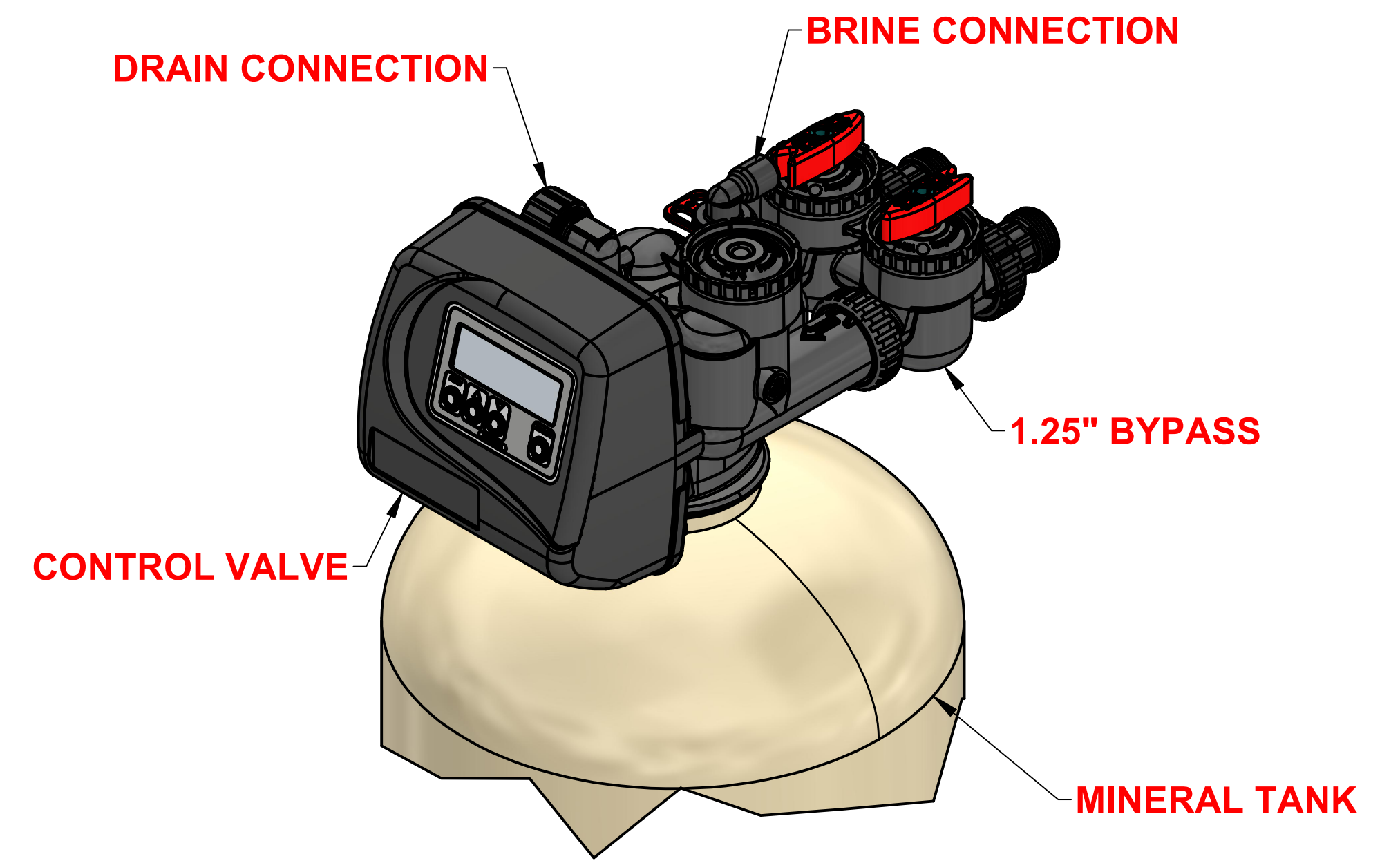
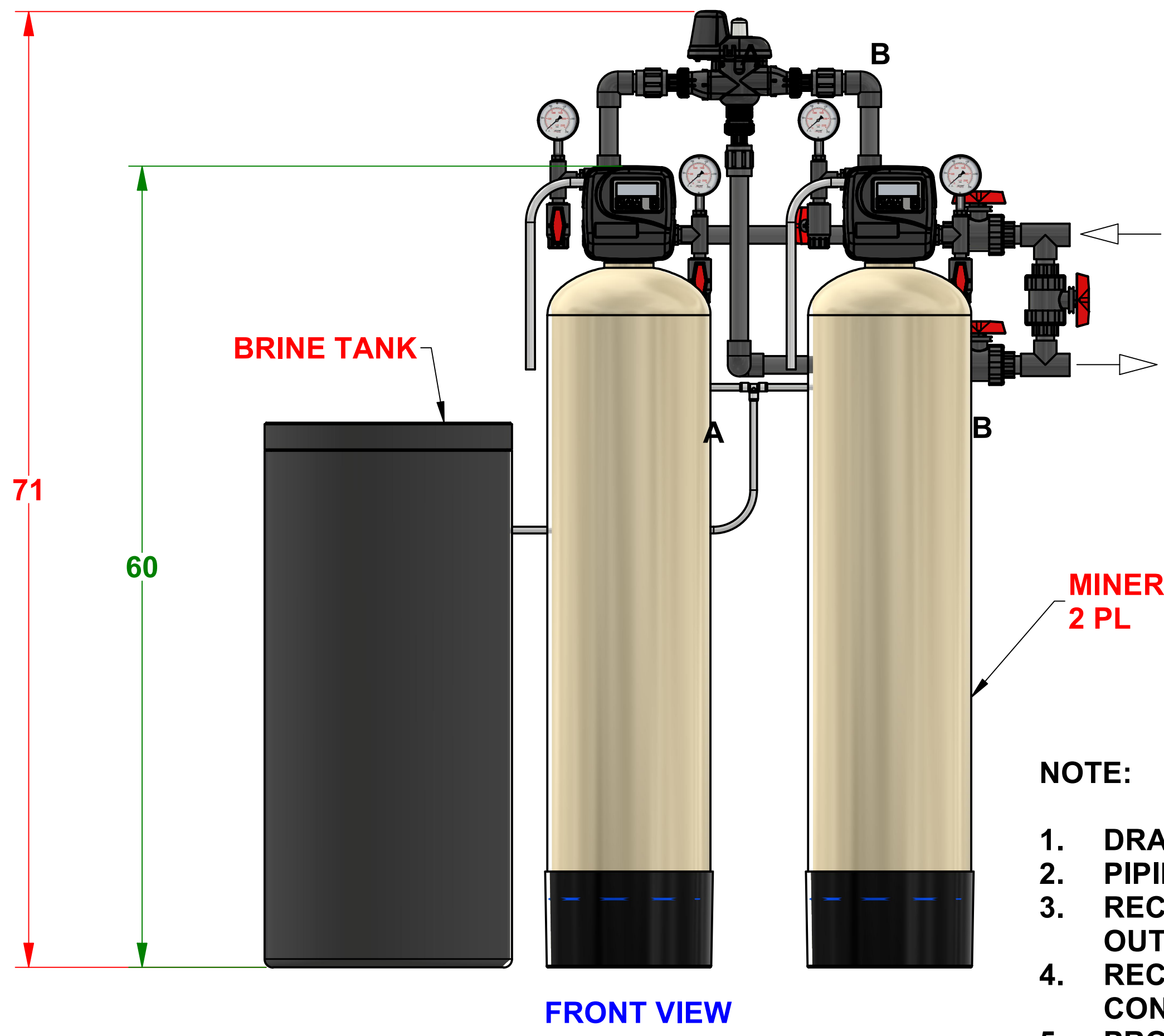
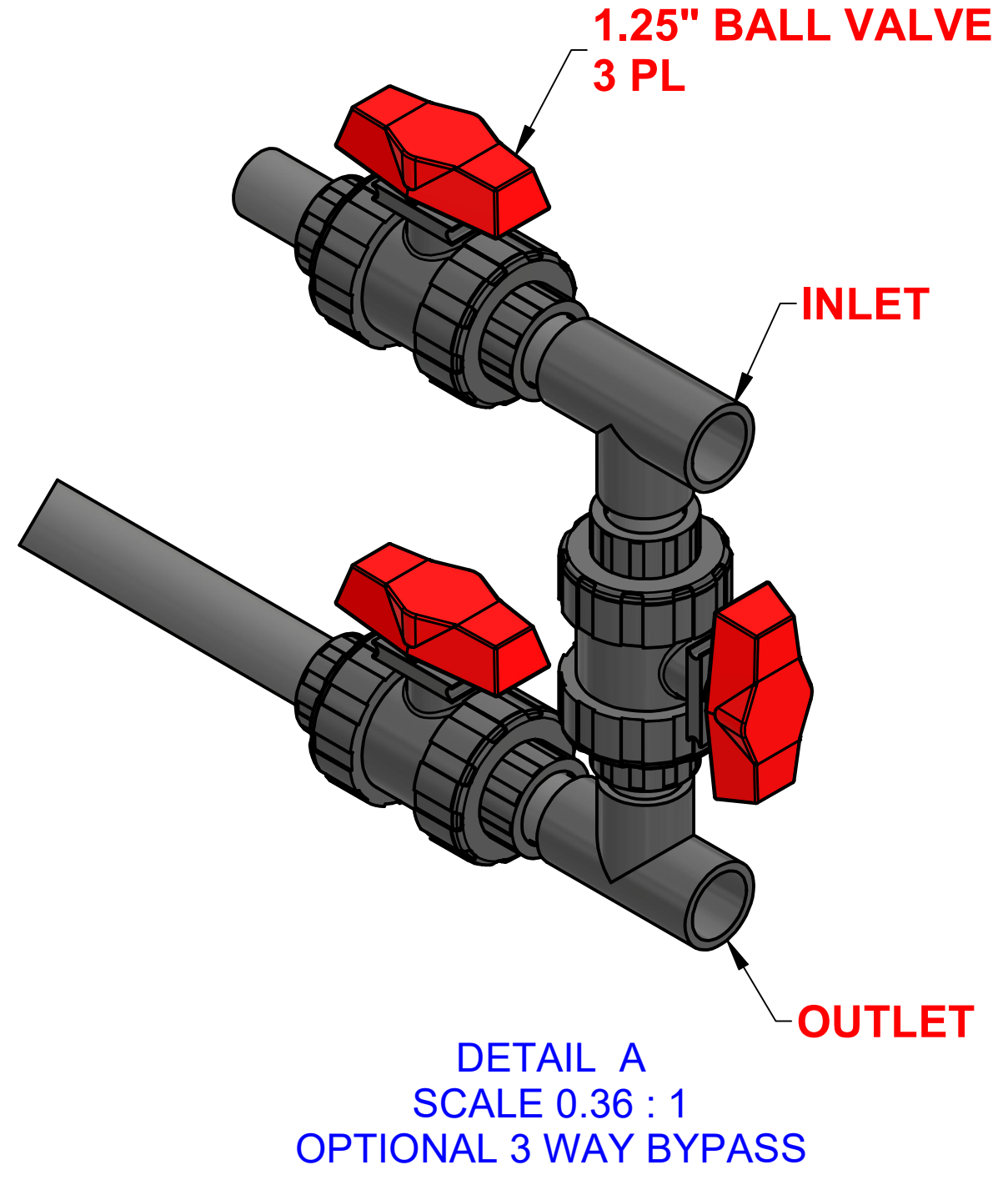
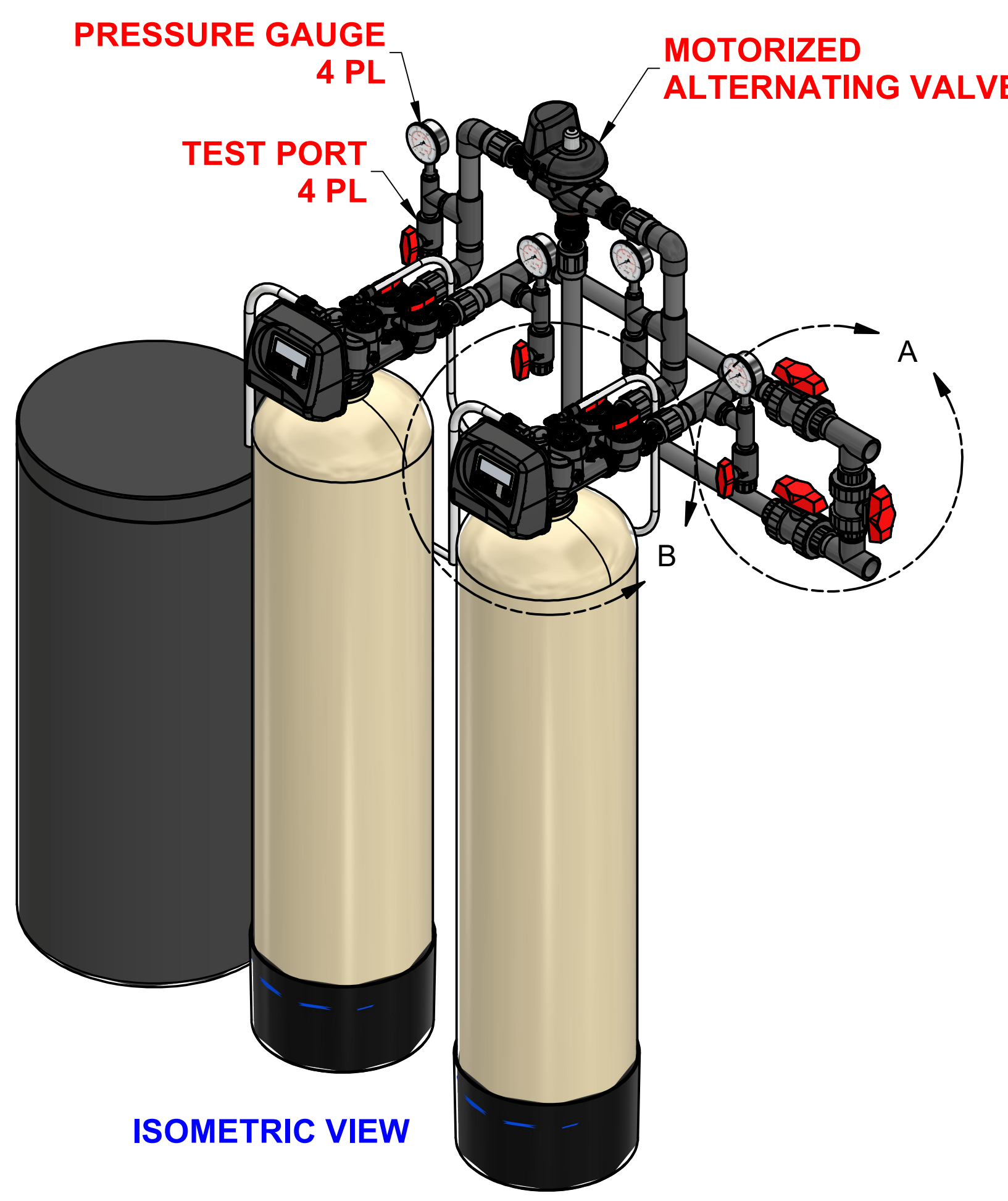
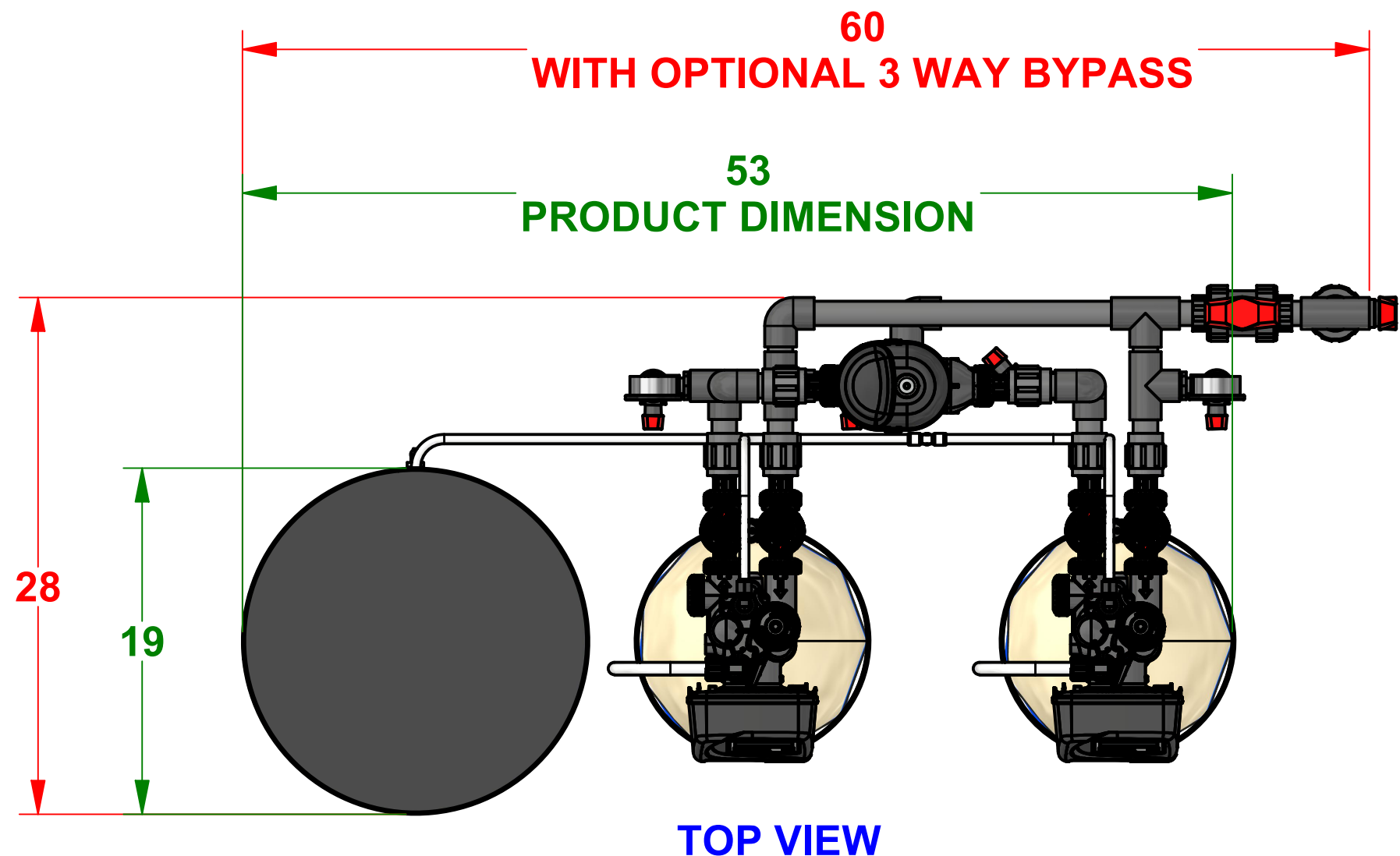


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
1.25	1.25	1.25	0.75	0.375	12 X 52	18 X 40	2.0	60,000	54,000	40,000	120,000	1.6	6.5	9.5	23.0	31.0	3.2	335	1,100

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-07-13	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.
  - OUTLET OF SOFTENER "A" GOES TO INLET OF MAV "A" & OUTLET OF SOFTENER "B" GOES TO INLET OF MAV "B"

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	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSIDDARUSHI	2022-07-13	TITLE	<b>WATER SOFTENER 1.25" DUPLEX ALTERNATING 60,000 CAPACITY</b>
	Tolerance on: Decimals .XXX ± .5 .XX ± 1 .X ± 2	CHECKED M. GARNER	2022-07-13	DRW NO:	
		PROJECT MGR M. GARNER	2022-07-13	EWS SD12560	
		ELE ENGINEER NA	2022-07-13	SCALE 1/8	
	APPROVED M. GARNER	2022-07-13		SHEET 1 OF 1	Rev A