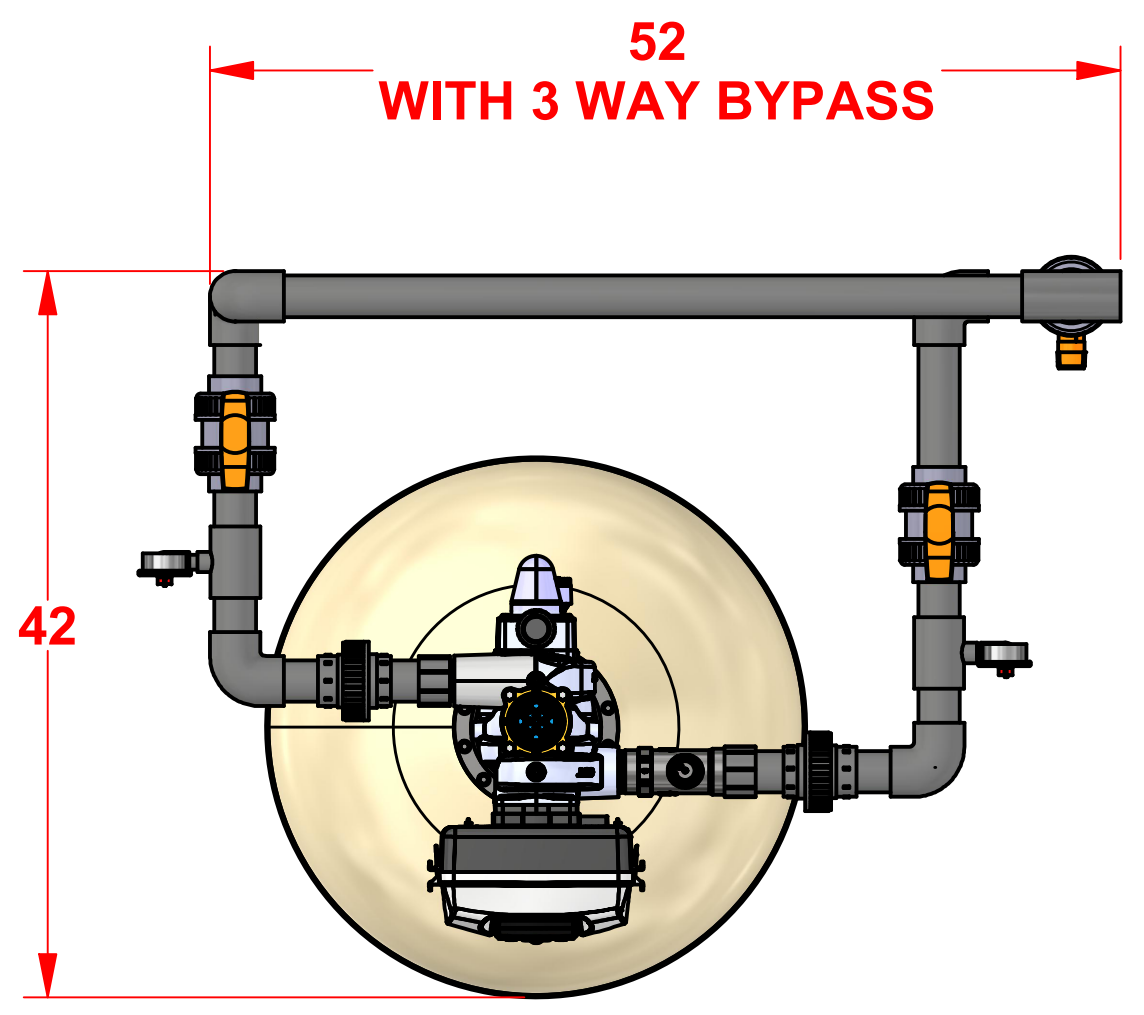
