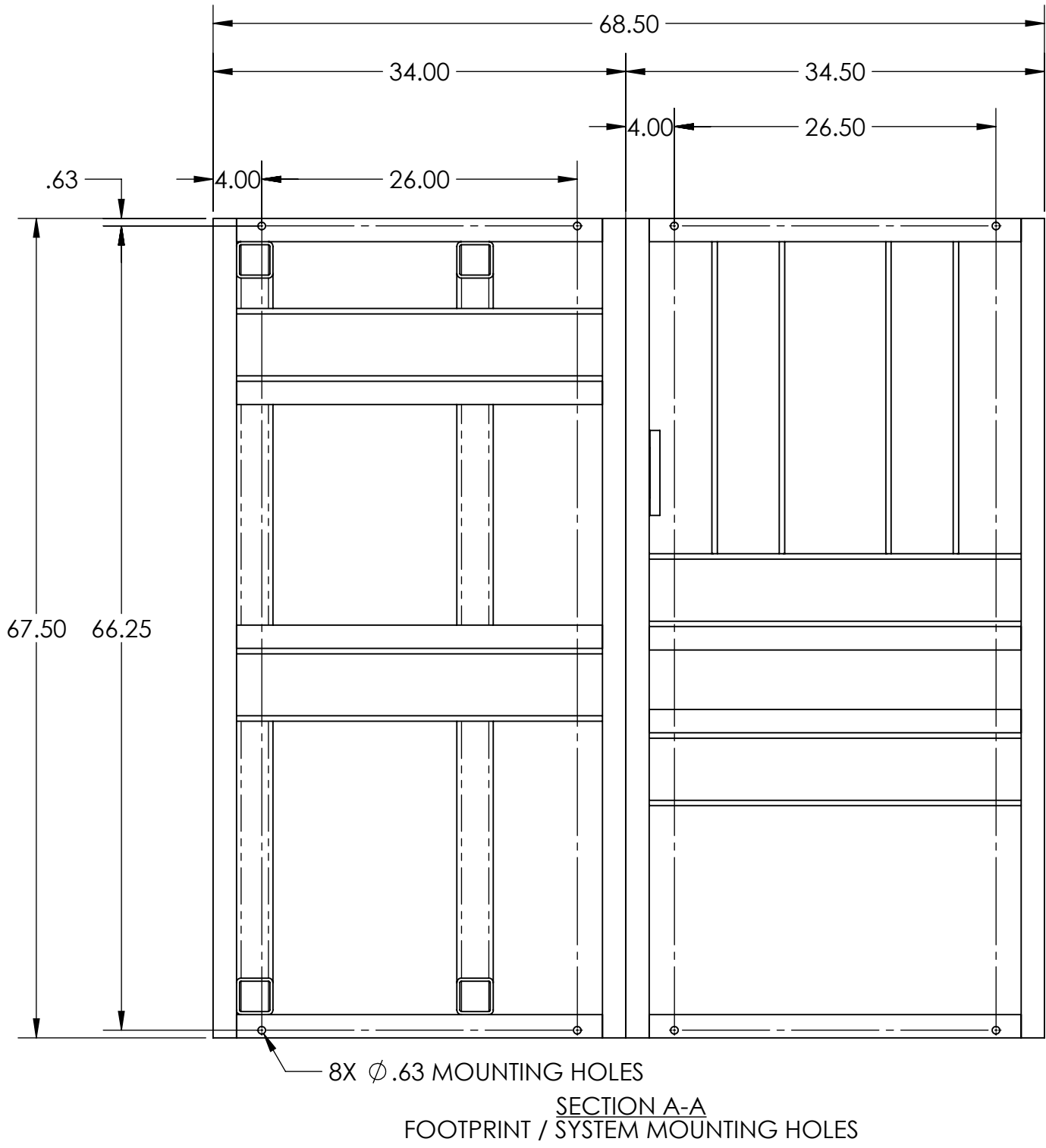
