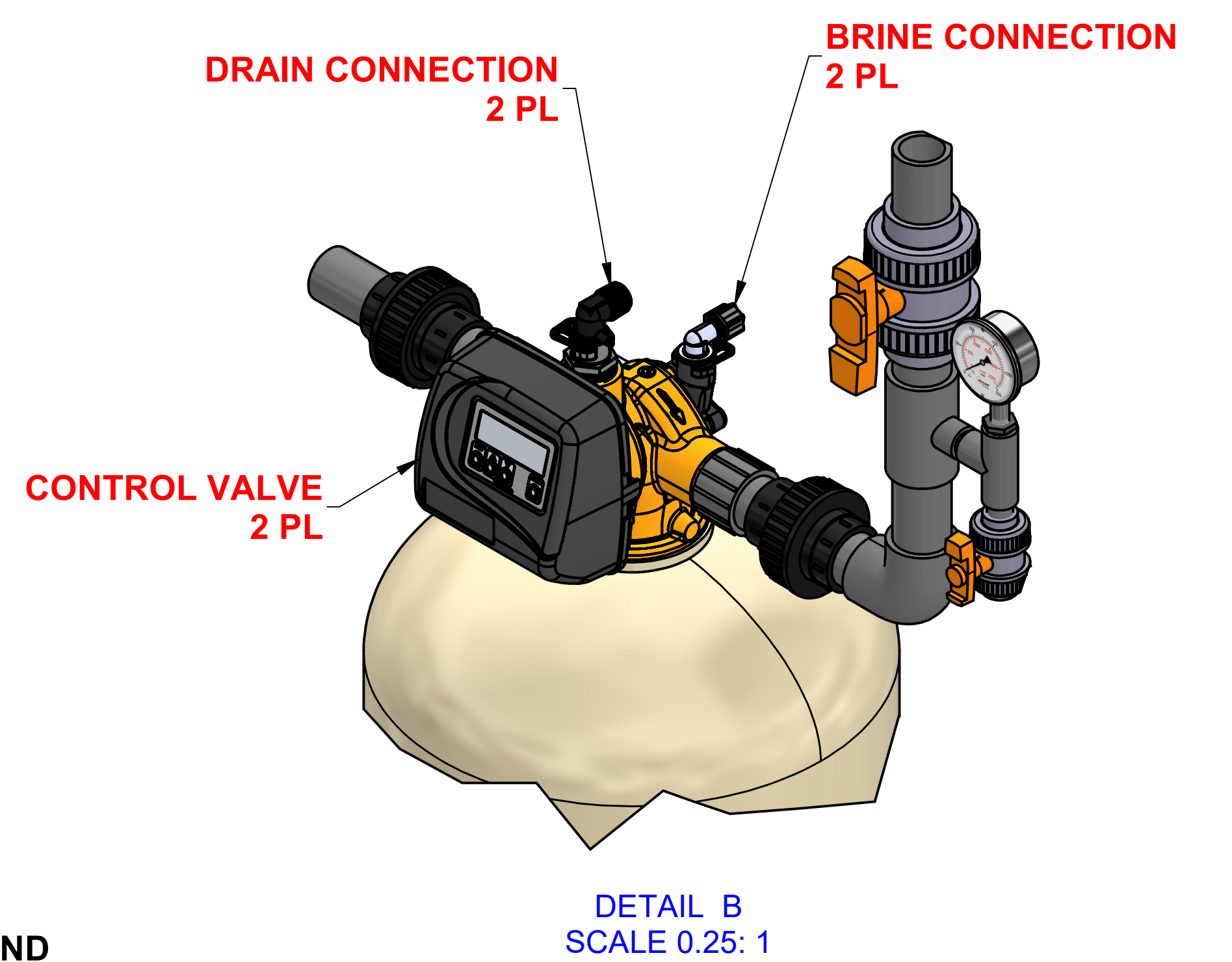
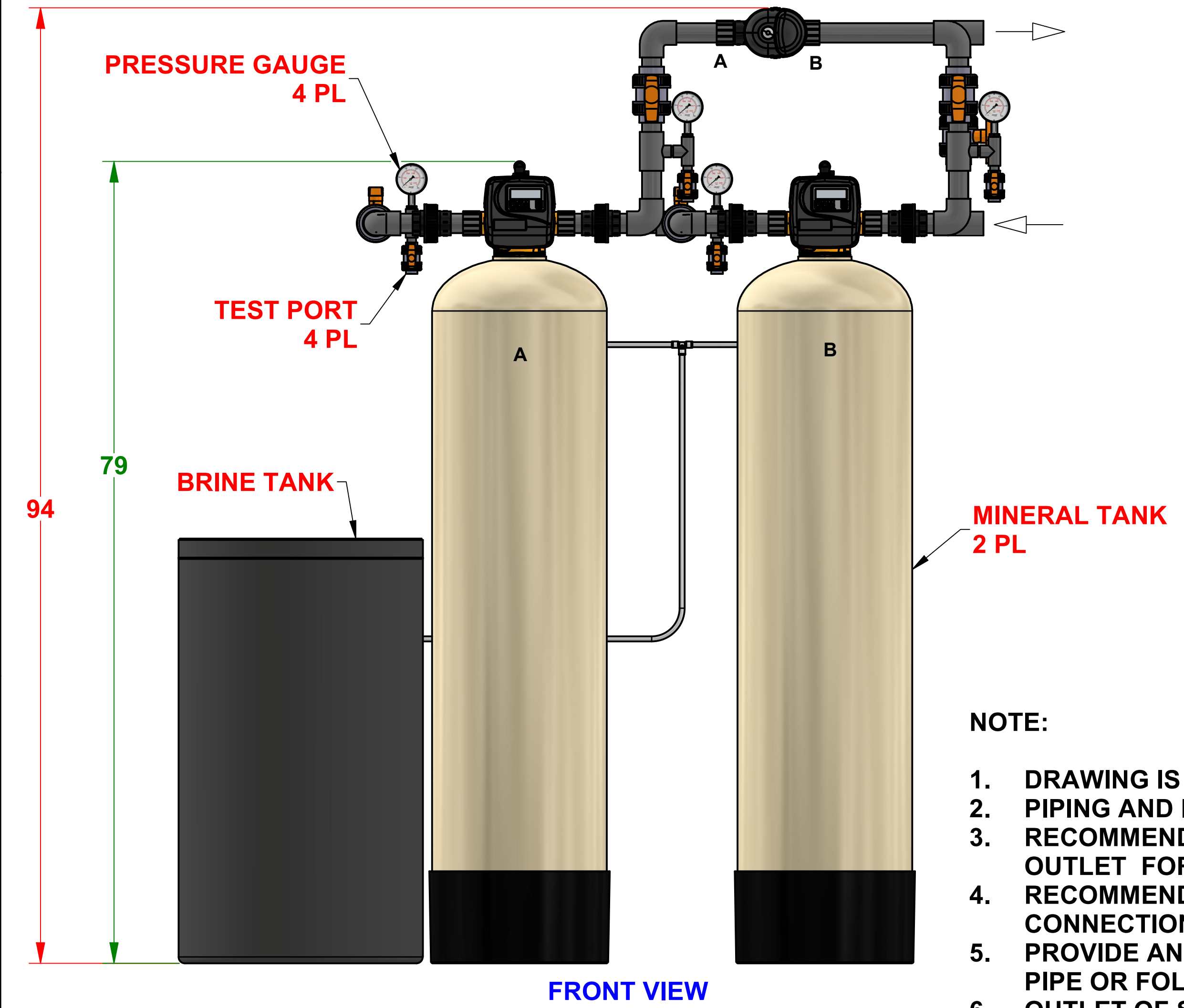
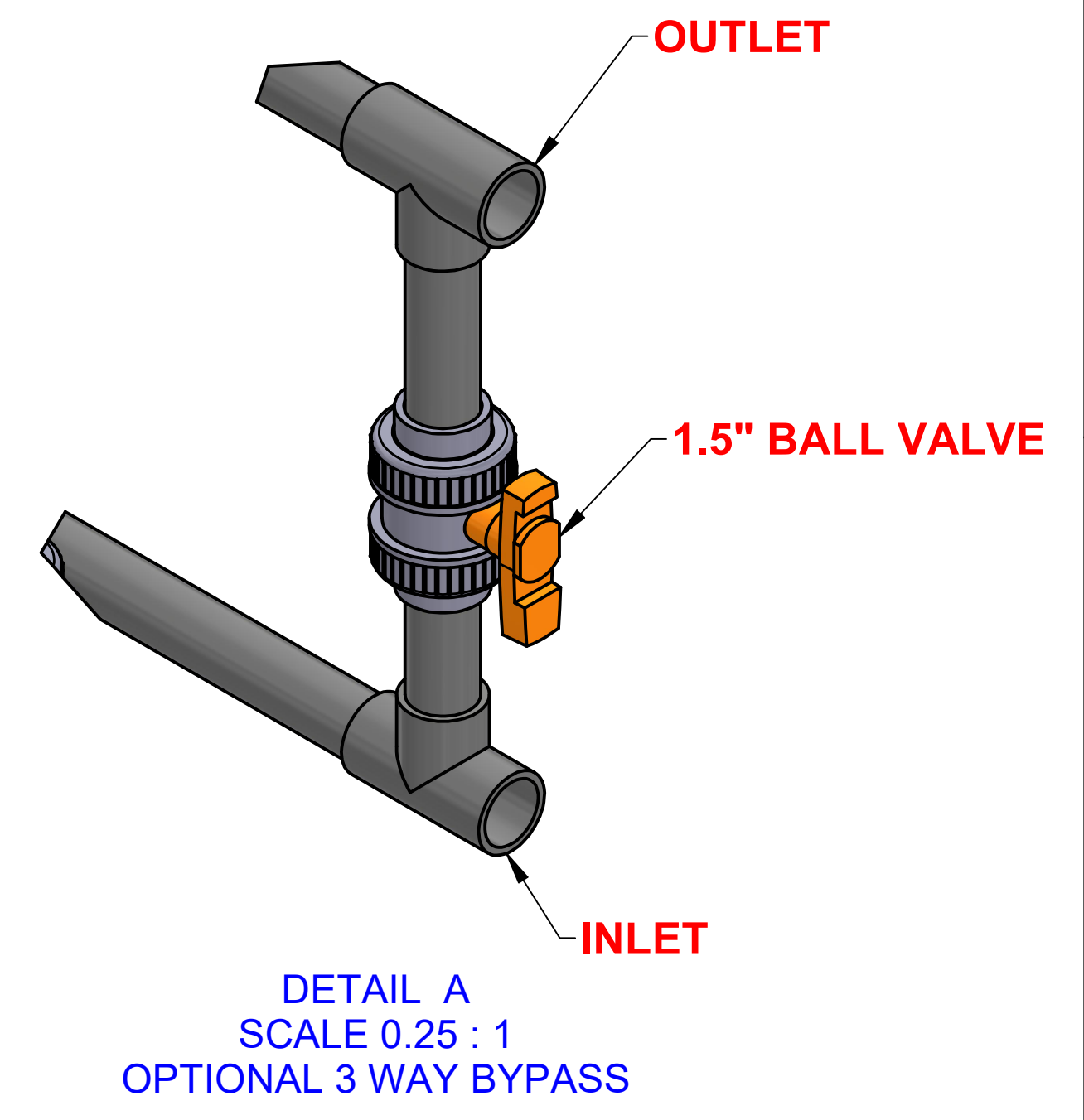
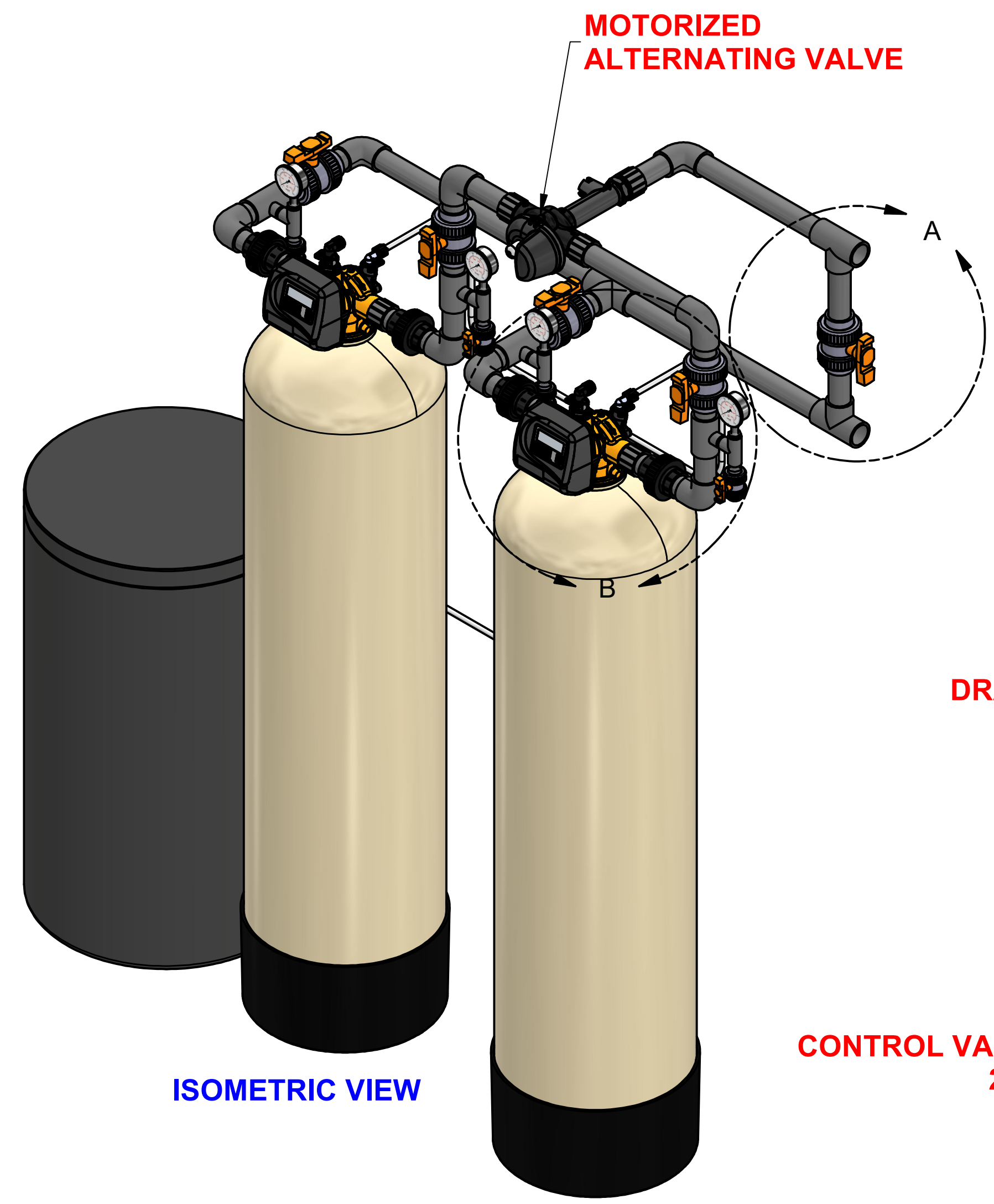
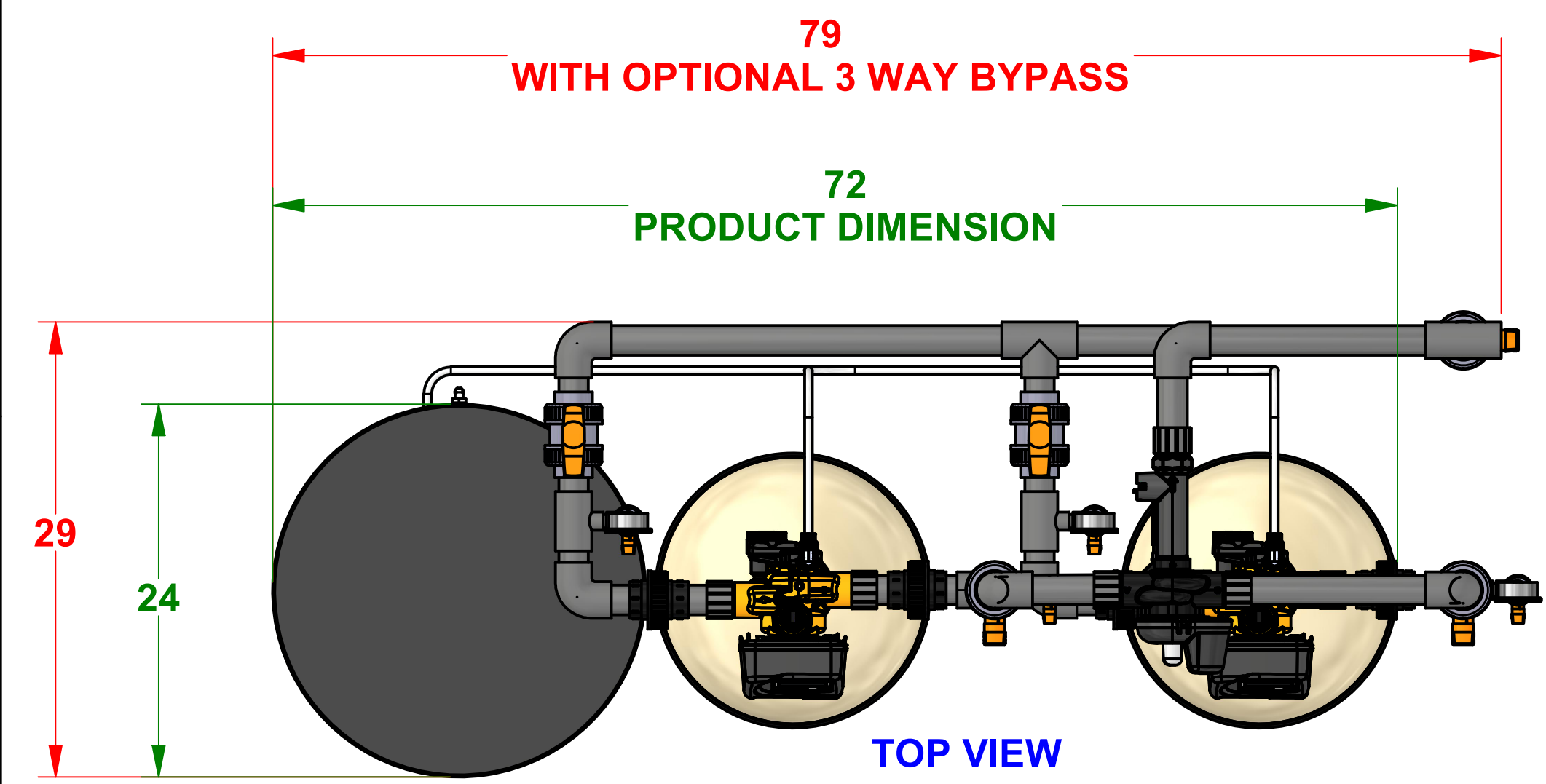


CONTROL VALVE (in)	PIPING CONNECTIONS (in)				MINERAL TANK (in)	BRINE TANK (in)	RESIN PER VESSEL (ft³)	CAPACITY (GRAINS)				FLOW RATE (gpm)					WEIGHT (lbs)		
	INLET	OUTLET	DRAIN	BRINE				15 lbs/ft³	10 lbs/ft³	6 lbs/ft³	MAX SYSTEM	MIN	CRITICAL	SERVICE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
1.5	1.5	1.5	0.75	0.5	16 X 65	24 X 50	4.0	120,000	108,000	80,000	240,000	2.8	11.0	17.0	36.0	50.0	6.5	900	2,450

REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2022-07-05	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	2022-07-05	TITLE	<b>WATER SOFTENER 1.5" DUPLEX ALTERNATING 120,000 CAPACITY</b>
	Tolerance on: Decimals .XXX = ± .5 .XX = ± 1 .X = ± 2	CHECKED M. GARNER	2022-07-05	PROJECT MGR M. GARNER	
		ELE ENGINEER NA	2022-07-05	DRW NO: EWS SD15120	
		APPROVED M. GARNER	2022-07-05	SCALE 1/9	
				SHEET 1 OF 1	Rev A