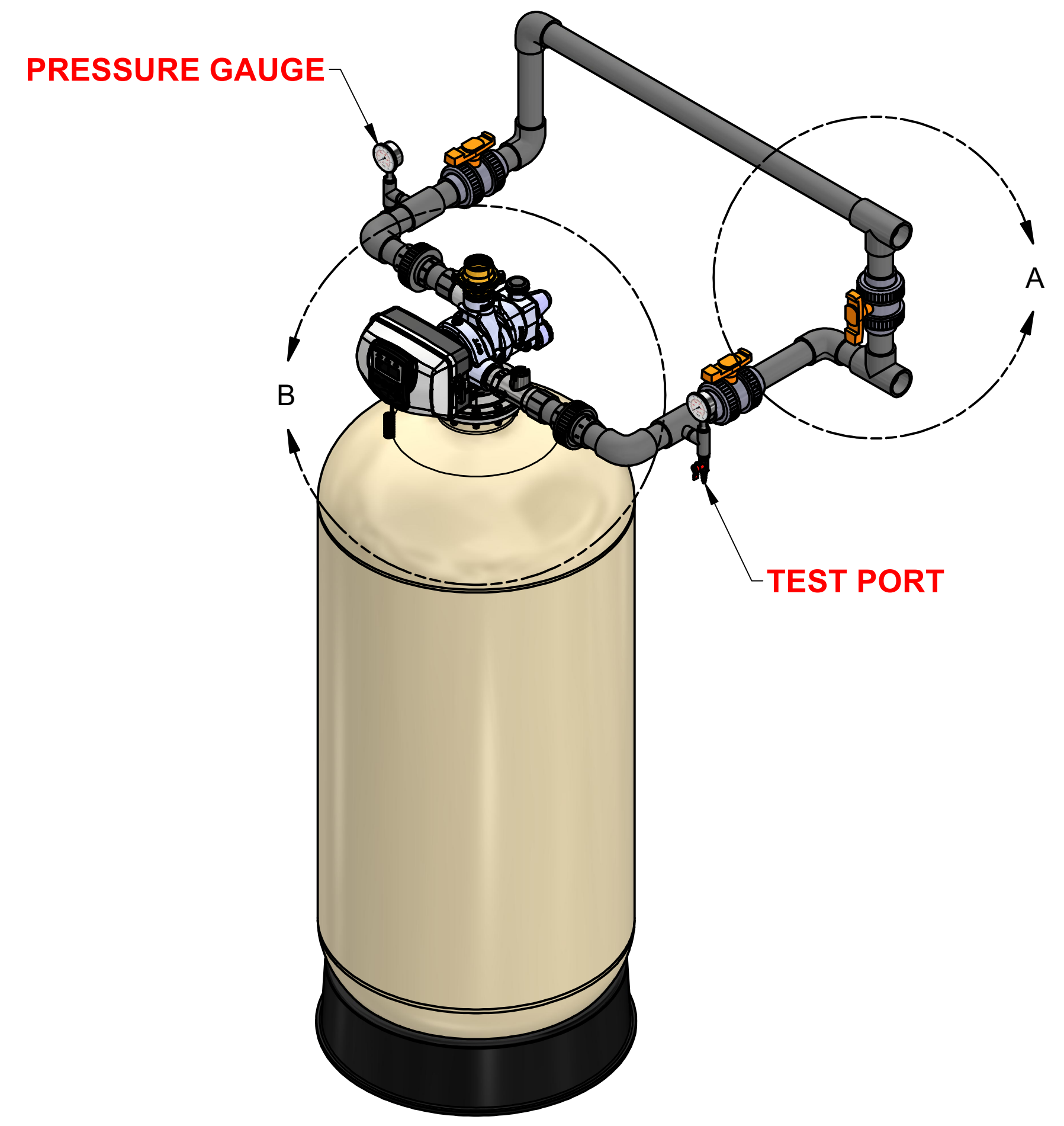