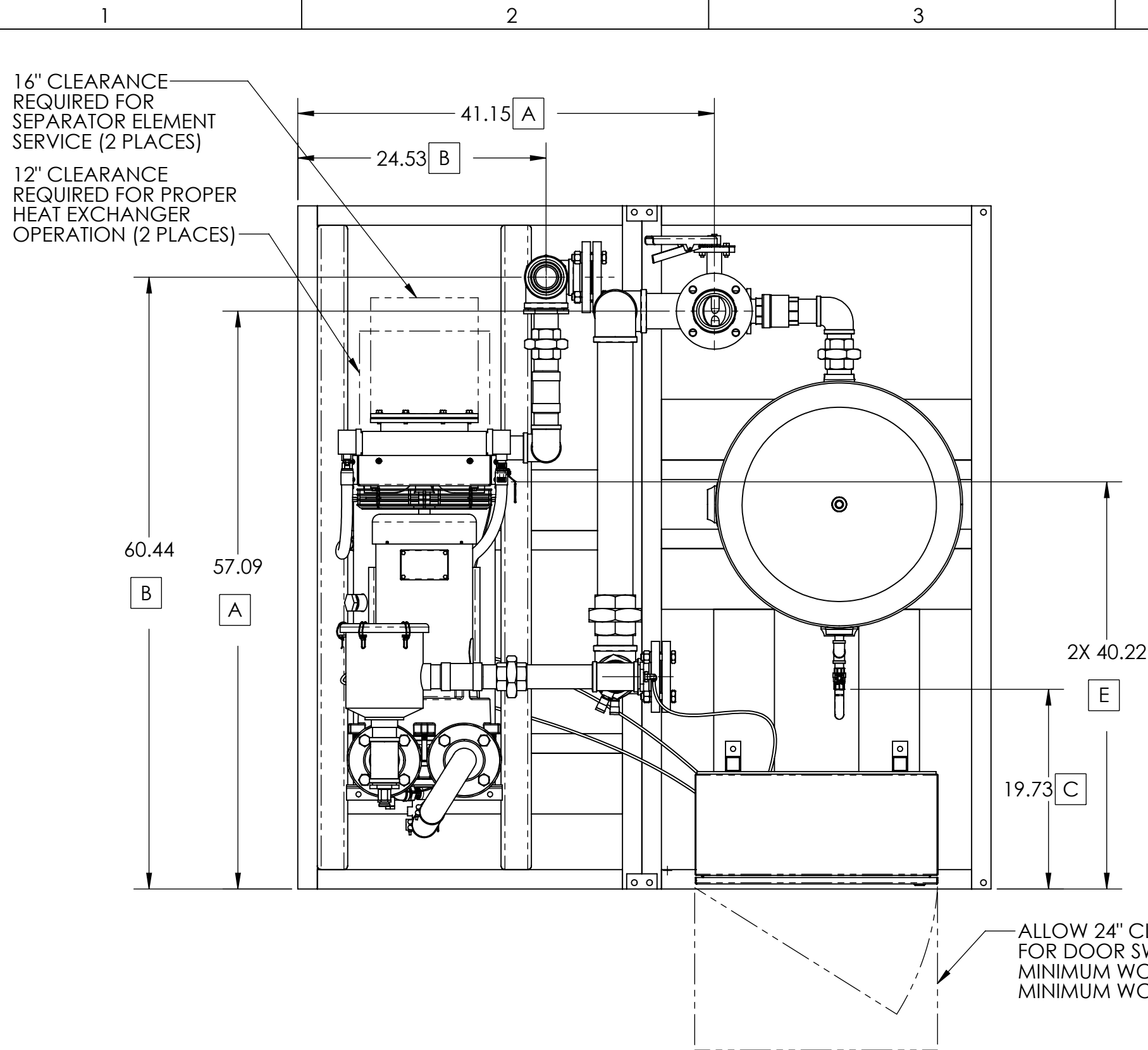


