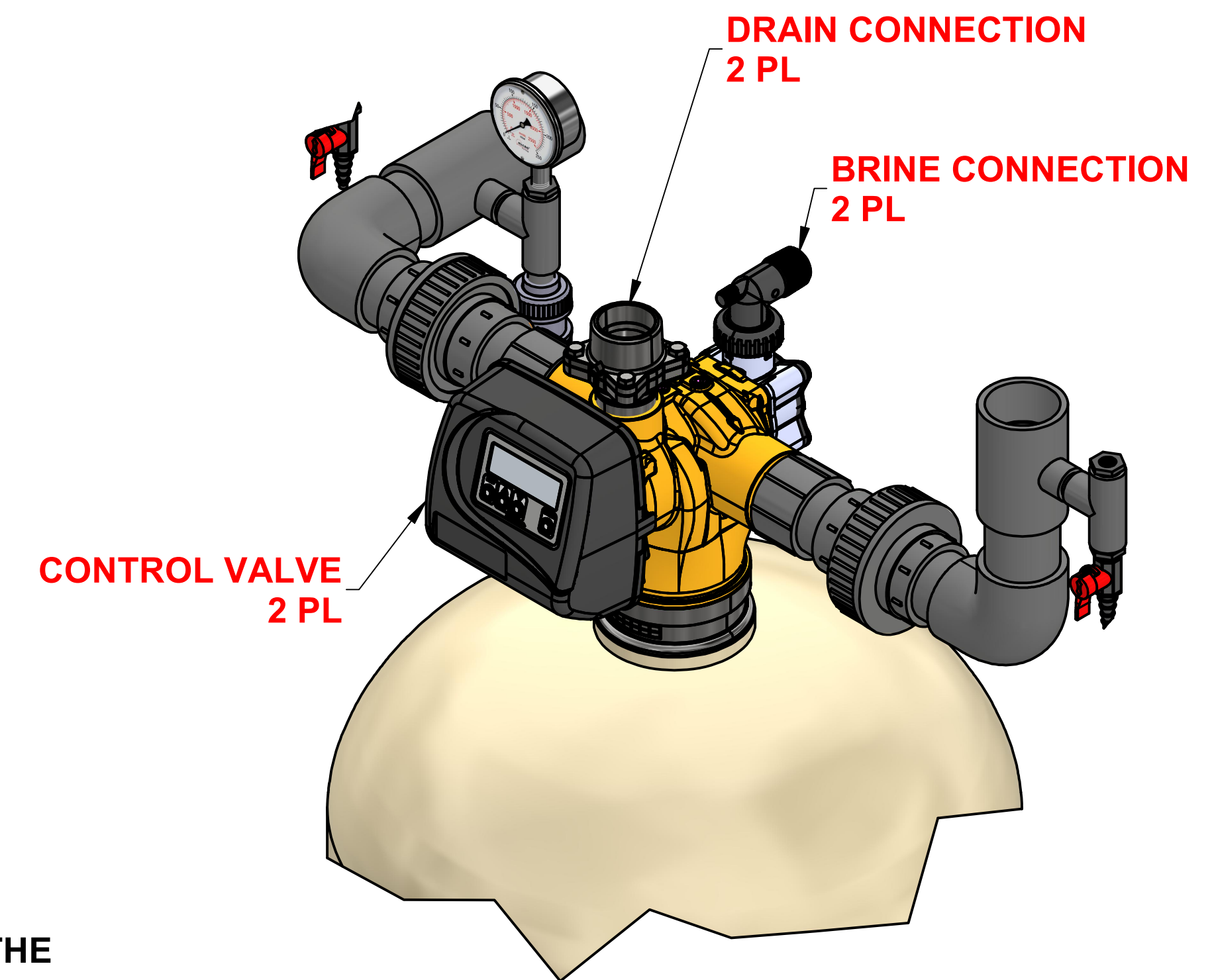
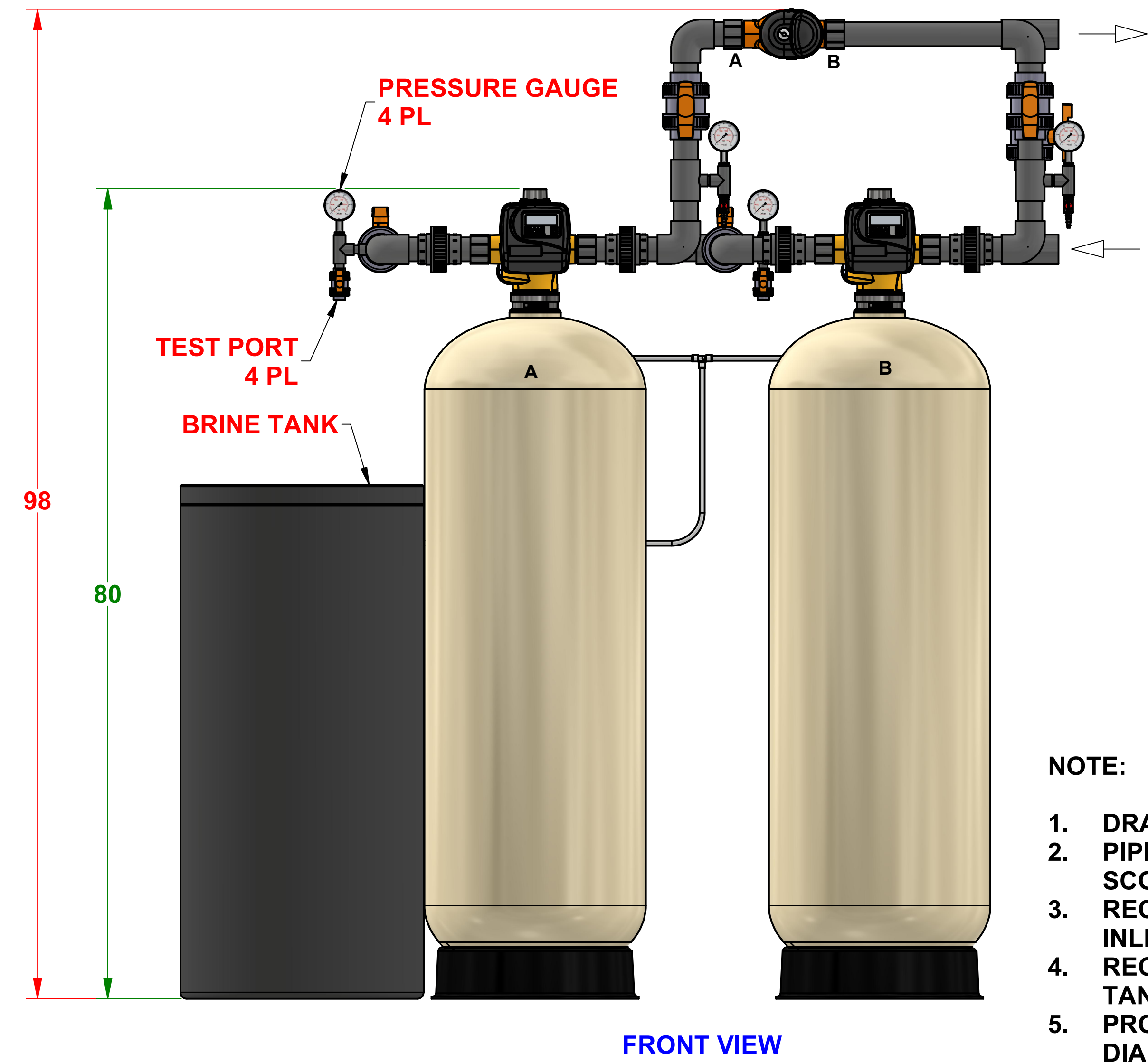
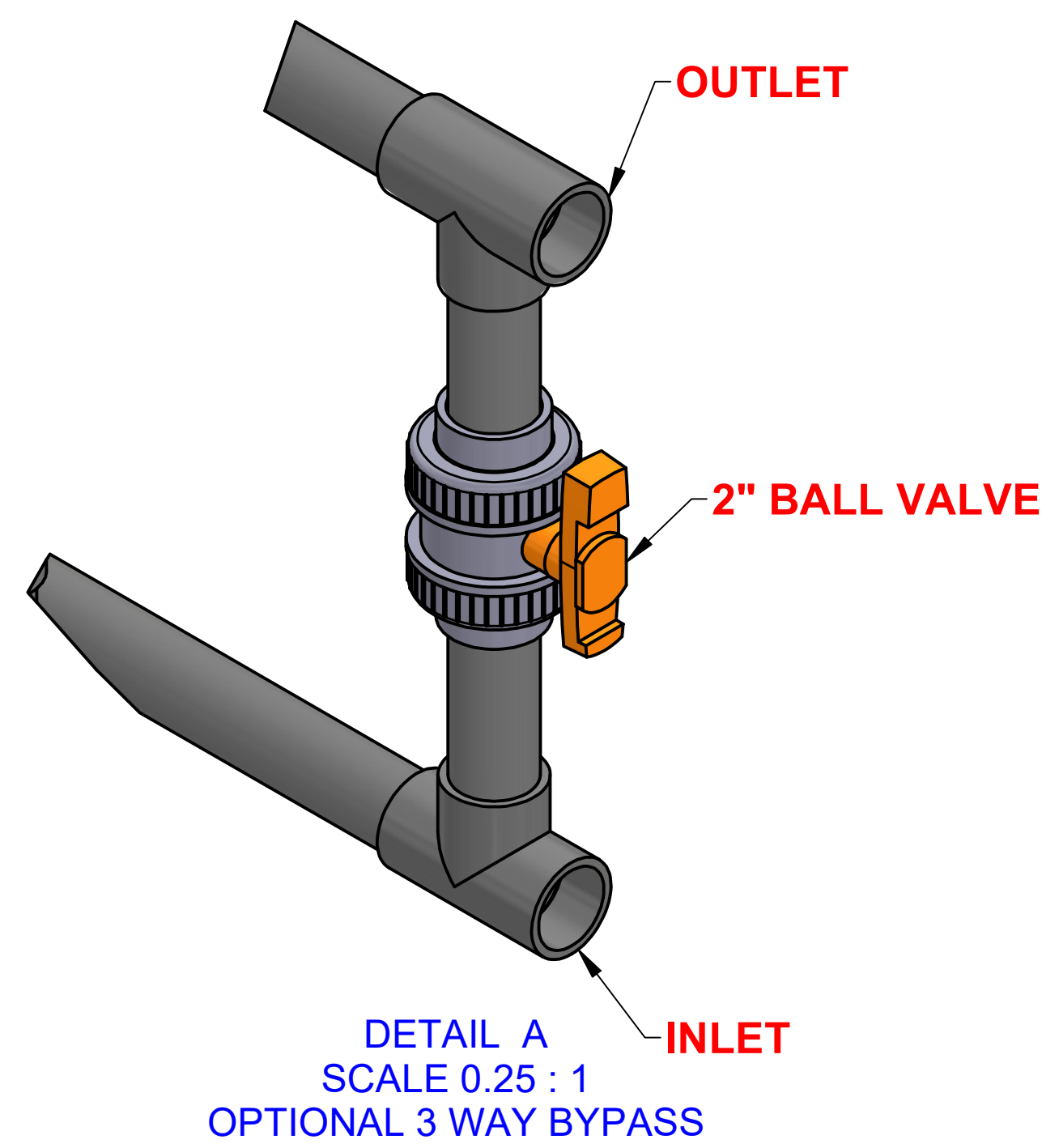
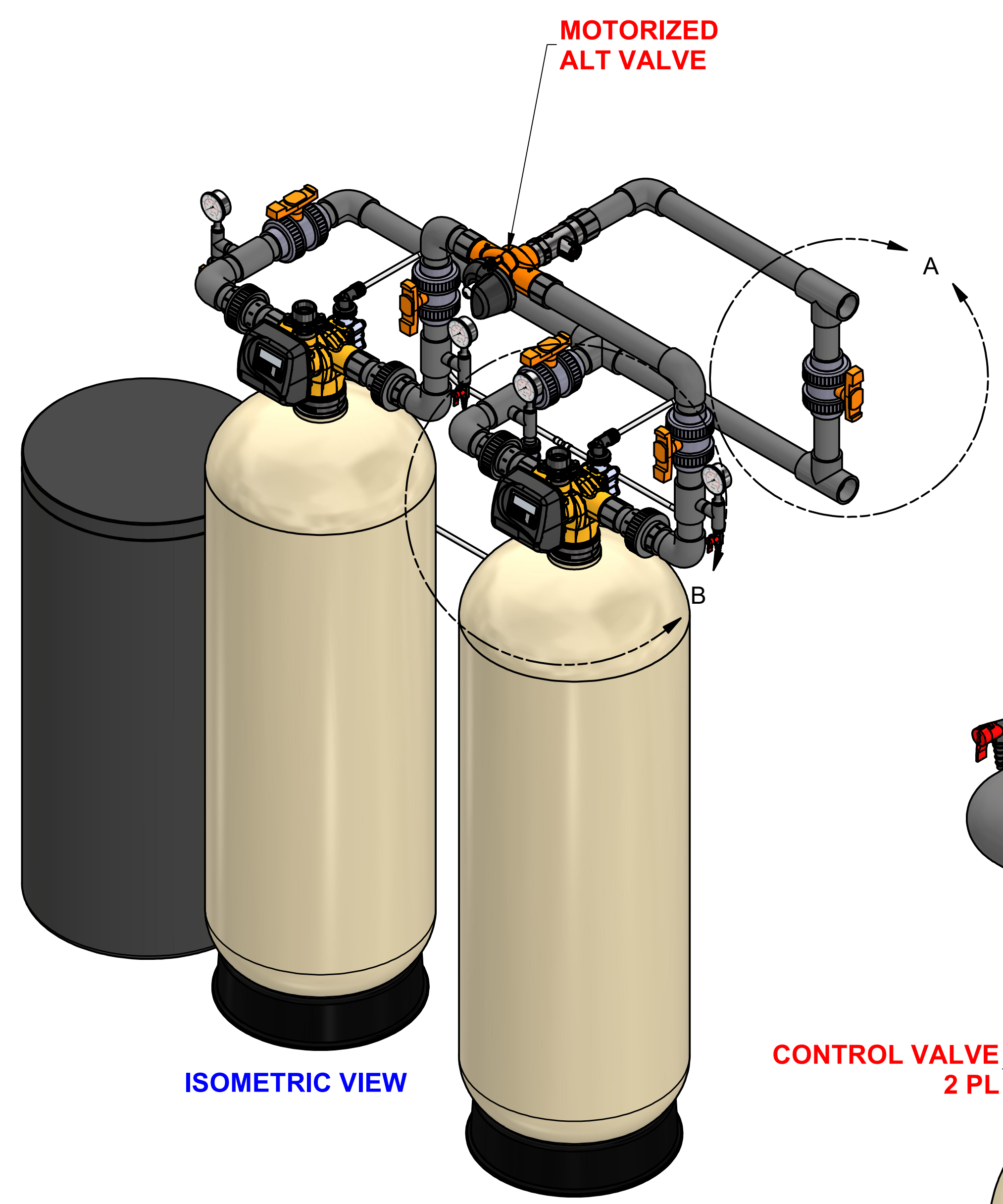
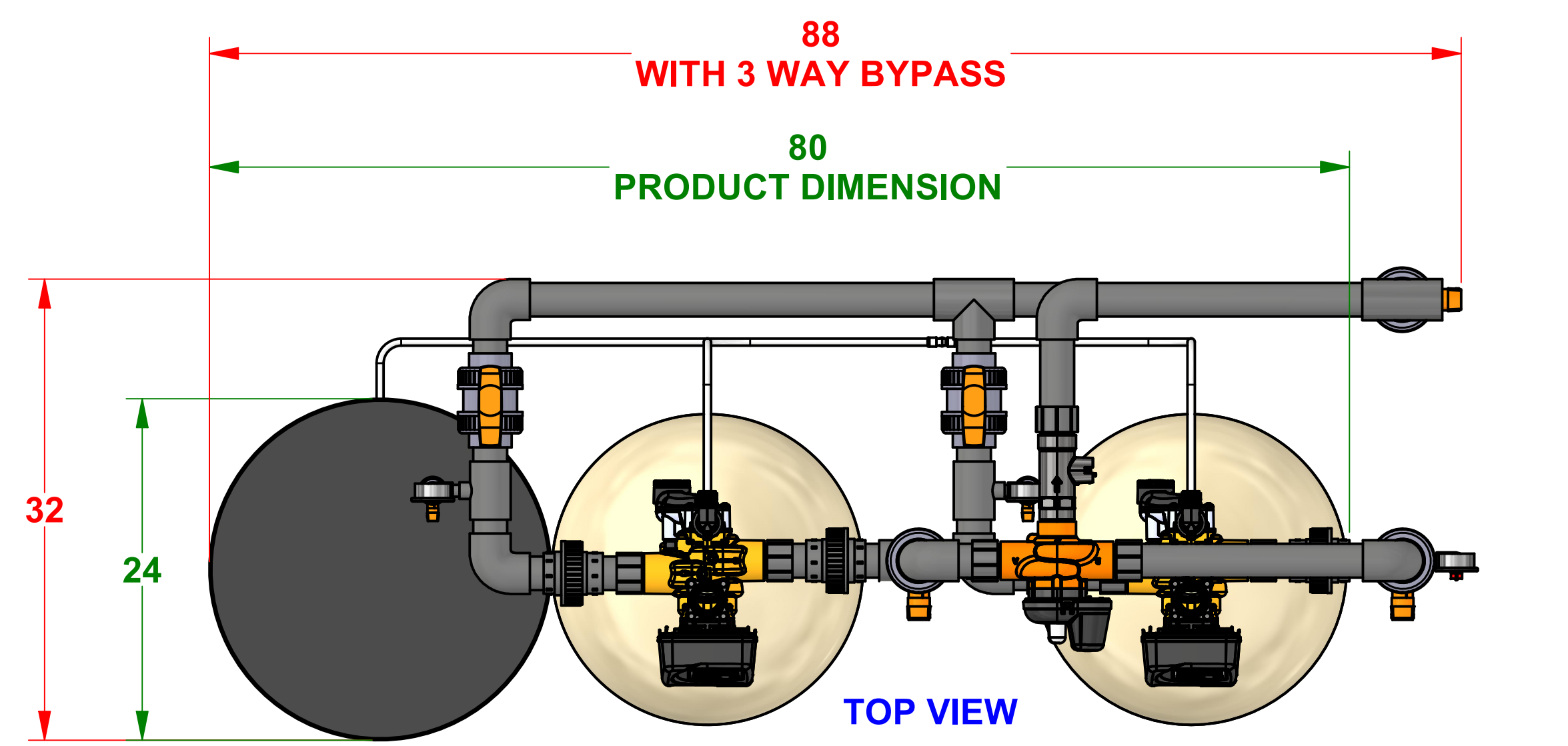


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
2.0	2.0	2.0	1.5	0.5	21 X 62	24 X 50	7.0	210,000	189,000	140,000	420,000	4.8	19.0	30.0	66.0	85.0	11.0	2,150	6,700

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-08-17	CSIDDARUSHI	M. GARNER



**DETAIL B**  
SCALE 0.25 : 1

- 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"

	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSIDDARUSHI	2022-08-17	TITLE	<b>WATER SOFTENER 2.0" DUPLEX ALTERNATING 210,000 CAPACITY</b>
	Tolerance on: Decimals .XXX = ± .5 .XX = ± 1 .X = ± 2	Checked M. GARNER	2022-08-17	DRW NO:	
Angles ± 1°	PROJECT MGR M. GARNER	2022-08-17	SCALE	1/9	SHEET 1 OF 1
	ELE ENGINEER NA	2022-08-17	APPROVED		
	APPROVED M. GARNER	2022-08-17			

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