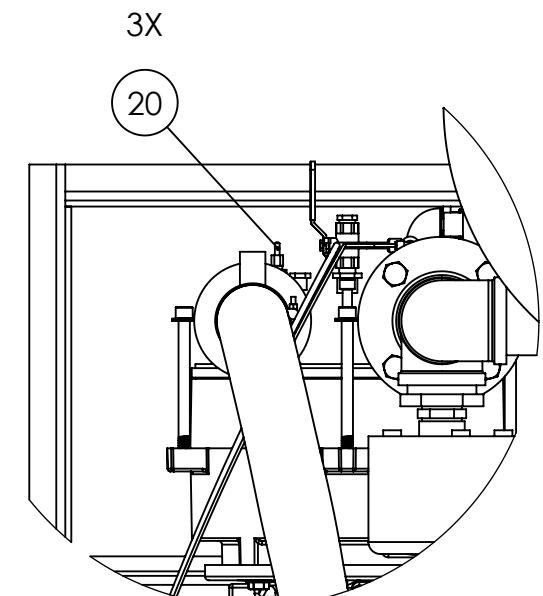
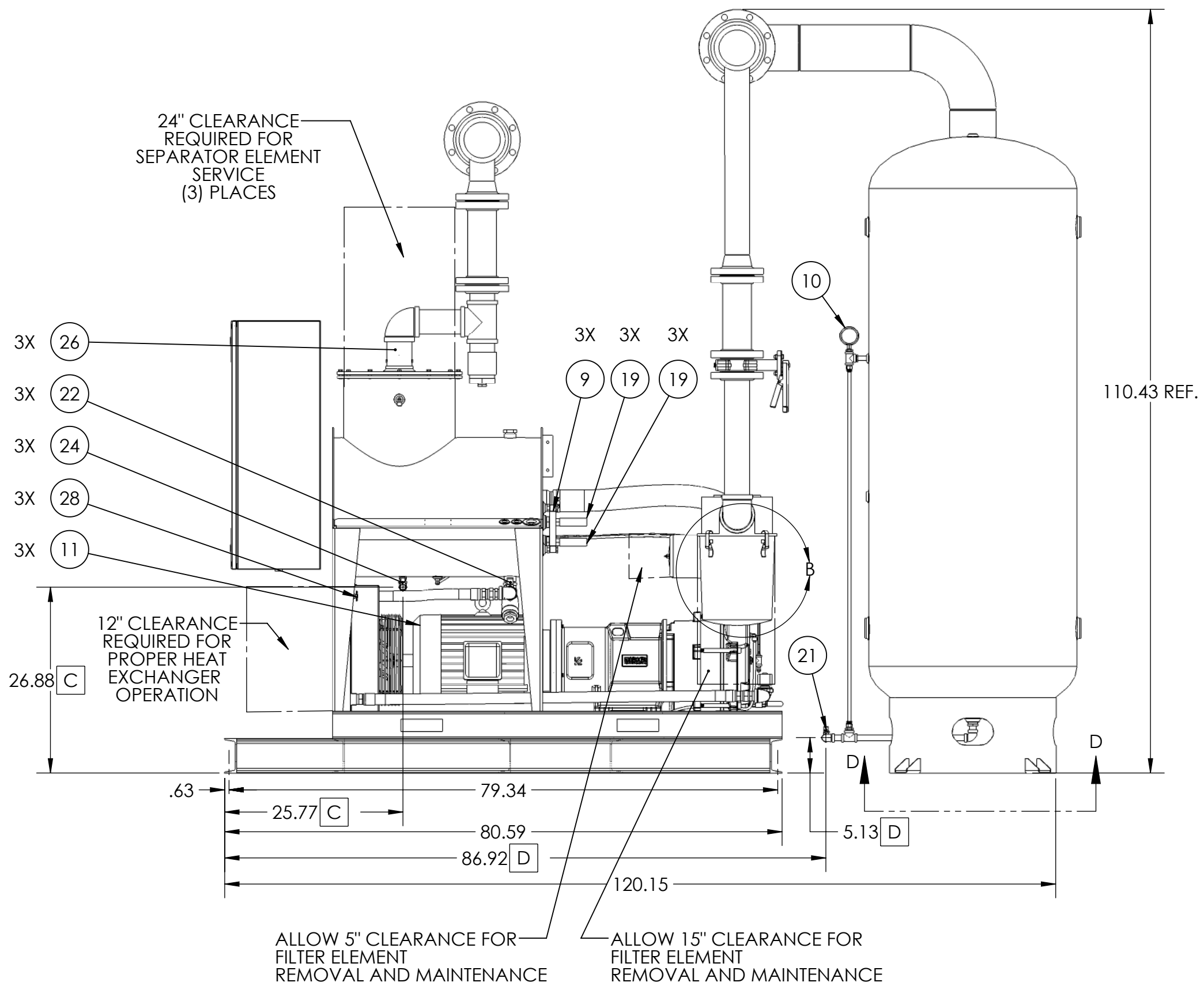
