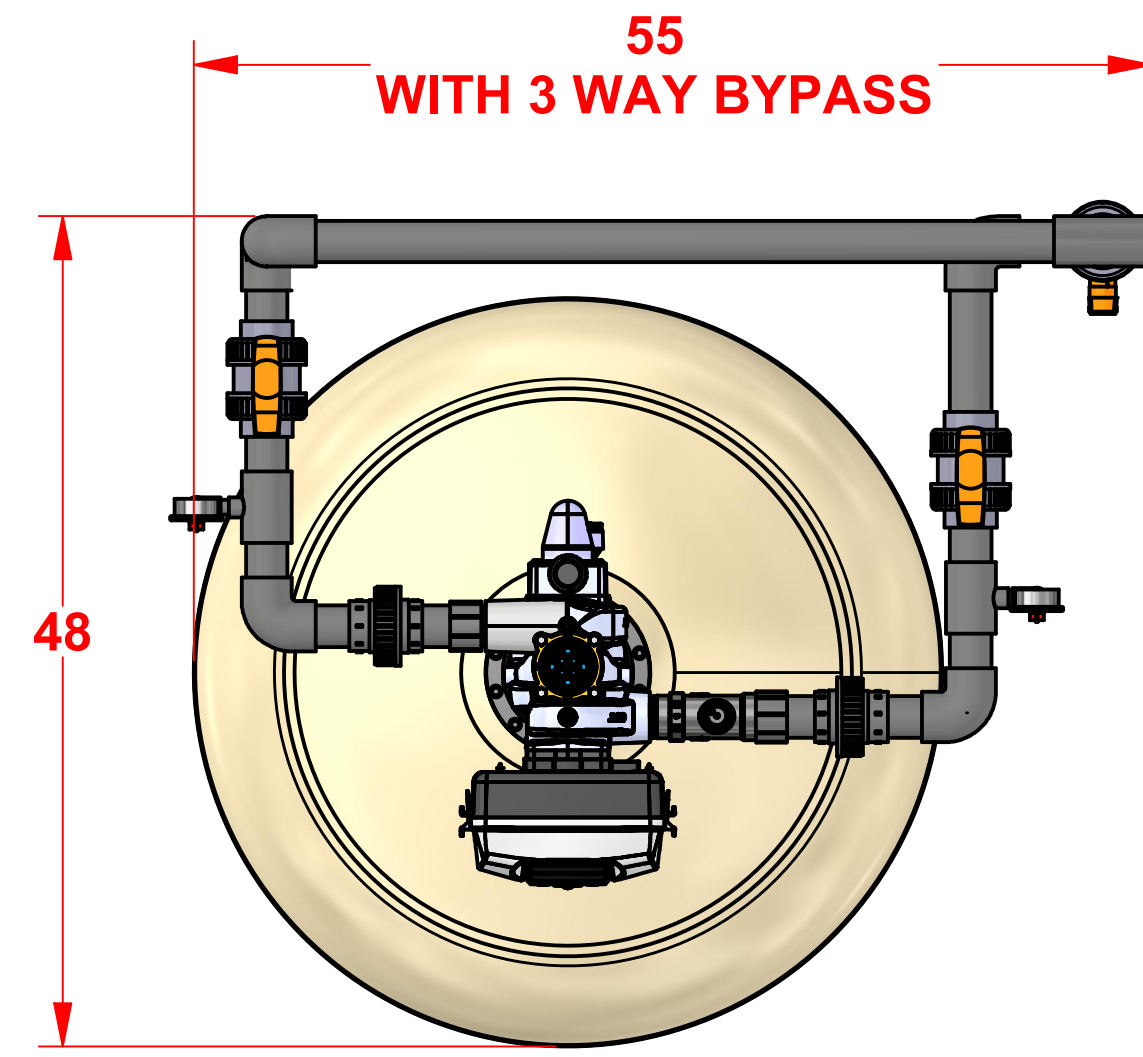