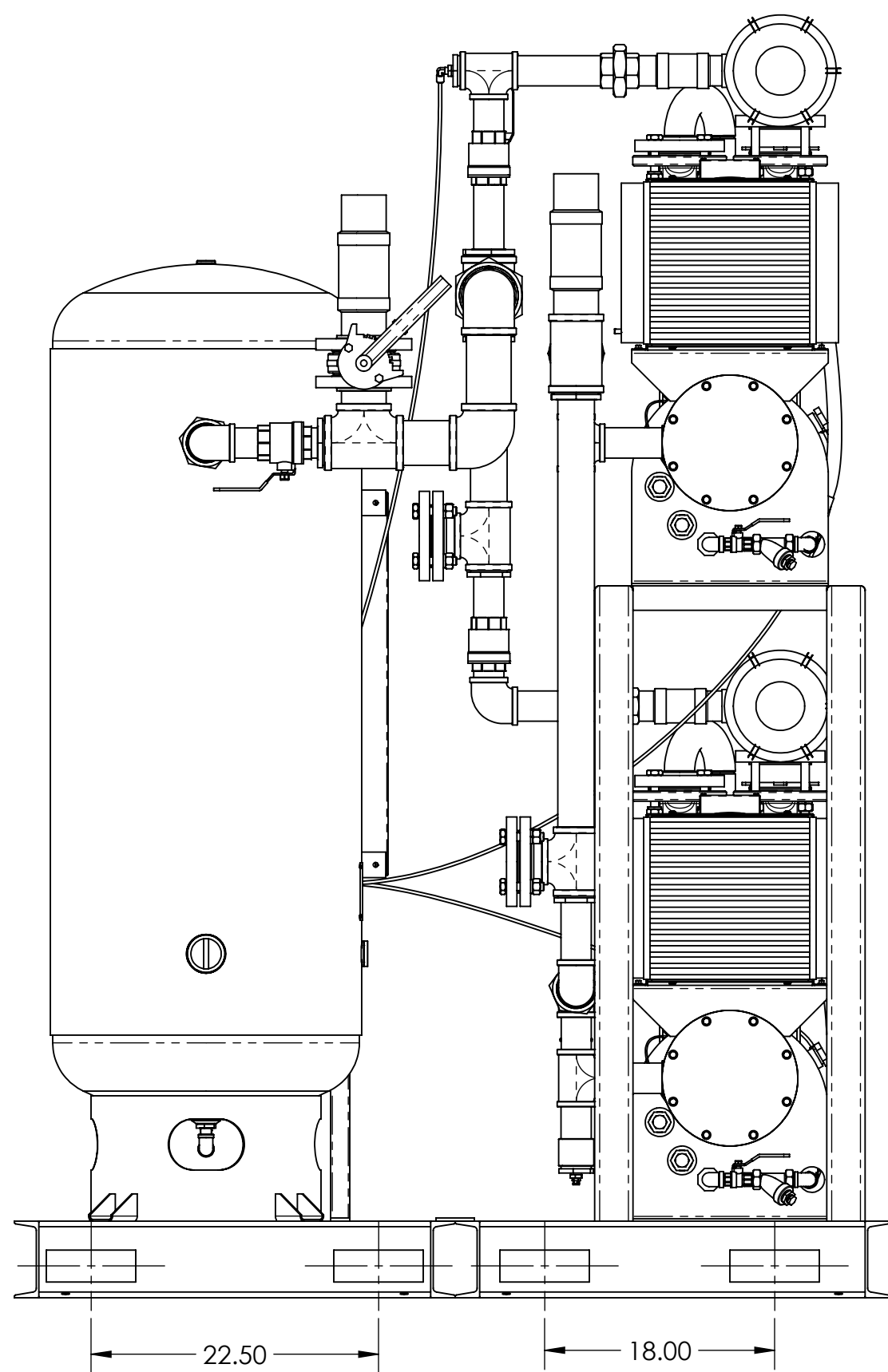
