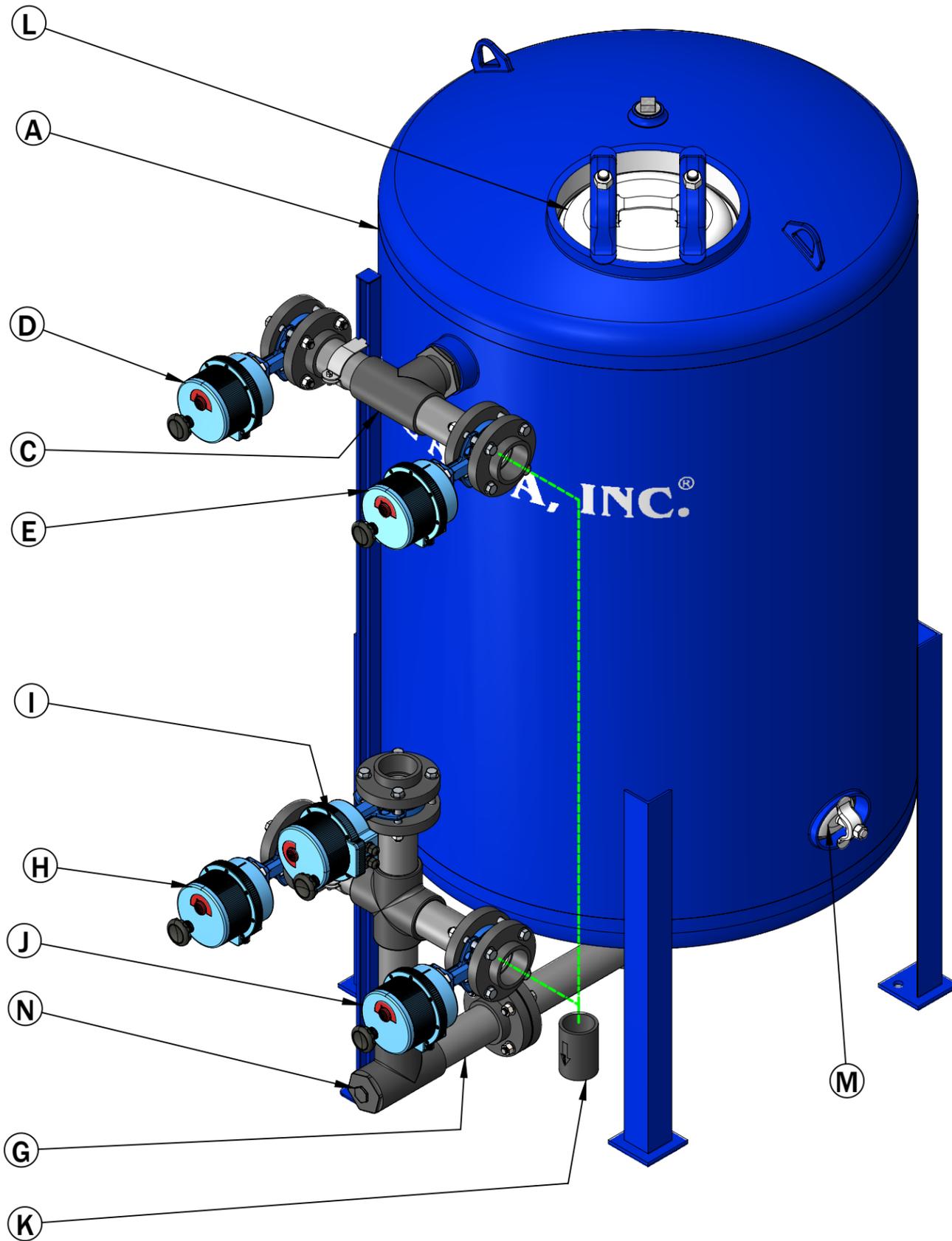


MEDIA FILTER SPECIFICATIONS	
DETAIL	DESCRIPTION
SYSTEM CONTROL TYPE	
TANK SIZE	48"x60"
FILTRATION MEDIA	
MAXIMUM PRESSURE	
VALVE TYPE	Manual Butterfly Valve, GF
POWER	
MAIN POWER	
CONTROL POWER	
FLOW RATES & PRESSURES	
SERVICE	BACKWASH
FLOW RATE:	FLOW RATE:
PRESSURE:	PRESSURE:
CONNECTIONS	
SERVICE IN	3" SOC
SERVICE OUT	3" SOC
BACKWASH IN	3" SOC
BACKWASH OUT	3" SOC
RINSE OUT	3" SOC
DRAIN	3" SOC