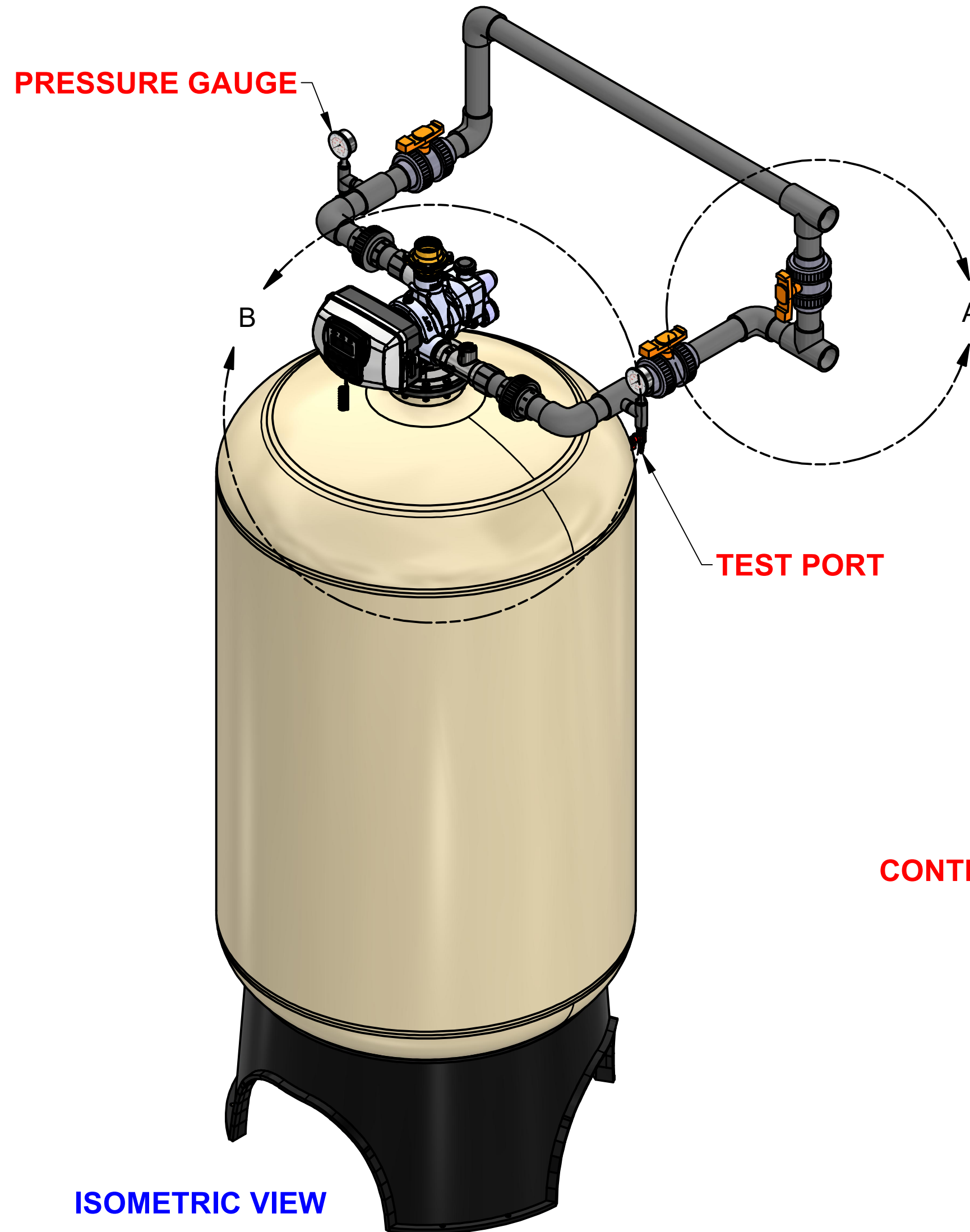