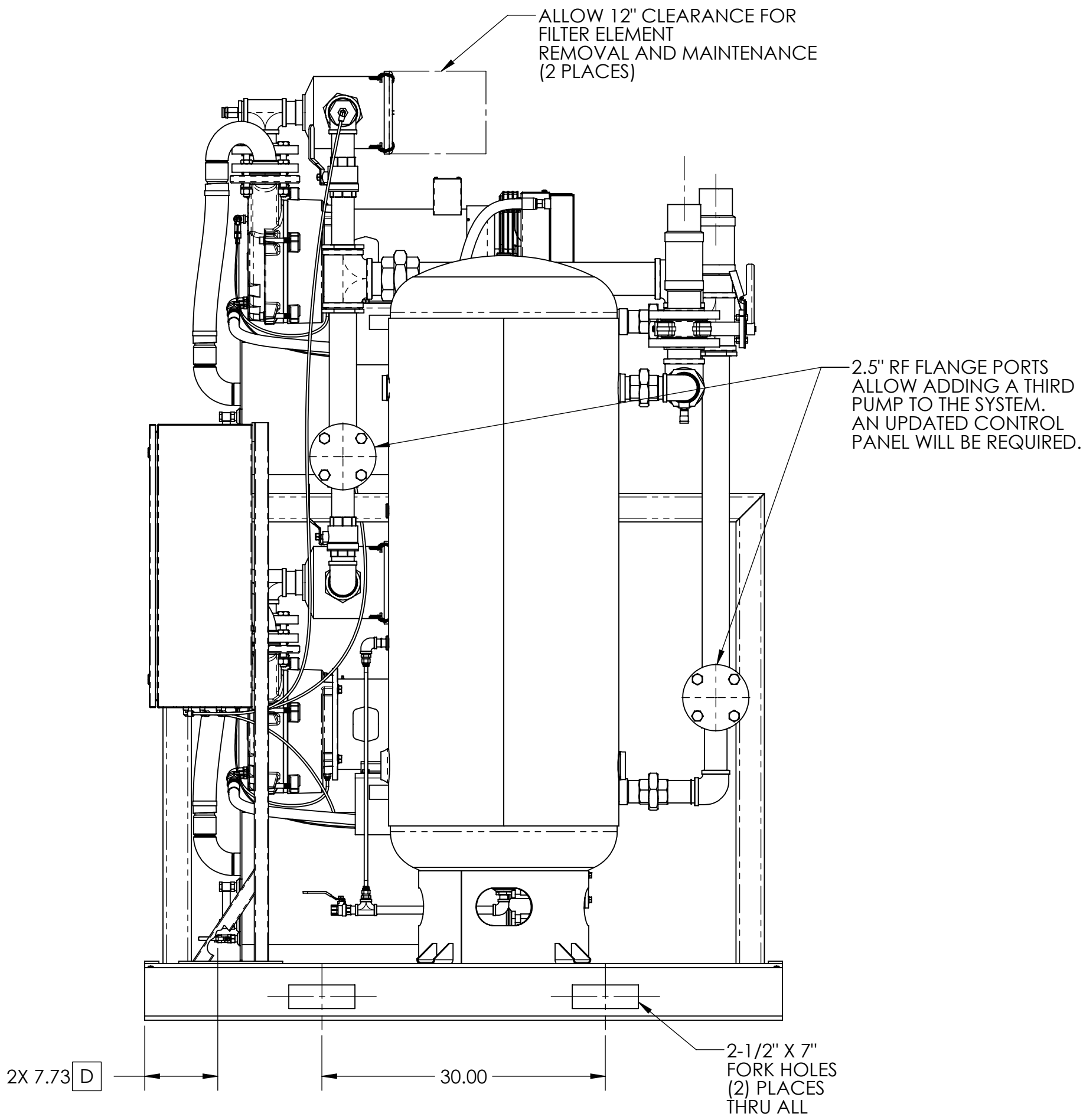
