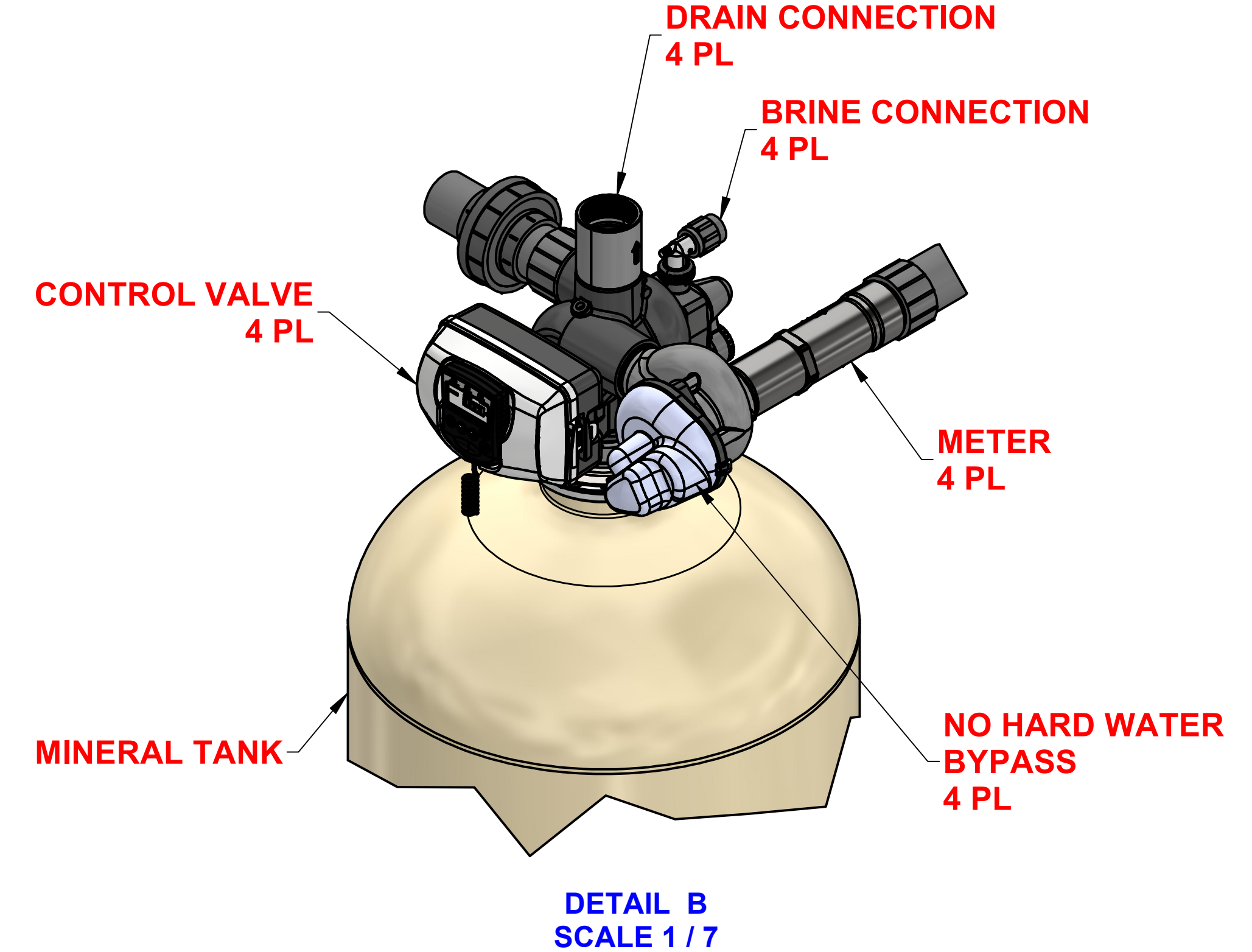
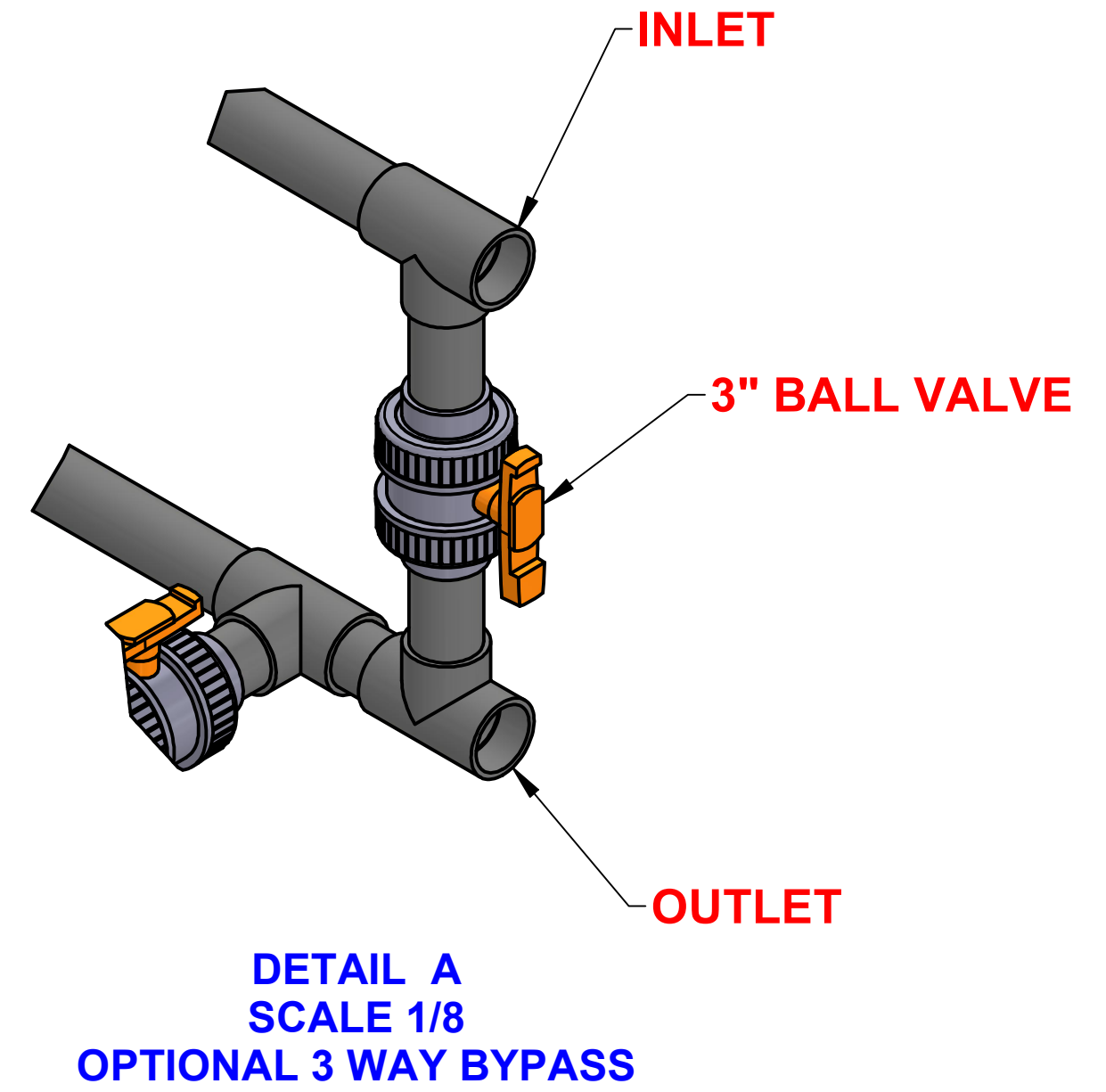
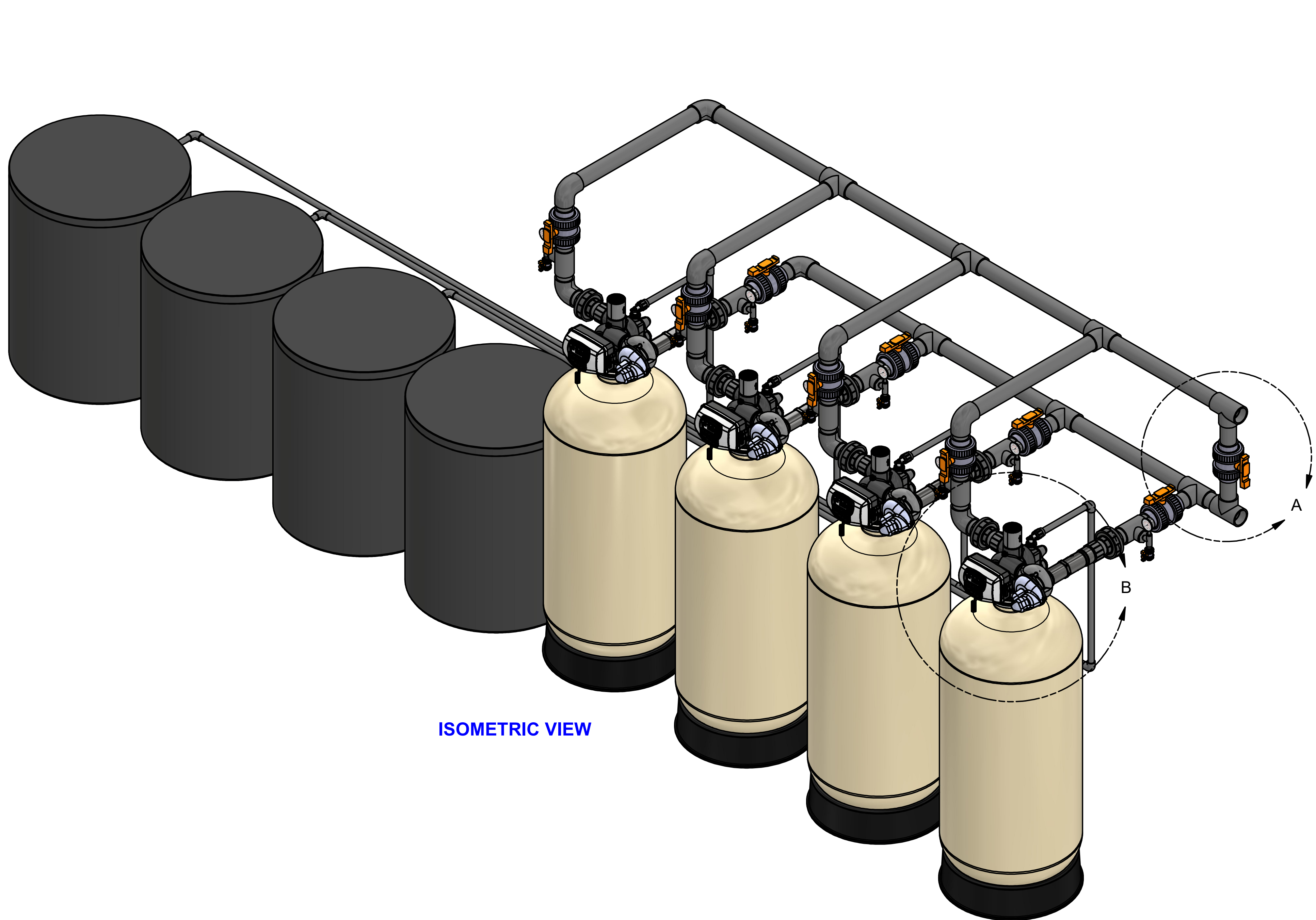


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		REVISION HISTORY					
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING	REV	DESCRIPTION	DATE	DESIGNER	APPROVED
3.0	3.0	3.0	3.0	1.0	30 X 72	39 X 48	15.0	450,000	405,000	300,000	1,800,000	9.8	160.0	240.0	576.0	744.0	25.0	6,940	22,600	A	INITIAL RELEASE	2022-08-10	CSIDDARUSHI	M. GARNER