SYSTEM COMPONENTS		
ID	DESCRIPTION	TAG NUMBER
A	TANK	FLT-***
B	TOP DIFFUSER	SEE SHEET 3
C	TOP MANIFOLD	N/A
D	SERVICE INLET VALVE	*V-***
E	BACKWASH OUTLET VALVE	*V-***
F	BOTTOM DISTRIBUTOR	SEE SHEET 3
G	BOTTOM MANIFOLD	N/A
H	SERVICE OUTLET VALVE	*V-***
I	BACKWASH INLET VALVE	*V-***
J	RINSE OUTLET VALVE	*V-***
K	3" DRAIN LINE FLOW CONTROL	DLFC-***
L	MANWAY 12"x16"	N/A
M	HAND HOLE, 4"x6"	N/A
N	1" DRAIN PLUG	N/A

ID	DESCRIPTION	TAG NUMBER
A	TANK	FLT-***
B	TOP DIFFUSER	SEE SHEET 3
C	TOP MANIFOLD	N/A
D	SERVICE INLET VALVE	*V-***
E	BACKWASH OUTLET VALVE	*V-***
F	BOTTOM DISTRIBUTOR	SEE SHEET 3
G	BOTTOM MANIFOLD	N/A
H	SERVICE OUTLET VALVE	*V-***
I	BACKWASH INLET VALVE	*V-***
J	RINSE OUTLET VALVE	*V-***
K	3" DRAIN LINE FLOW CONTROL	DLFC-***
L	MANWAY 12"x16"	N/A
M	HAND HOLE, 4"x6"	N/A
N	1" DRAIN PLUG	N/A



REVISIONS			
REV.	REVISION COMMENTS	DATE	APPROVED BY

NOTE:
ALWAYS REFER TO THE INCLUDED P&ID,
AND OPERATION MANUALS FOR ADDITIONAL INFORMATION
DETAILING OPERATING PARAMETERS AND CONDITIONS
NECESSARY FOR SAFE AND RELIABLE OPERATION

ENGINEERED BY:
PURE AQUA, INC.®
2230 South Huron Drive, Santa Ana, CA 92704 USA
Phone: +1 (714) 432-9996 Fax: +1 (714) 432-9898 WWW.PUREAQUA.COM

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TITLE: 48"x60" EPOXY COATED CS TANK, MOTORIZED BUTTERFLY VALVES, (VV) WFR	MODEL NUMBER:
DRAWING NUMBER: FLT48-10B-A	JOB NUMBER:
DRAWN BY: I.De Santiago	DATE: 2022-05-12
SHEET SCALE REVISION	
1 OF 3	NTS 0