CONTROL VALVE (in)	PIPING CONNECTIONS (in)			MINERAL TANK (in)	MEDIA PER VESSEL (ft³)	FLOW RATE (gpm)						WEIGHT (lbs)		
	INLET	OUTLET	DRAIN			MIN	CHLORAMINE	TOC	CHLORINE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
2.0	2.0	2.0	2.0	30 X 72	12.0	4.8	9.0	12.0	36.0	85.0	105.0	47.5	1,200	2,600

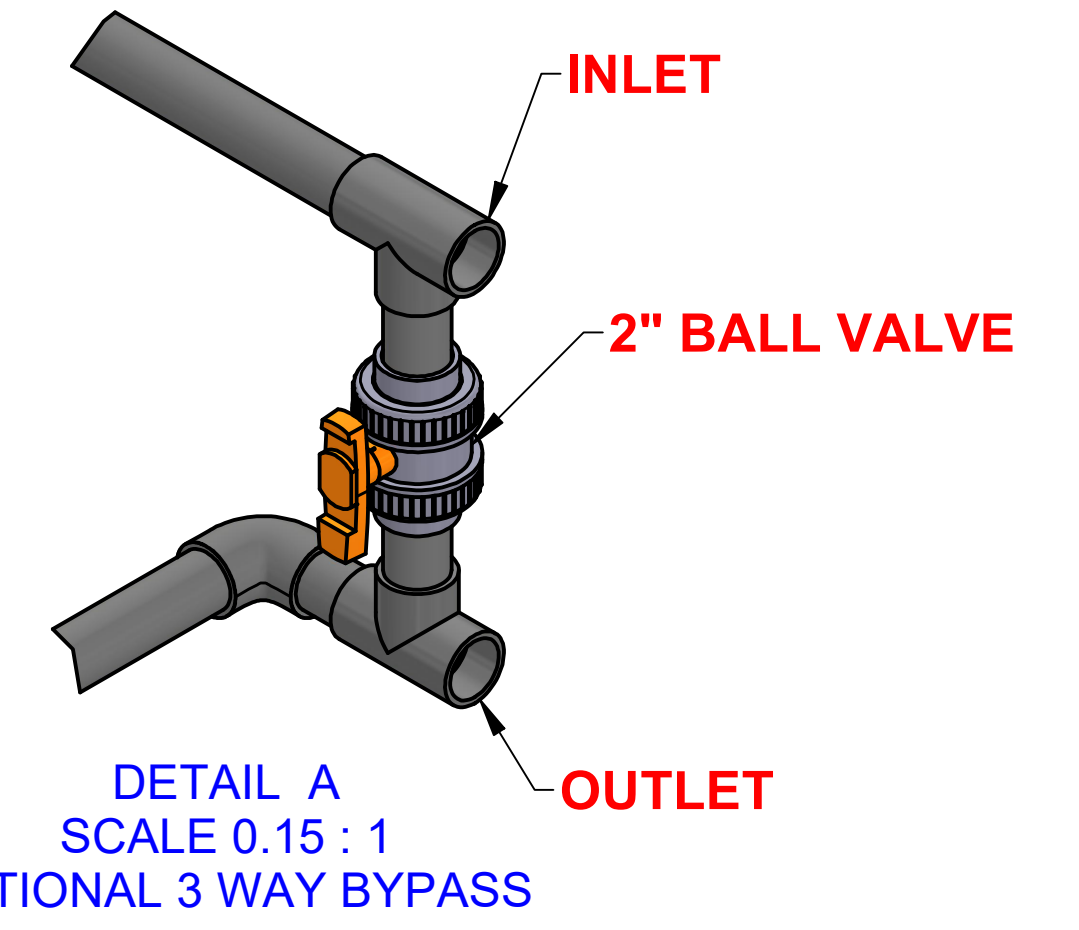
REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2023-02-27	CSiddarushi	M. GARNER



