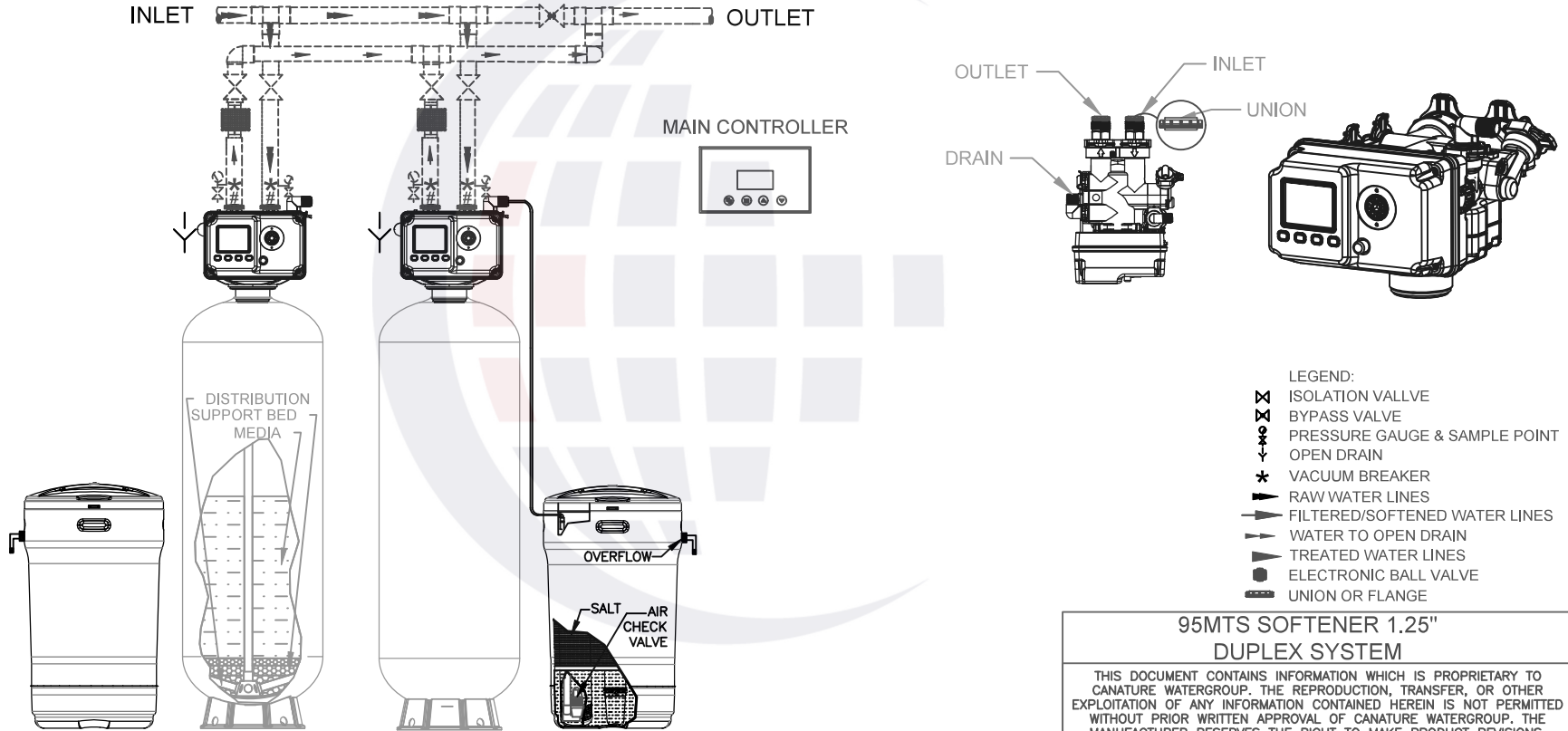


NOTES

- 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		Flow	@ 15 PSI	@ 25 PSI		USGPM	Mineral Tank		Brine Tank	Height	Depth		
	kg	kg	kg	m ³	kg	kg	USGPM	l/s	l/s	USGPM	in	in	in	in	in	in	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

THIS DOCUMENT CONTAINS INFORMATION WHICH IS PROPRIETARY TO CANATURE WATERGROUP. THE REPRODUCTION, TRANSFER, OR OTHER EXPLOITATION OF ANY INFORMATION CONTAINED HEREIN IS NOT PERMITTED WITHOUT PRIOR WRITTEN APPROVAL OF CANATURE WATERGROUP. THE MANUFACTURER RESERVES THE RIGHT TO MAKE PRODUCT REVISIONS, WHICH MAY DEVIATE FROM THE SPECIFICATIONS AND DESCRIPTIONS STATED HEREIN WITHOUT OBLIGATION TO CHANGE PREVIOUSLY MANUFACTURED PRODUCTS OR TO NOTE THE CHANGE.

Project _____ Date 10-26-2017 Rev 0
 Dwg # 95MTS1.25D