A

A

B

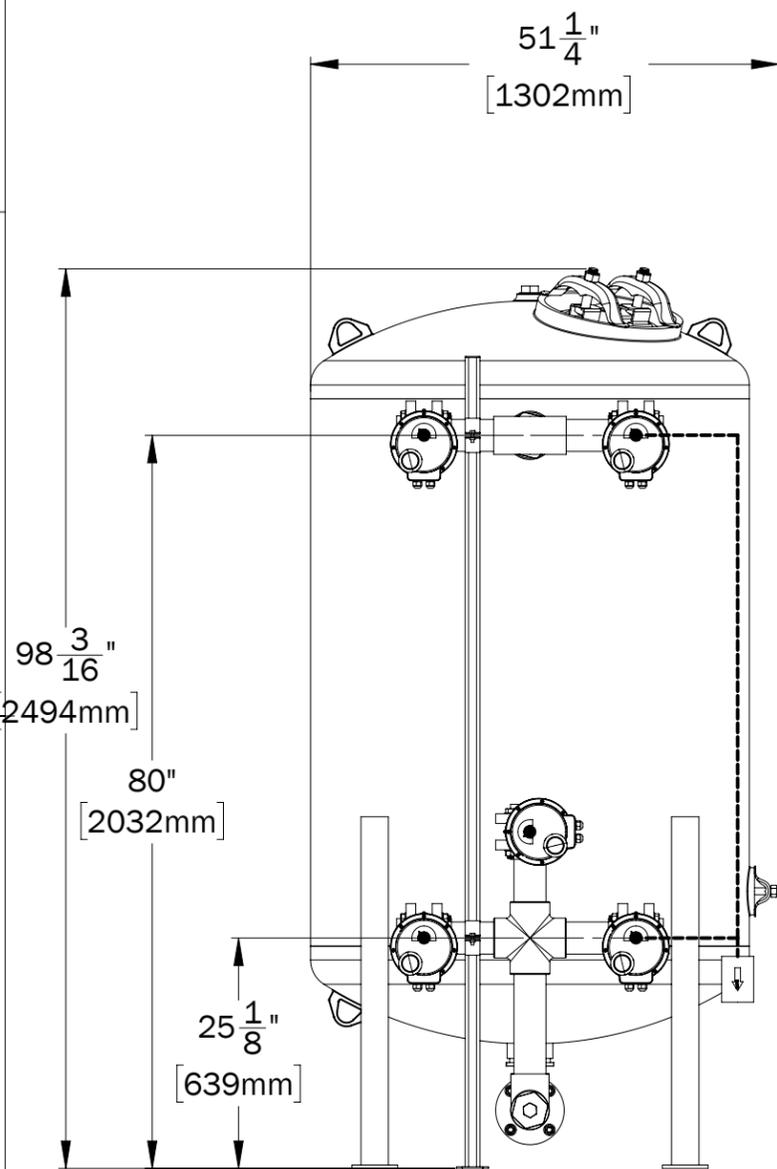
B

C

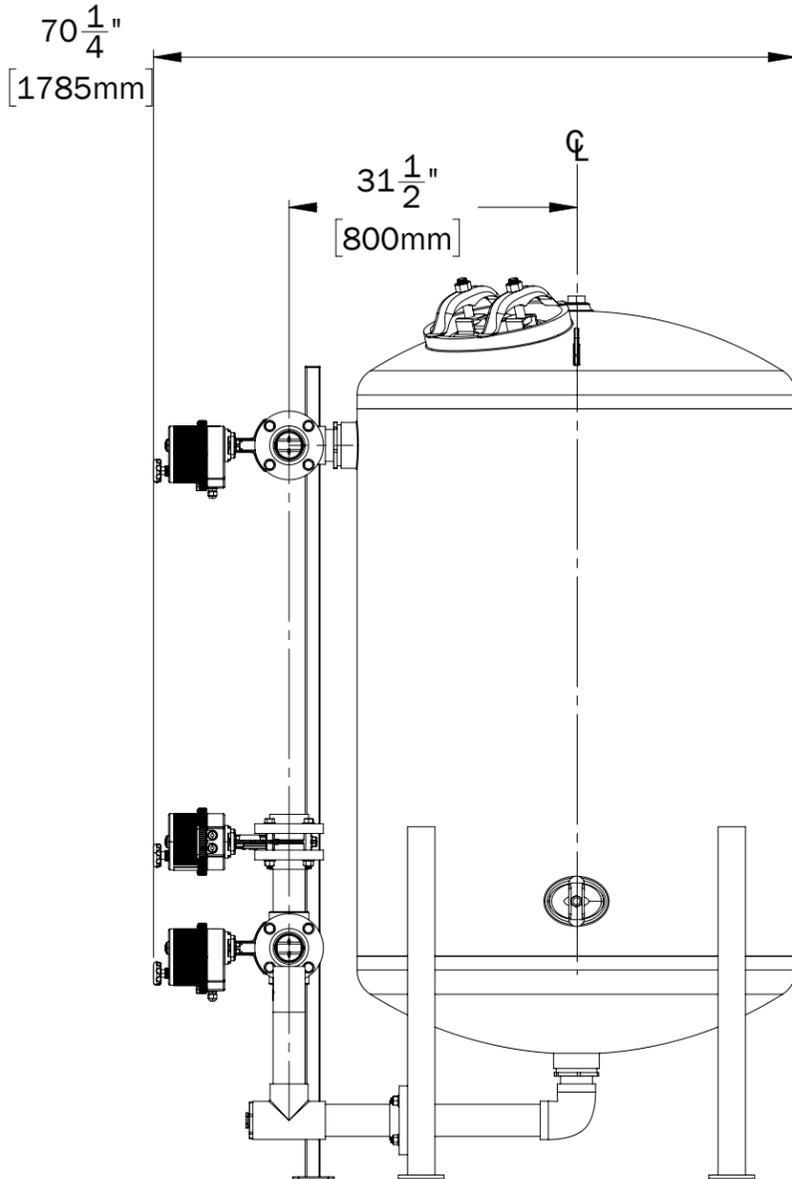
C

D

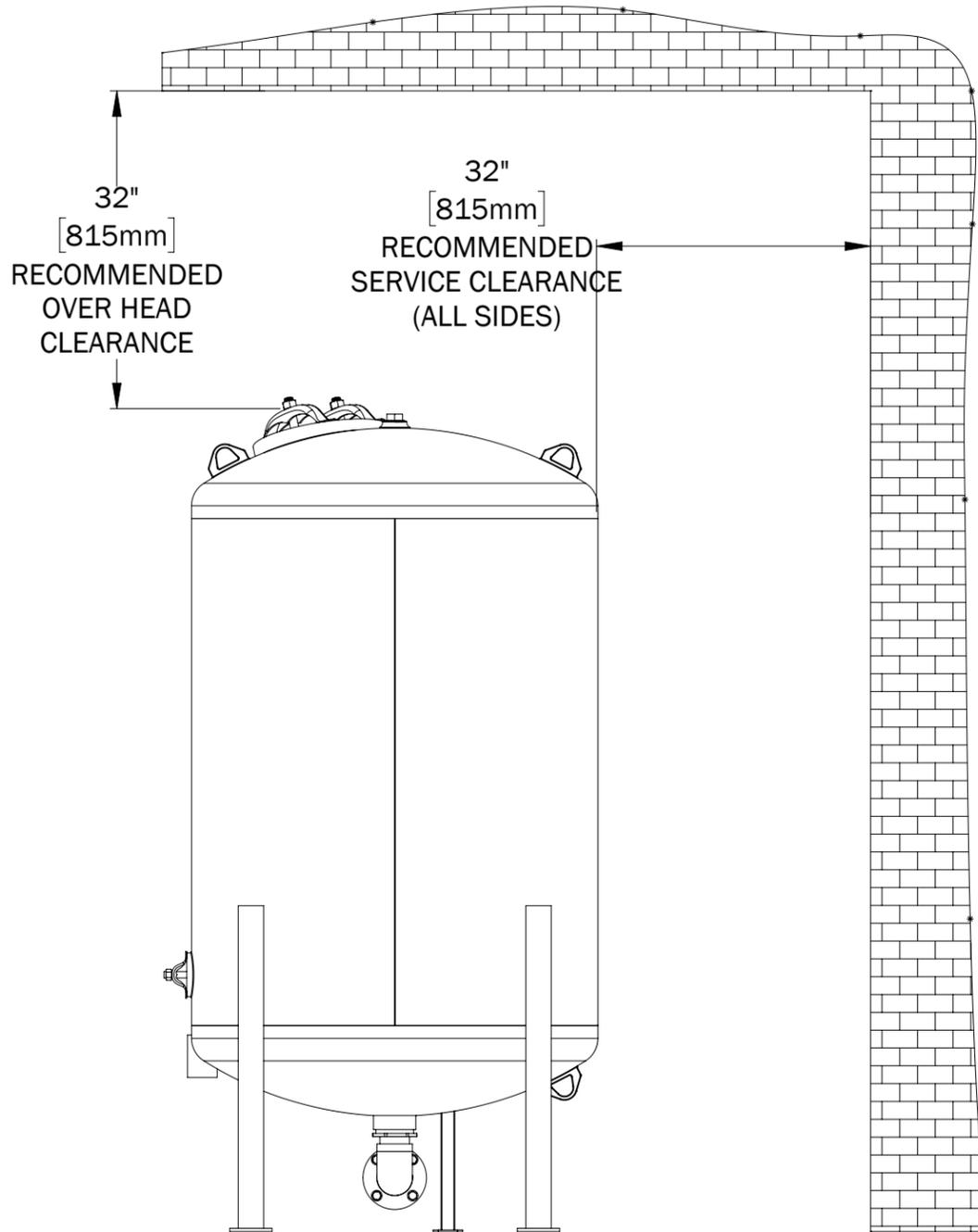
D



FRONT



RIGHT



REAR

DIMENSIONS (OVER ALL)			WEIGHTS	
Height	Width	Depth	Dry Weight (Approx.)	Wet Weight (Approx.)
98 ³ / ₁₆ " [2494mm]	51 ¹ / ₄ " [1302mm]	70 ¹ / ₄ " [1785mm]		

TOLERANCES	
LINEAR DIMENSIONS	± 0.50 INCHES
ANGULAR DIMENSIONS	± 1/4°

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TITLE: 48"x60" EPOXY COATED CS TANK, MOTORIZED BUTTERFLY VALVES, (VV) WFR	DRAWING NUMBER: FLT48-10B-A
DRAWN BY: I.De Santiago	JOB NUMBER:
DATE: 2022-05-12	SHEET SCALE REVISION 2 OF 3 NTS 0