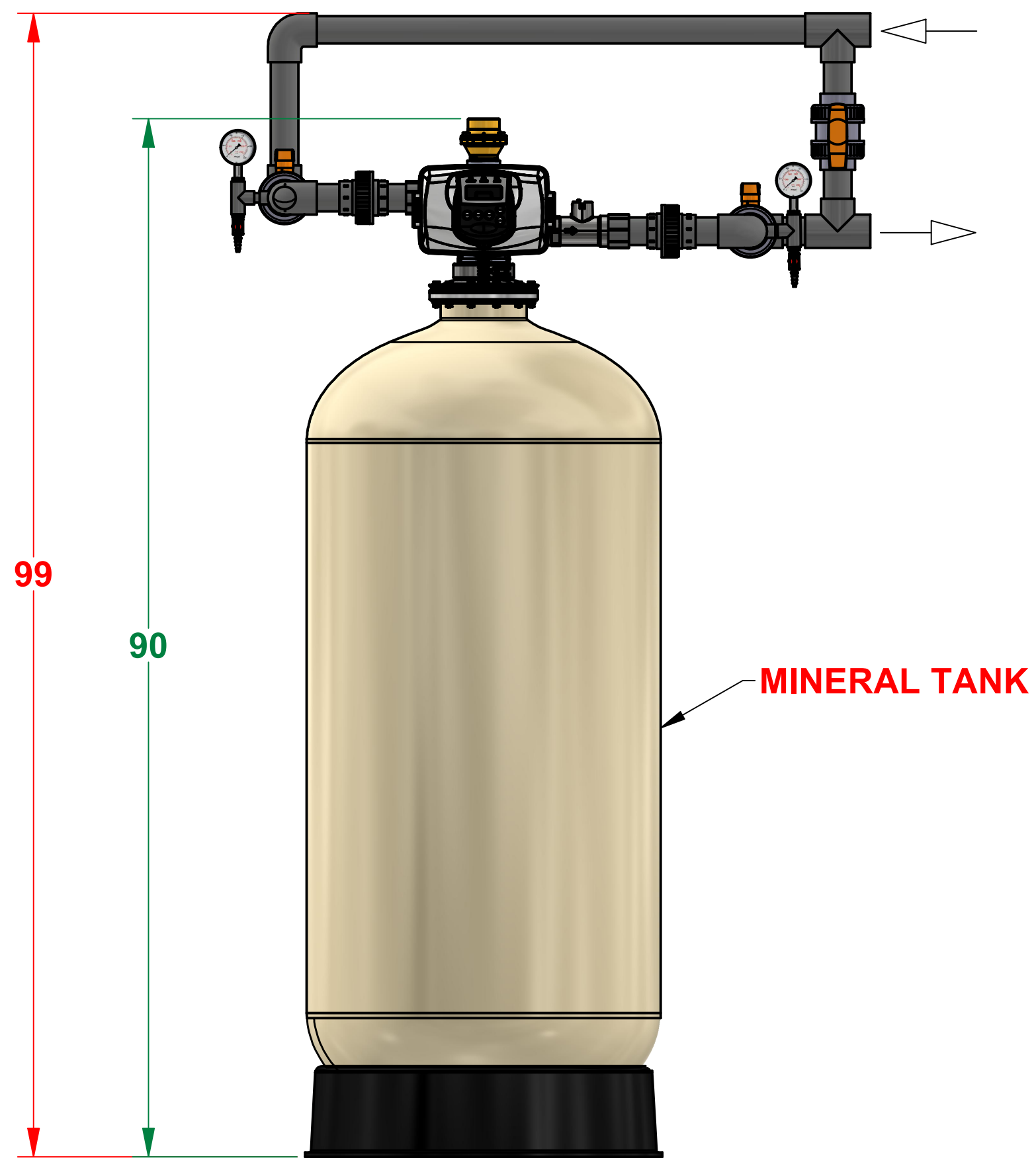
TOP VIEW



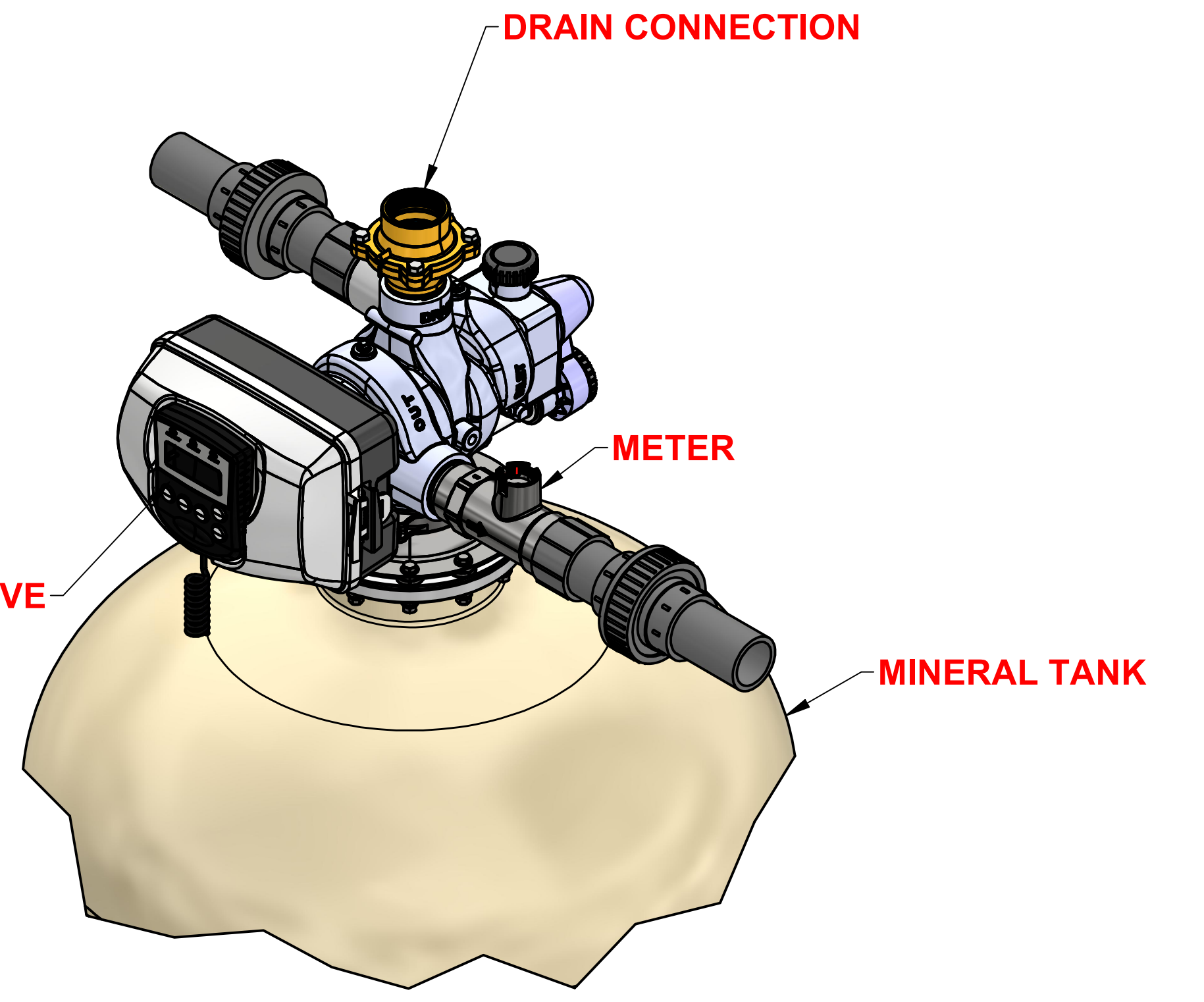
ISOMETRIC VIEW



DETAIL A
SCALE 0.15 : 1
OPTIONAL 3 WAY BYPASS



FRONT VIEW



DETAIL B
SCALE 0.2 : 1

NOTE:

1. DRAWING IS FOR REFERENCE ONLY.
2. PIPING AND INSTRUMENTATION SHOWN ARE NOT INCLUDED IN THE SCOPE.
3. RECOMMEND INSTALLING HORIZONTAL FLEX CONNECTORS ON BOTH INLET AND OUTLET FOR FRP TANK EXPANSION.
4. RECOMMEND INSTALLING VACUUM BREAKER(S) ON ALL INLET FRP TANK CONNECTIONS.
5. 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	2023-02-27	TITLE	FILTER CHEMICAL REMOVAL 2.0" HF SIMPLEX PROGRESSIVE 12.0ft³		
	Tolerance on: Decimals .XXX = ± .5 .XX = ± 1 .X = ± 2	CHECKED M. GARNER	2023-02-27	DRW NO.		EWS FS2HFCS12	
		PROJECT MGR M. GARNER	2023-02-27	SCALE			1/11
		ELE ENGINEER M. GARNER	2023-02-27	SHEET 1 OF 1			
APPROVED M. GARNER	2023-02-27	Rev	A				