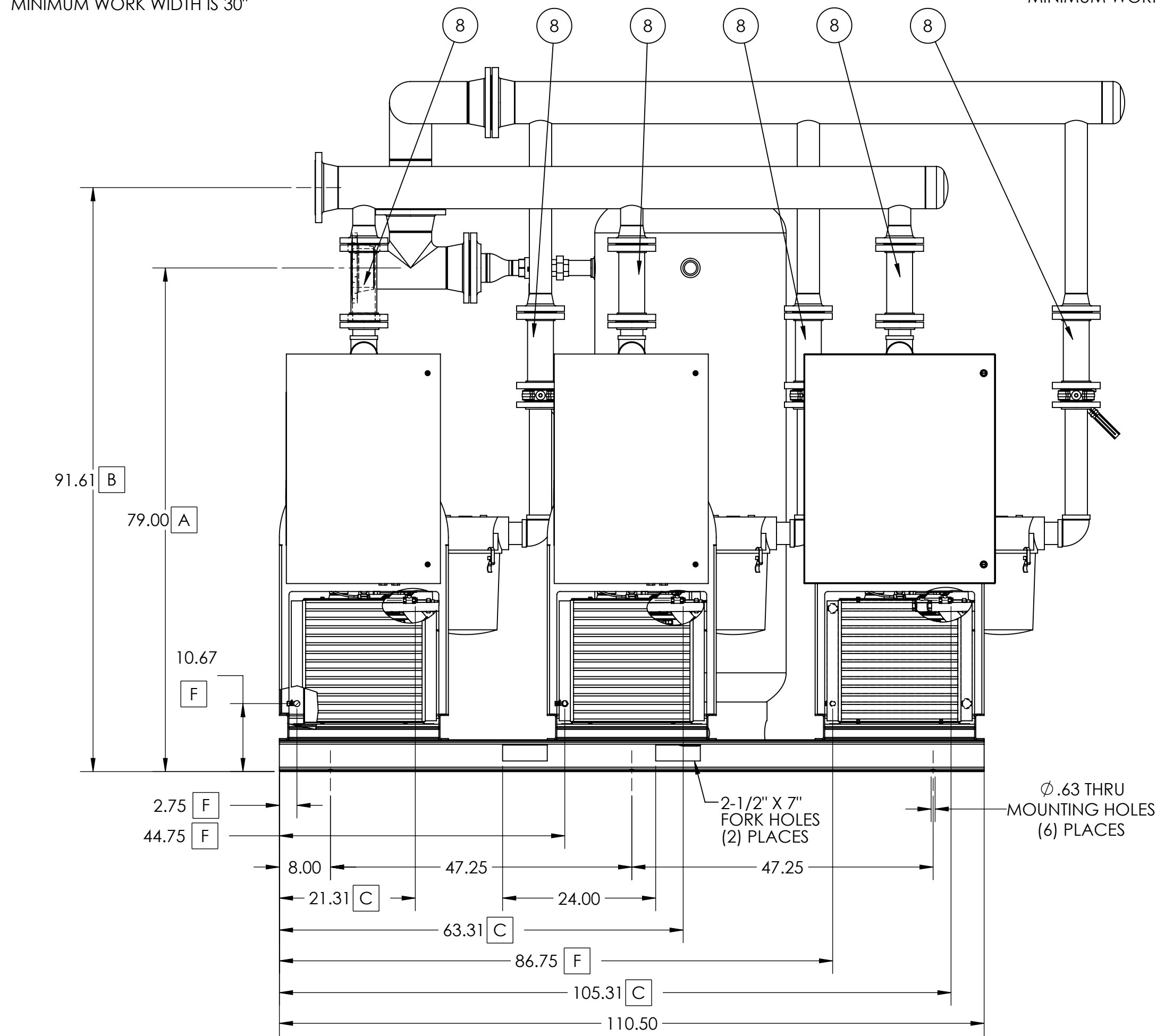
