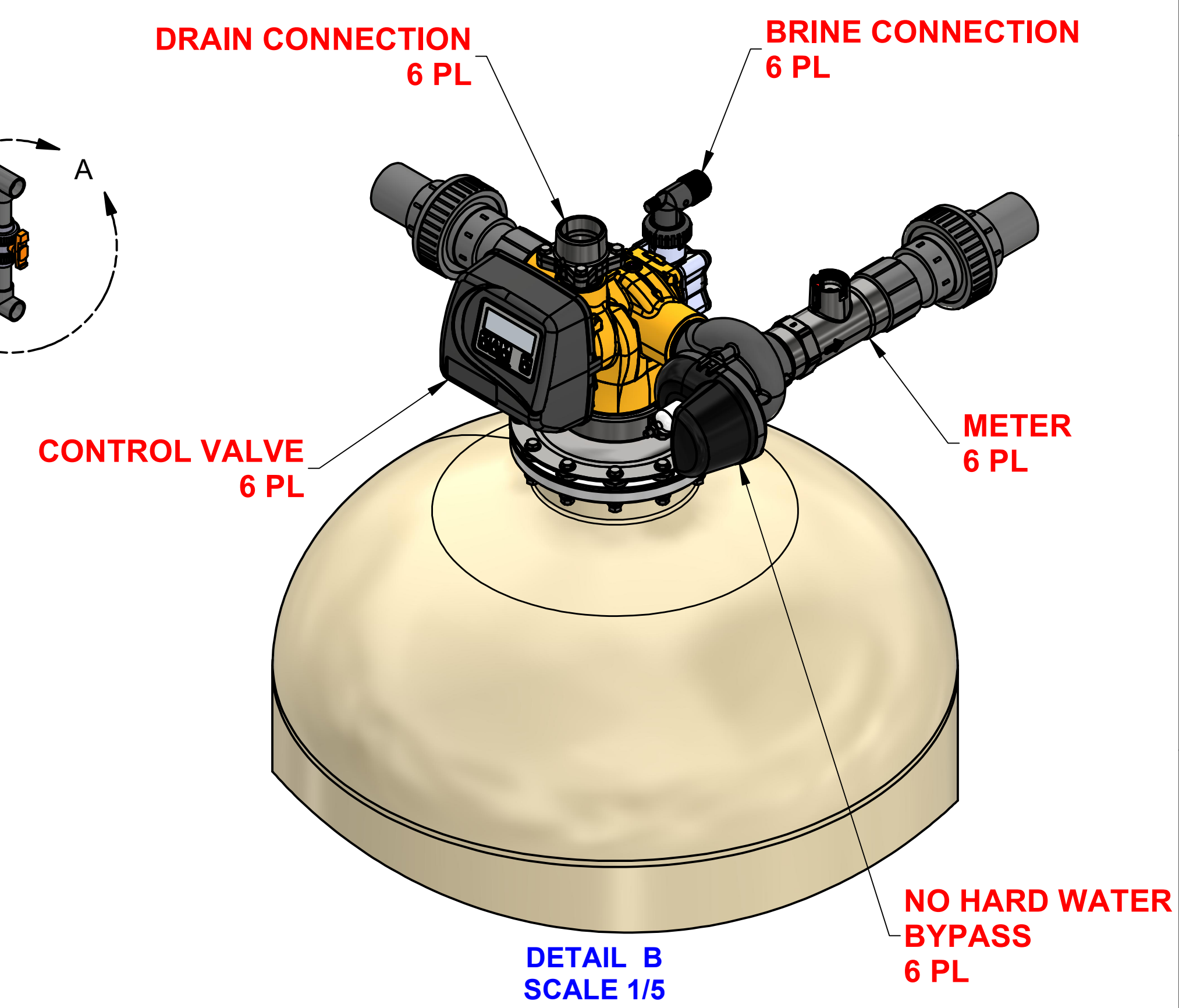
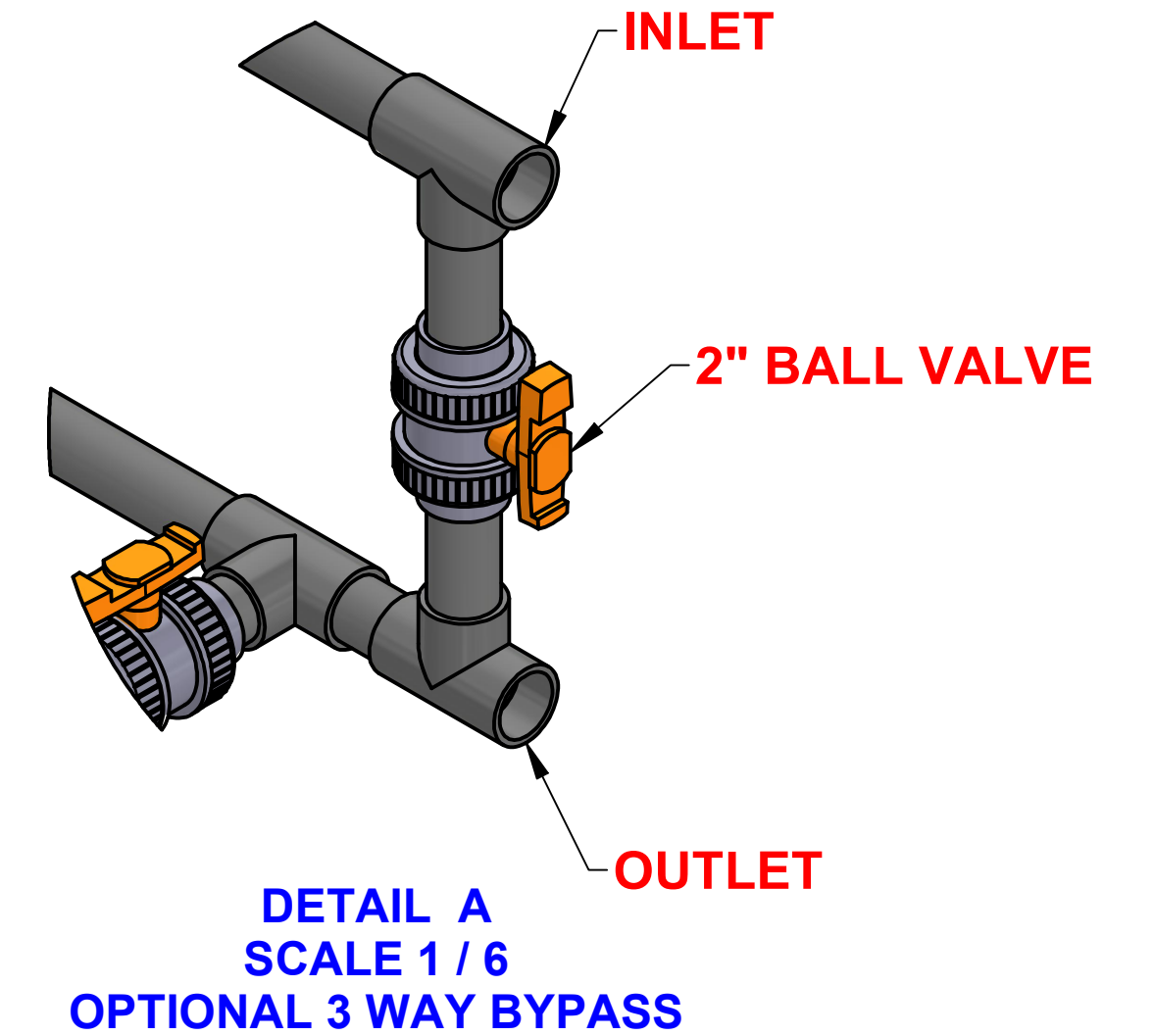
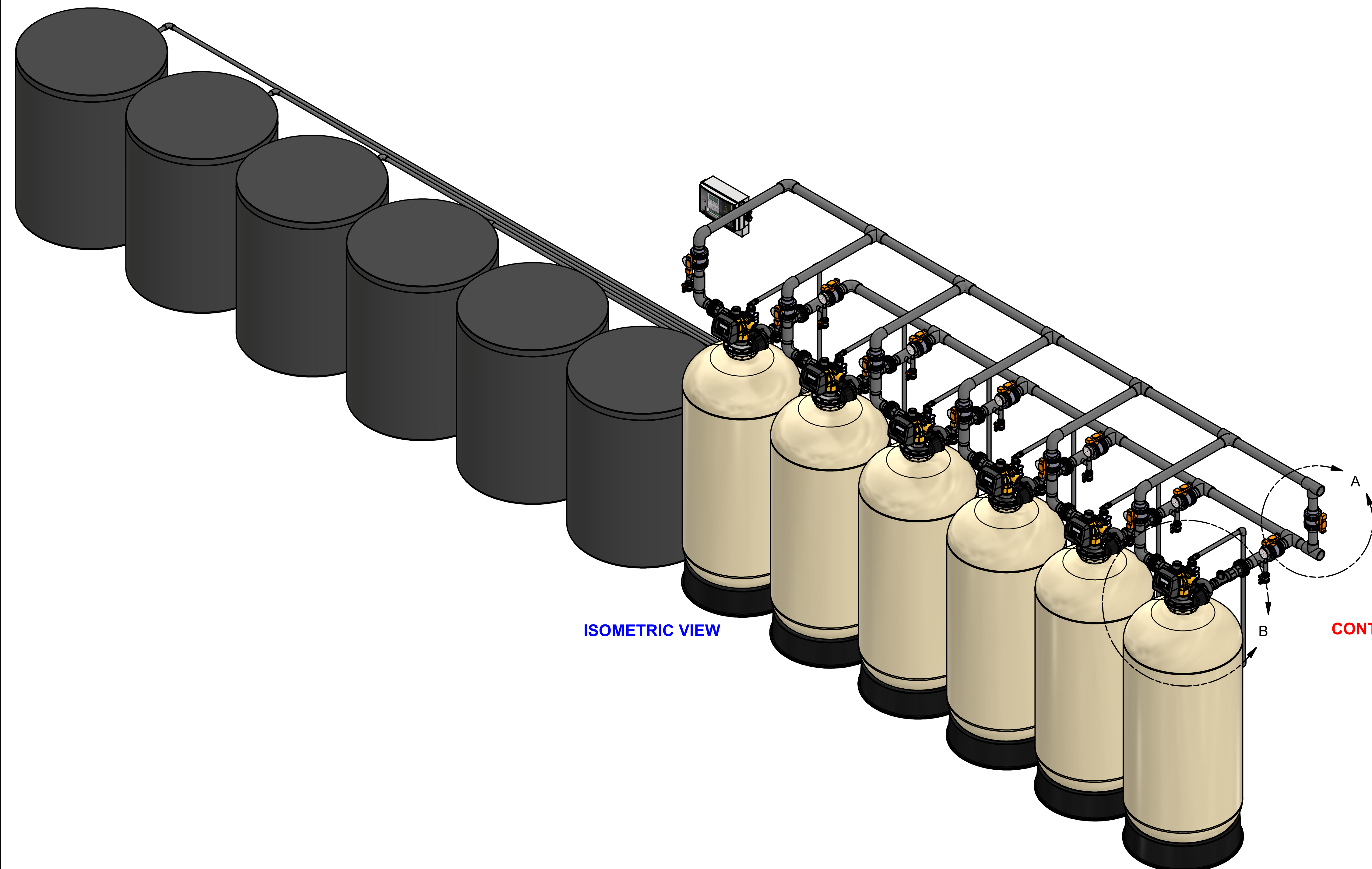


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
2.0	2.0	2.0	1.5	0.75	30 X 72	39 X 48	15.0	450,000	405,000	300,000	2,700,000	9.8	240.0	360.0	504.0	654.0	25.0	10,110	33,600

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-08-26	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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<p>Quality through innovation</p>	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSIDDARUSHI	2022-08-26	TITLE	WATER SOFTENER 2.0" SIXPLEX PROGRESSIVE 450,000 CAPACITY DRW NO: EWS SC2MQC6450 SCALE 1/15 SHEET 1 OF 2
	Tolerance on:	CHECKED M. GARNER	2022-08-26		
	Decimals .XXX = ± .5	PROJECT MGR M. GARNER	2022-08-26		
	Angles ± 1°	ELE ENGINEER E. GARNER	2022-08-26		
	.XX = ± 1	APPROVED M. GARNER	2022-08-26		
.X = ± 2					