CONTROL VALVE (in)	PIPING CONNECTIONS (in)			MINERAL TANK (in)	MEDIA PER VESSEL (ft³)	FLOW RATE (gpm)						WEIGHT (lbs)		
	INLET	OUTLET	DRAIN			MIN	CHLORAMINE	TOC	CHLORINE	15psi ΔP	25psi ΔP	BACKWASH	SHIPPING	OPERATING
2.0	2.0	2.0	2.0	42 X 72	24.0	9.6	18.0	24.0	72.0	105.0	130.0	95.0	2,850	3,700

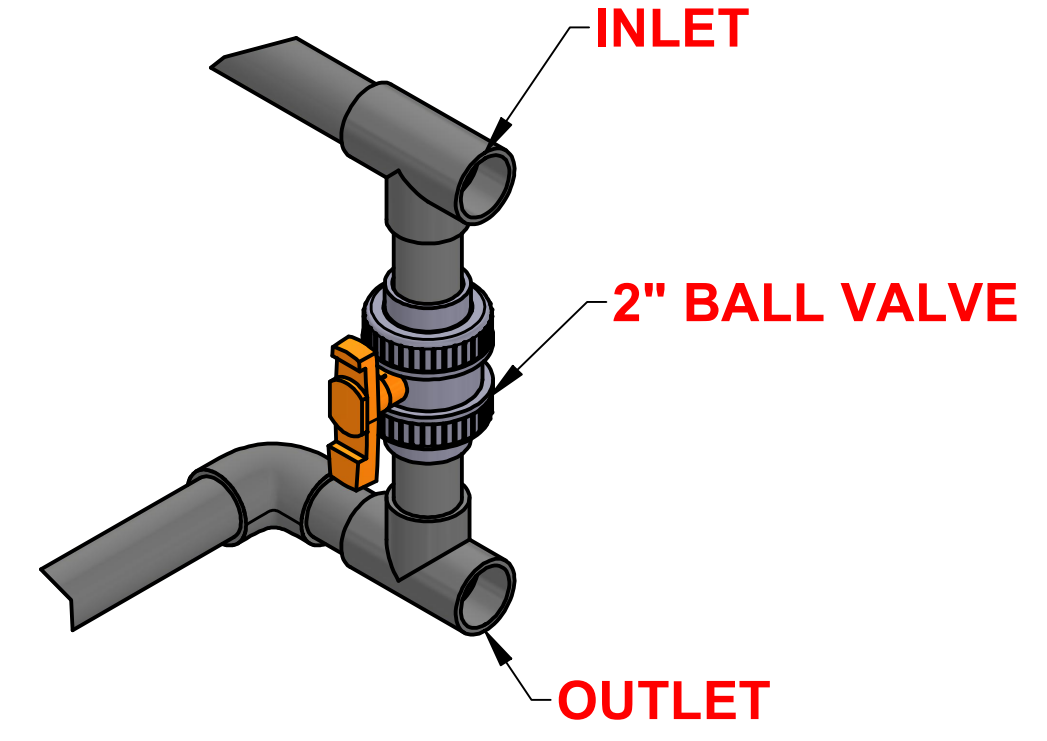
REVISION HISTORY				
REV	DESCRIPTION	DATE	DESIGNER	APPROVED
A	INITIAL RELEASE	2023-02-27	CSiddarushi	M. GARNER