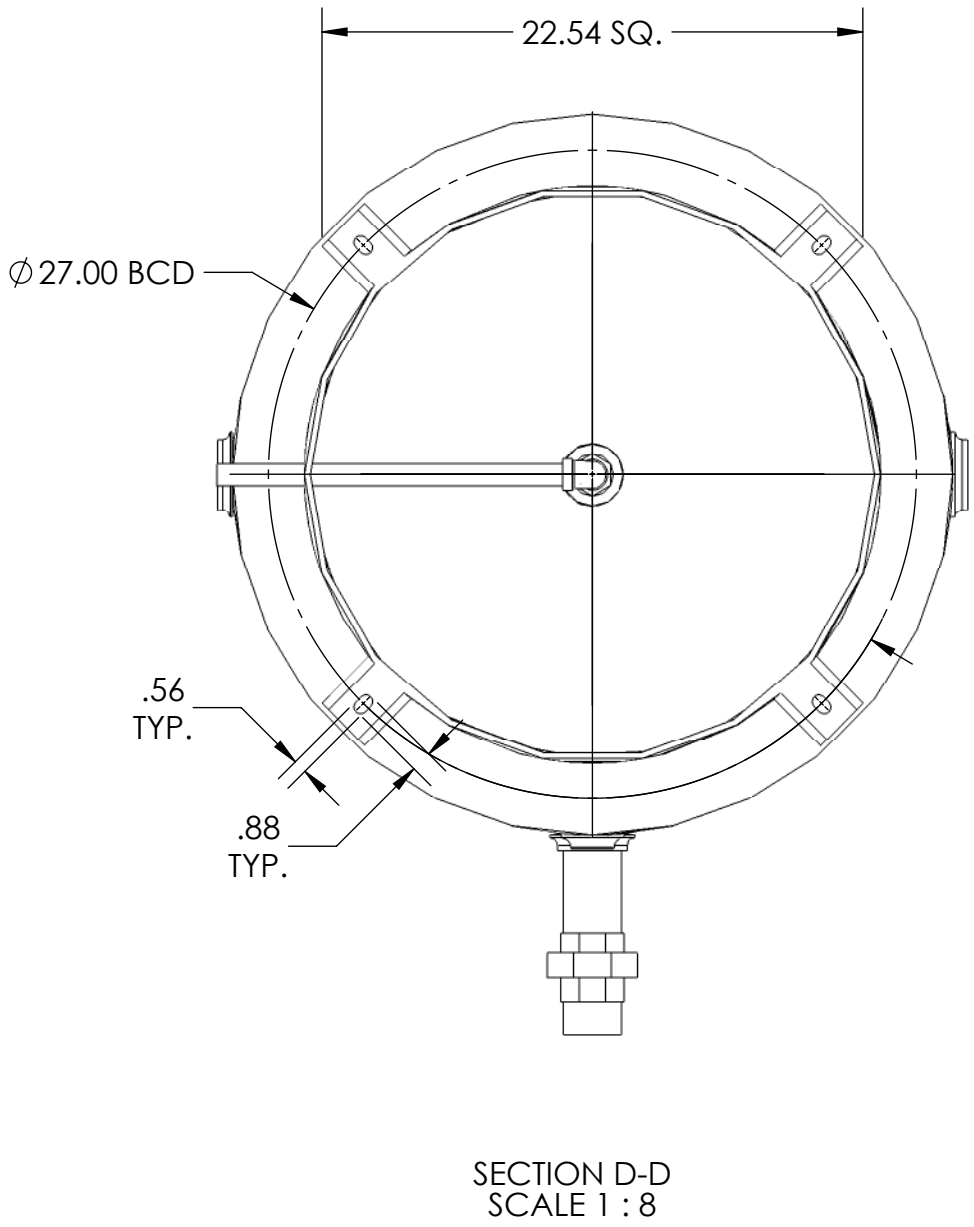
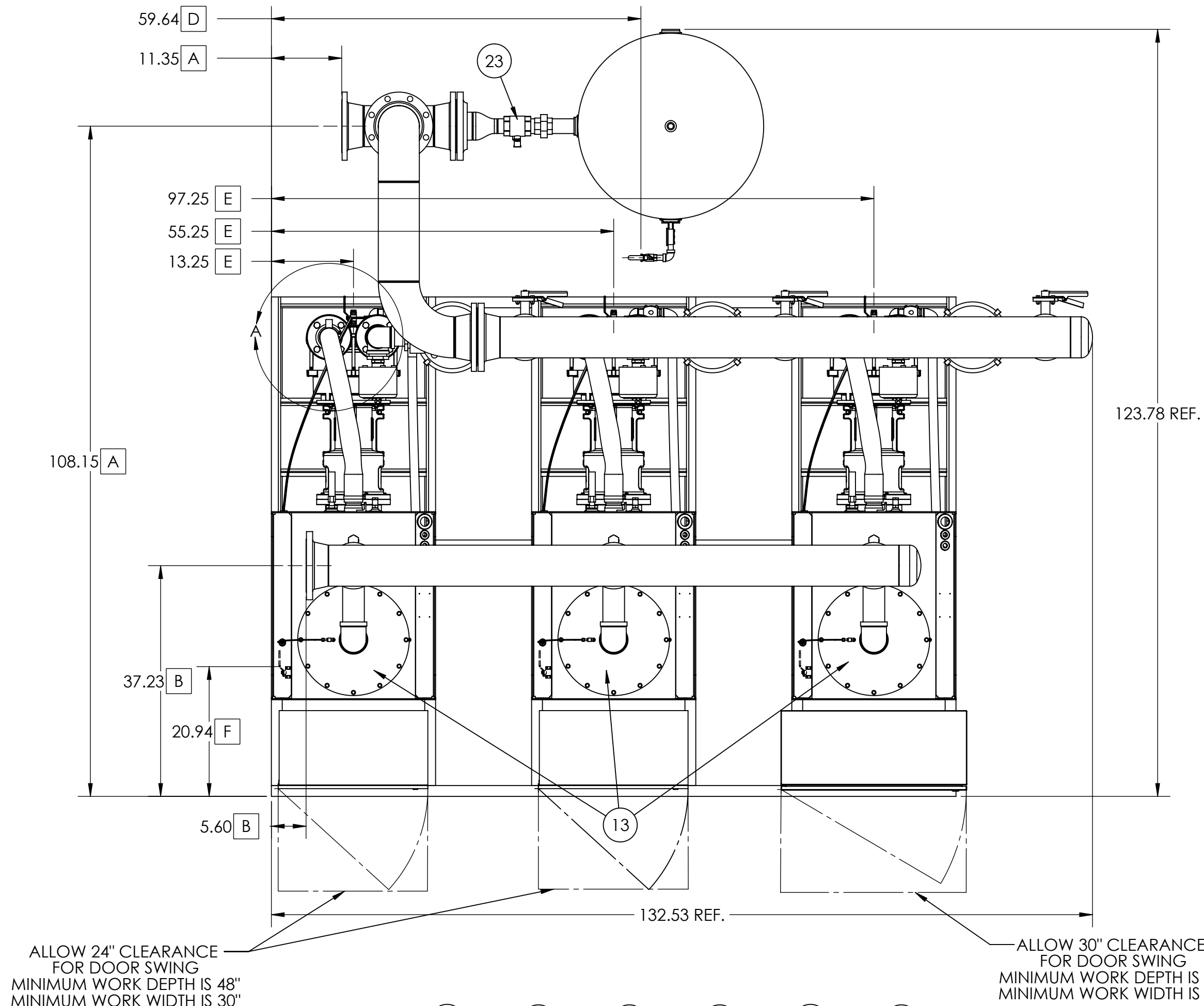
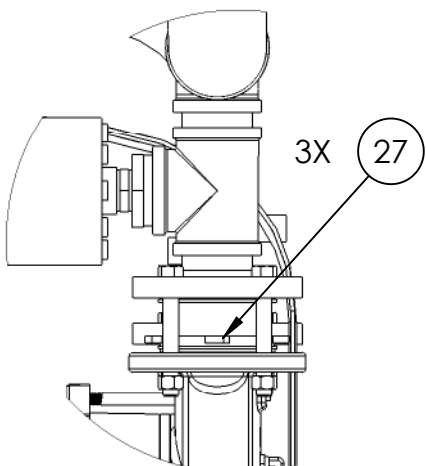