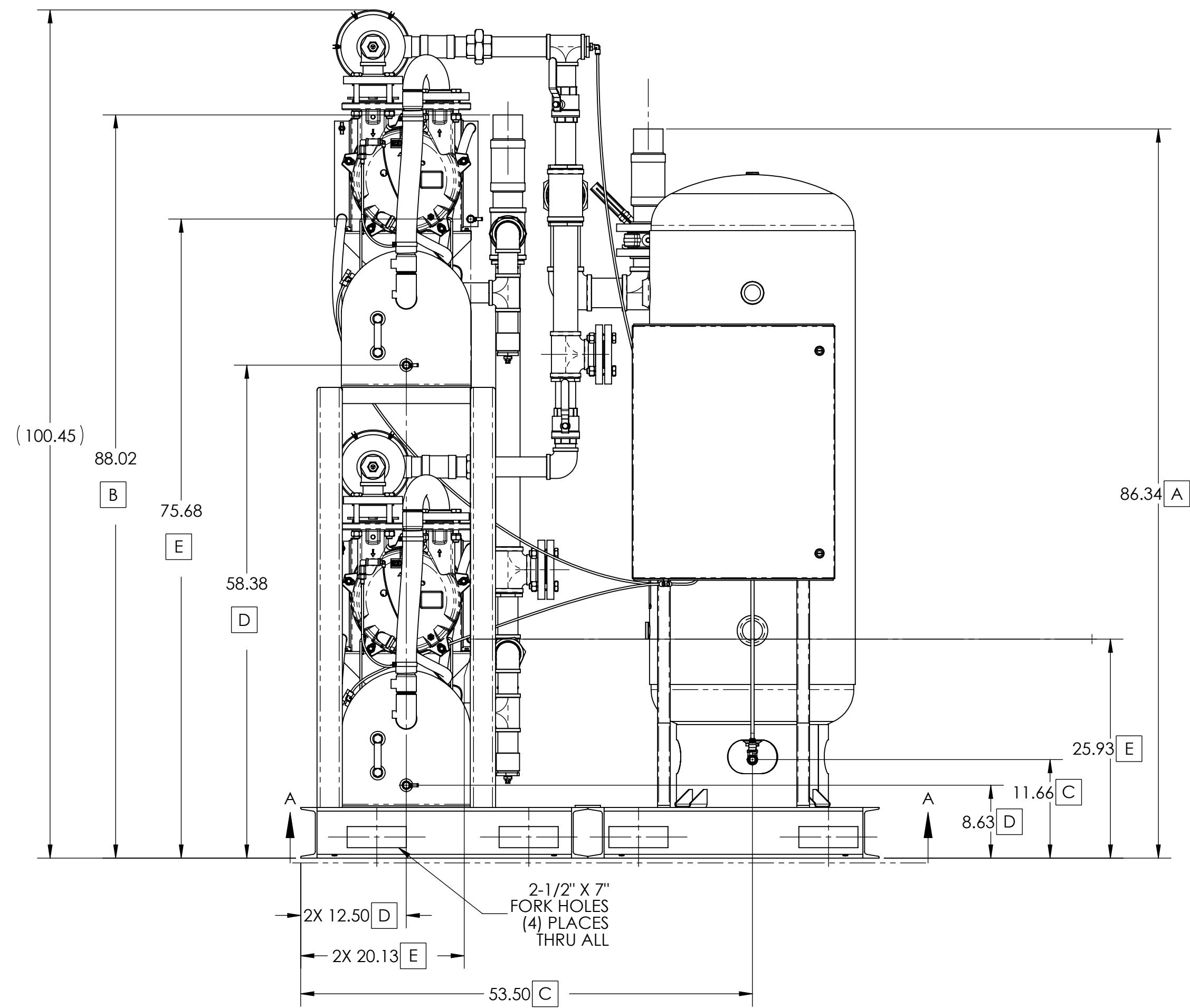