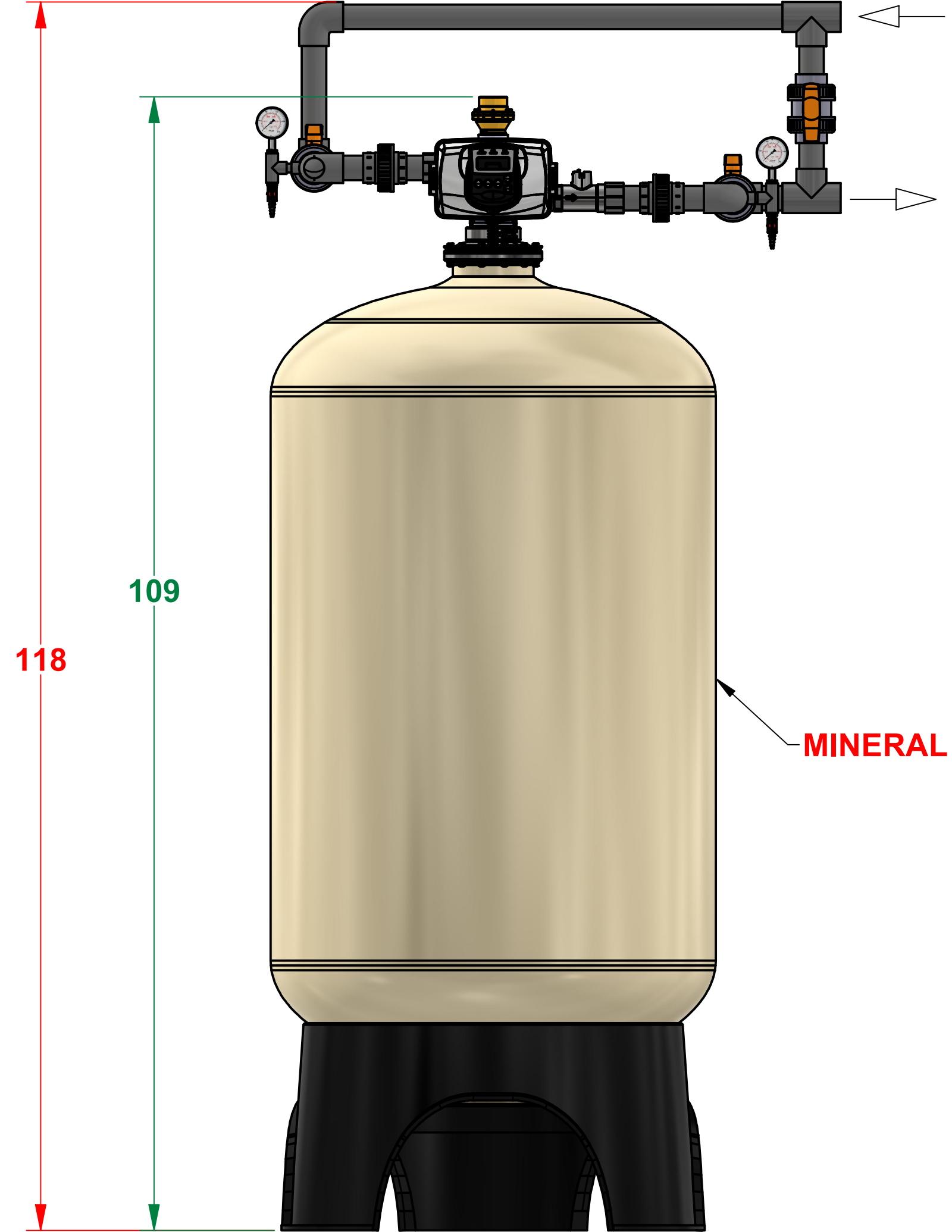
TOP VIEW



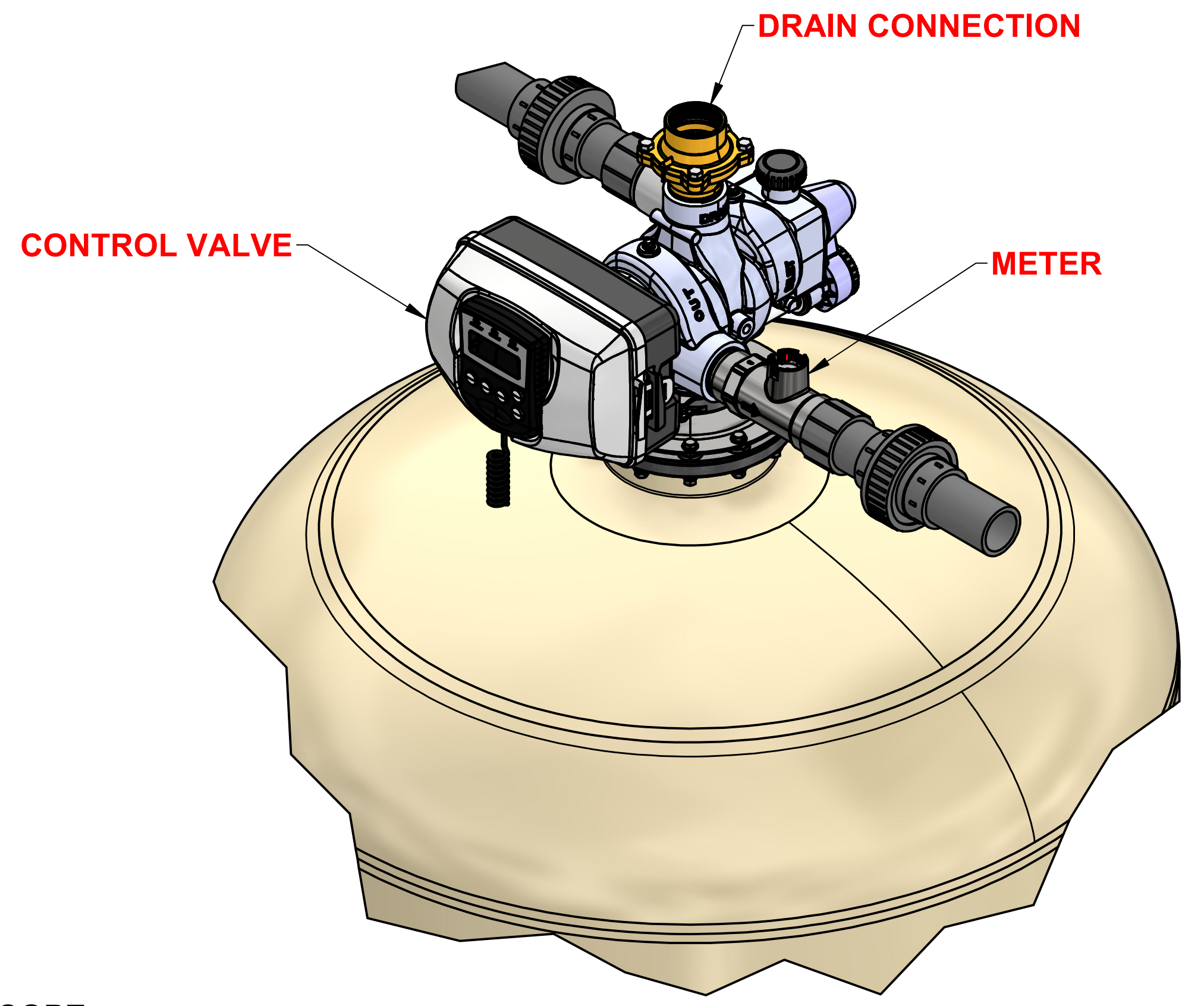
ISOMETRIC VIEW



DETAIL A
SCALE 0.15 : 1
OPTIONAL 3 WAY BYPASS



FRONT VIEW



DETAIL B
SCALE 0.2 : 1

NOTE:

- 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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	UNLESS OTHERWISE SPECIFIED dimensions are in inches.	DRAWN CSiddarushi	2023-02-27	TITLE	FILTER CHEMICAL REMOVAL 2.0" HF SIMPLEX PROGRESSIVE 24.0ft³	
	Tolerance on: Decimals .XXX = ± .5 .XX = ± 1 .X = ± 2	CHECKED M. GARNER	2023-02-27	DRW NO.		EWS FS2HFCS24
		PROJECT MGR M. GARNER	2023-02-27	SCALE		
	Angles ± 1°	ELE ENGINEER NA	2023-02-27	SHEET 1 OF 1		Rev A
APPROVED M. GARNER	2023-02-27					