DRAIN.
- REFER TO THE INSTALLATION AND OPERATION MANUAL FOR FURTHER DETAILS.
- USE PROPER UNION OR FLANGE FOR THE PIPE CONNECTION TO VALVE FOR EASY MAINTENANCE.
- ALSO AVAILABLE IN 1" AND 1.5" PIPING CONNECTION.

FLOW RATE PER UNIT

Model (Duplex)	Capacity		Resin		Salt Usage		Critical Flow	95 - 1.25"			Max Flow To Drain	Dimensions		Drain Pipe Size	Installation			Shipping Weight	Operating Weight			
	@6 lbs/ft ³	10 lbs/ft ³	ft ³	m ³	@6 lbs/ft ³	10 lbs/ft ³		USGPM	@ 15 PSI	@ 25 PSI		USGPM	Mineral Tank		Brine Tank	Height	Depth			width	lbs	lbs
	kg	kg	kg	kg	kg	kg		l/s	l/s	l/s		mm	mm		mm	mm	mm			mm	kg	kg
95MTS	66000		3		18		30	15	25	35	5	14 x 65	24 x 37	1"	77	30	94	590	2,990			
90-1.25"	81000		0.08		8.18		13.64	0.95	1.58	2.21	0.32	356 x 1651	610 x 940	25	1,956	762	2,388	268	1,357			
95MTS	88000		4		24		40	20	27	38	7	16 x 65	24 x 37	1"	77	30	98	770	3,370			
120-1.25"	108000		0.11		10.91		18.18	1.26	1.70	2.40	0.44	403 x 1651	610 x 940	25	1,956	762	2,489	349	1,529			
95MTS	110000		5		30		50	25	32	43	8	18 x 65	24 x 37	1"	77	30	102	956	3,756			
150-1.25"	135000		0.14		13.64		22.73	1.58	2.02	2.71	0.51	475 x 1651	610 x 940	25	1,956	762	2,591	434	1,704			
95MTS	132000		6		36		60	30	31	42	11	21 x 62	29 x 50	1"	80	35	118	1,130	5,330			
180-1.25"	162000		0.17		16.36		27.27	1.89	1.96	2.65	0.69	533 x 1575	740 x 1275	25	2,032	889	2,997	513	2,418			
95MTS	154000		7		42		70	31	31	42	11	21 x 62	29 x 50	1"	80	35	118	1,236	5,436			
210-1.25"	189000		0.20		19.09		31.82	1.96	1.96	2.65	0.69	533 x 1575	740 x 1275	25	2,032	889	2,997	561	2,466			
95MTS	176000		8		48		80	32	32	44	17	24 x 72	29 x 50	1"	88	35	124	1,382	6,182			
240-1.25"	216000		0.23		21.82		36.36	2.02	2.02	2.78	1.07	610 x 1829	740 x 1275	25	2,235	889	3,150	627	2,805			
95MTS	198000		9		54		90	32	32	44	17	24 x 72	33 x 53	1"	88	39	132	1,512	7,312			
270-1.25"	243000		0.25		24.55		40.91	2.02	2.02	2.78	1.07	610 x 1829	840 x 1335	25	2,235	991	3,353	686	3,318			
95MTS	220000		10		60		100	32	32	43	17	24 x 72	33 x 53	1"	88	39	132	1,618	7,418			
300-1.25"	270000		0.28		27.27		45.45	2.02	2.02	2.71	1.07	610 x 1829	840 x 1335	25	2,235	991	3,353	734	3,366			
95MTS	242000		11		66		110	31	31	42	17	24 x 72	33 x 53	1"	88	39	132	1,724	7,524			
330-1.25"	297000		0.31		30.00		50.00	1.96	1.96	2.65	1.07	610 x 1829	840 x 1335	25	2,235	991	3,353	782	3,414			



RAW WATER REGENERATION PIPING SHOWN



95MTS SOFTENER 1.25" DUPLEX SYSTEM

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