SYSTEM NOZZLE SCHEDULE		
IDENTIFIER	CONNECTION	SIZE
A	SYSTEM INLET	6" 150# RF
B	SYSTEM DISCHARGE	6" 150# RF
C	SEPARATOR TANK DRAIN	3/8" FNPT
D	RECEIVER TANK DRAIN	1/2" FNPT
E	PUMP DRAIN	3/8" FNPT
F	HEAT EXCH DRAIN	3/8" FNPT



DETAIL A
SCALE 1 : 8
COMPONENTS HIDDEN FOR CLARITY



DETAIL B
SCALE 1 : 8
COMPONENTS HIDDEN FOR CLARITY

NOTES:
1) LOCATE VACUUM PUMP ON FLAT LEVEL SURFACE.
2) PLUG ALL UNUSED PORTS WITH NPT PLUG.
3) OIL CAPACITY: 11 GALLONS PER PUMP. P/N: 5220-3300-000

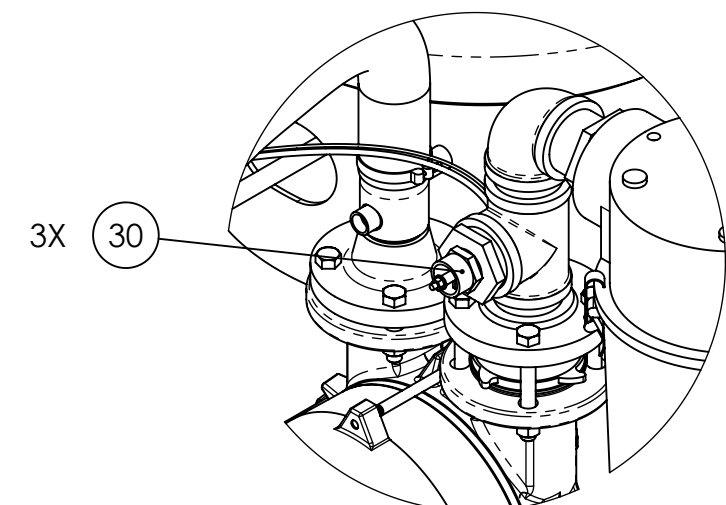
SYSTEM APPROVAL
APPROVED BY:
DATE:

 4330 REDWOOD HWY, STE 100, SAN RAFAEL, CA TEL (415) 507-9373 FAX (415) 507-9376	AES MODEL NO. VMXVFD0303KA3-00-FS		TOLERANCES DECIMAL ± .50" FRACTIONAL ± 1/2" ANGULAR ± .50° UNLESS OTHERWISE SPECIFIED IN DRAWING	
	AES S/N X			
	DVT PART NO. E3660	DATE: 7/11/2017		
	DWG BY: EJB	DWG NO. 2017330-D		
DESCRIPTION VMXVFD0303KA3-00-FS 460V TEFC		CHK BY: KEC	WEIGHT: 6622.79 LB	
SCALE: 1:16		THIS PRINT IS THE PROPERTY OF ADVANCED ENGINEERING SALES AND DEKKER VACUUM TECHNOLOGIES, INC. AND MAY NOT BE GIVEN TO ANY OTHER CONCERN WITHOUT THE CONSENT OF EITHER OF THE AFORE MENTIONED PARTIES.		