- NOTE:**
- DRAWING IS FOR REFERENCE ONLY.
 - PIPING AND INSTRUMENTATION SHOWN ARE NOT INCLUDED IN THE SCOPE.
 - RECOMMEND INSTALLING HORIZONTAL FLEX CONNECTORS ON BOTH INLET AND OUTLET FOR FRP TANK EXPANSION.
 - RECOMMEND INSTALLING VACUUM BREAKER(S) ON ALL INLET FRP TANK CONNECTIONS.
 - PROVIDE AN AIR GAP ON DRAIN LINE OF AT LEAST 4 TIMES THE DIAMETER OF THE PIPE OR FOLLOW LOCAL PLUMBING CODES.

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	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSIDDARUSHI	2022-08-10	TITLE	WATER SOFTENER 3.0" QUADPLEX PROGRESSIVE 450,000 CAPACITY DRW NO: EWS SC34450 SCALE 1/14 SHEET 1 OF 2	Rev A
	Tolerance on:	CHECKED M. GARNER	2022-08-10			
	Decimals .XXX = ± .5	PROJECT MGR M. GARNER	2022-08-10			
	Angles ± 1°	ELE ENGINEER NA	2022-08-10			
	.XX = ± 1	APPROVED M. GARNER	2022-08-10			
	.X = ± 2					