NOZZLE SCHEDULE		
IDENTIFIER	CONNECTION	SIZE
A	SYSTEM INLET	3" MNPT
B	SYSTEM DISCHARGE	3" MNPT
C	RECEIVER DRAIN	1/2" FNPT
D	SEPARATOR DRAIN	3/8" FNPT
E	HT. EX. DRAIN	3/8" FNPT

SYSTEM APPROVAL

APPROVED BY:

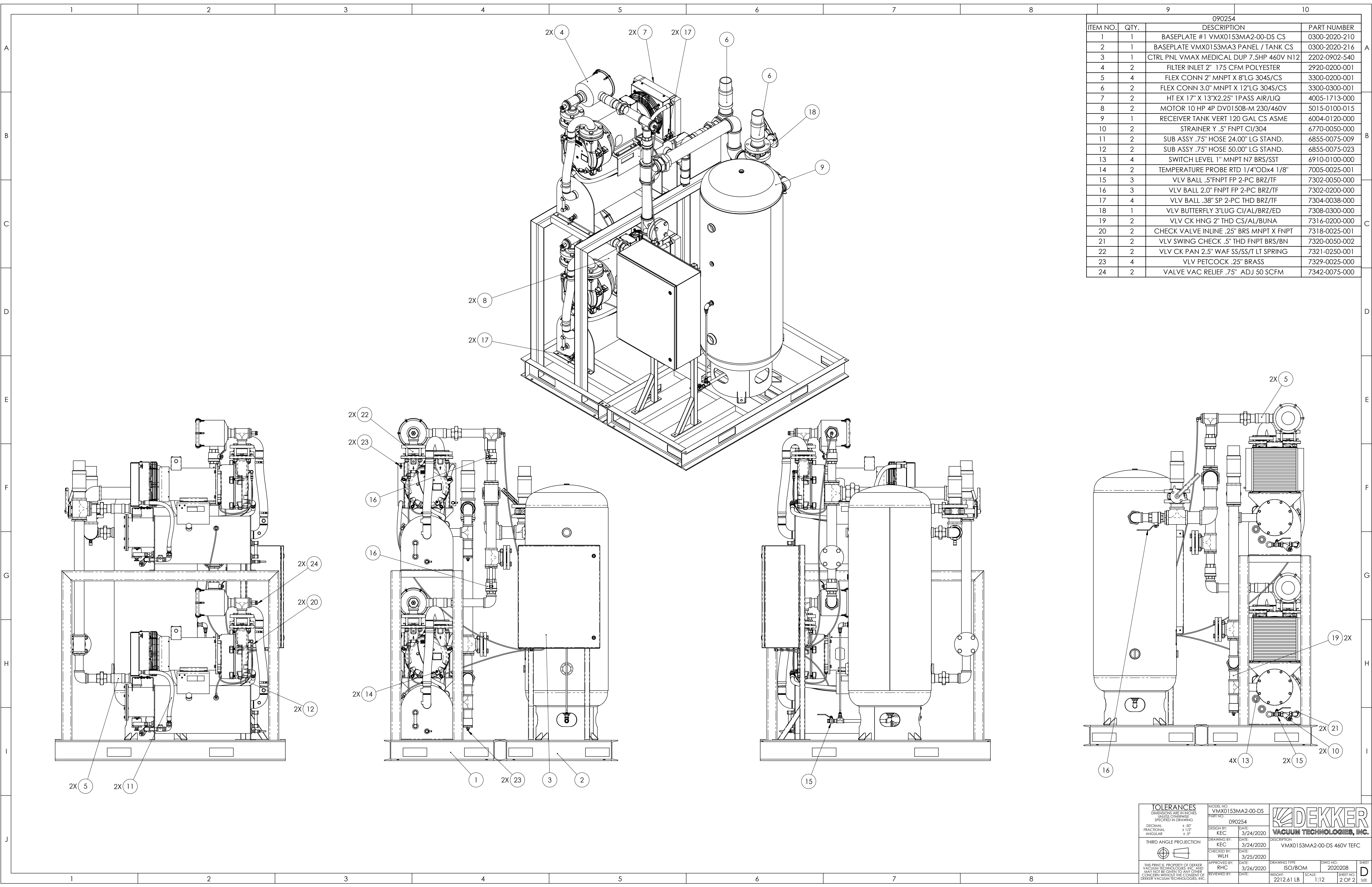
DATE:



- NOTES:
- 1) LOCATE VACUUM PUMP ON FLAT LEVEL SURFACE.
 - 2) PLUG ALL UNUSED PORTS WITH NPT PLUG.
 - 3) OIL CAPACITY: 6.5 GALLONS PER PUMP, 2 PUMPS TOTAL 13 GALLONS P/N: 5220-3300-000

REVISIONS					
REV.	DESCRIPTION	DATE	DWG	ERP	APP

TOLERANCES DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED IN DRAWING		MODEL NO. VMX0153MA2-00-DS	PART NO. 090254		
DECIMAL ± .50"	FRACTIONAL ± 1/32"	ANGULAR ± .5°			
THIRD ANGLE PROJECTION		DESIGN BY: KEC	DATE: 3/24/2020	DESCRIPTION VMX0153MA2-00-DS 460V TEFC	
		DRAWING BY: KEC	DATE: 3/24/2020		
		CHECKED BY: WLH	DATE: 3/25/2020		
		APPROVED BY: RHC	DATE: 3/26/2020		
		REVIEWED BY:	DATE:		
THIS PRINT IS PROPERTY OF DEKKER VACUUM TECHNOLOGIES, INC. AND MAY NOT BE GIVEN TO ANY OTHER CONCERN WITHOUT THE CONSENT OF DEKKER VACUUM TECHNOLOGIES, INC.		DRAWING TYPE SUBMITTAL	DWG NO. 2020208	SHEET D	
		WEIGHT: 2212.61 LB	SCALE: 1:12	SHEET NO. 1 OF 2	



090254			
ITEM NO.	QTY.	DESCRIPTION	PART NUMBER
1	1	BASEPLATE #1 VMX0153MA2-00-DS CS	0300-2020-210
2	1	BASEPLATE VMX0153MA3 PANEL / TANK CS	0300-2020-216
3	1	CTRL PNL VMAX MEDICAL DUP 7.5HP 460V N12	2202-0902-540
4	2	FILTER INLET 2" 175 CFM POLYESTER	2920-0200-001
5	4	FLEX CONN 2" MNPT X 8"LG 304S/CS	3300-0200-001
6	2	FLEX CONN 3.0" MNPT X 12"LG 304S/CS	3300-0300-001
7	2	HT EX 17" X 13"X2.25" 1PASS AIR/LIQ	4005-1713-000
8	2	MOTOR 10 HP 4P DV0150B-M 230/460V	5015-0100-015
9	1	RECEIVER TANK VERT 120 GAL CS ASME	6004-0120-000
10	2	STRAINER Y .5" FNPT CI/304	6770-0050-000
11	2	SUB ASSY .75" HOSE 24.00" LG STAND.	6855-0075-009
12	2	SUB ASSY .75" HOSE 50.00" LG STAND.	6855-0075-023
13	4	SWITCH LEVEL 1" MNPT N7 BRS/SST	6910-0100-000
14	2	TEMPERATURE PROBE RTD 1/4"ODx4 1/8"	7005-0025-001
15	3	VLV BALL .5"FNPT FP 2-PC BRZ/TF	7302-0050-000
16	3	VLV BALL 2.0" FNPT FP 2-PC BRZ/TF	7302-0200-000
17	4	VLV BALL .38" SP 2-PC THD BRZ/TF	7304-0038-000
18	1	VLV BUTTERFLY 3"LUG CI/AL/BRZ/ED	7308-0300-000
19	2	VLV CK HNG 2" THD CS/AL/BUNA	7316-0200-000
20	2	CHECK VALVE INLINE .25" BRS MNPT X FNPT	7318-0025-001
21	2	VLV SWING CHECK .5" THD FNPT BRS/BN	7320-0050-002
22	2	VLV CK PAN 2.5" WAF SS/SS/T LT SPRING	7321-0250-001
23	4	VLV PETCOCK .25" BRASS	7329-0025-000
24	2	VALVE VAC RELIEF .75" ADJ 50 SCFM	7342-0075-000

TOLERANCES
DIMENSIONS ARE IN INCHES
UNLESS OTHERWISE
SPECIFIED IN DRAWING

DECIMAL	± .50"
FRACTIONAL	± 1/32"
ANGULAR	± .5°

THIRD ANGLE PROJECTION

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MODEL NO. VMX0153MA2-00-DS

PART NO. 090254

DESIGN BY: KEC	DATE: 3/24/2020
DRAWING BY: KEC	DATE: 3/24/2020
CHECKED BY: WLH	DATE: 3/25/2020
APPROVED BY: RHC	DATE: 3/26/2020
REVIEWED BY:	DATE:

DESCRIPTION VMX0153MA2-00-DS 460V TEFC

DRAWING TYPE	ISO/BOM	DWG NO. 2020208
WEIGHT: 2212.61 LB	SCALE: 1:12	SHEET NO. 2 OF 2

D

SIZE