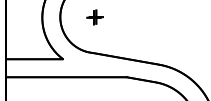
QUALITY VACUUM SYSTEMS
MANUFACTURED BY
DEKKER VACUUM TECHNOLOGIES, INC.
PARTNERING WITH
ADVANCED ENGINEERING SALES

DEKKER VACUUM TECHNOLOGIES, INC.
935 SOUTH WOODLAND AVENUE
MICHIGAN CITY, IN 46360
TEL (219) 861-0661 FAX (219) 861-0662

REV	DESCRIPTION	DATE	APPR
REVISIONS			



050615			
ITEM NO.	QTY.	DESCRIPTION	PART NUMBER
1	3	BASEPLATE FR VMX203/303	0300-2001-501
2	1	BASEPLATE VMXVFD0303KA3-00-FS CS	0300-2017-331
3	2	CTRL PNL 20HP VMXVFD INDI' EXPANSION 460V	2202-E3660-XXX
4	1	CNTL PANEL SMLP VFD 15HP 460V N12	2297-0200-XXX
5	3	DRIVE CPLG ELMNT 8S EPDM SINGLE	2302-0800-000
6	3	FILTER INLET 3" 300 CFM POLY	2922-0300-001
7	3	FILTER INLET SLNCR 1.25" 70CFM POLY	2926-0125-001
8	6	FLEX CONN 3.0" FLG X 12"LG 304SS/CS	3300-0300-006
9	3	GAUGE LVL .5" MNPT 6" LG AL/BR5/VIT	3615-0050-000
10	1	GAUGE VAC 0-30"HGV 2.5" DIAL FILLED	3635-0025-000
11	3	MOTOR 20HP 4P 230/460V 256TC PREM	5010-0200-110
12	1	RECEIVER TANK VERT 240 GAL CS ASME	6004-0240-100
13	3	SEPARATOR OIL FR CS. VMX0200-0300K	6410-1980-027
14	3	STRAINER 1" I" THD FNPT CI/304	6770-0100-000-R
15	3	SUB ASSY COOLER PACK VMX0203-0303KA	6810-1980-109
16	3	SUB ASSY STD.PIPNG VMX0303K AIRCOL	6870-0303-001
17	1	DISCHARGE MANIFOLD W/ DRIP LEGS	6875-2017-334
18	1	INLET MANIFOLD	6875-2017-517
19	6	SWITCH LEVEL 1" MNPT N7 BR5/SST/GOLD	6910-0100-007
20	3	TEMPERATURE PROBE RTD 1/4"OdX4 1/8"	7005-0025-001
21	1	VLV BALL .5"FNPT FP 2-PC BRZ/TF	7302-0050-000-R
22	3	VLV BALL 1" FP 2-PC THD BRZ/TF	7302-0100-000-R
23	1	VLV BALL 2.0" FNPT FP 2-PC BRZ/TF	7302-0200-000
24	3	VLV BALL .38" SP 2-PC THD BRZ/TF	7304-0038-000
25	3	VLV BUTTERFLY 3"LUG CI/AL/BRZ/ED	7308-0300-000
26	3	VLV CK HNG 3" THD CS/AL/BN LT SPRNG	7316-0300-000
27	3	VLV CK PAN 2.5" WAF SS/SS/T LT SPRING	7321-0250-001
28	3	VLV PETCOCK .25" BRASS	7329-0025-000
29	3	VLV SOLV 2WY .75" N4 BR5/VT 24DC 0PS	7334-0075-015
30	3	VALVE LACRIE 1.25" ADJ 60SCFM	7342-0125-000
31	3	PUMP LR 1 STG 300 CFM CI/SS/VITON	DV0300D-KA3

 Advanced Engineering Sales 4330 REDWOOD HWY, STE 100, SAN RAFAEL, CA TEL (415) 507-9373 FAX (415) 507-9376	AES MODEL NO. VMXVFD0303KA3-00-FS		TOLERANCES DECIMAL ± .01" FRACTIONAL ± 1/2" ANGULAR ± .50° UNLESS OTHERWISE SPECIFIED IN DRAWING		
	AES S/N X				
	DVT PART NO. E3660	DATE: 7/11/17			
	DWG BY: EJB	DWG NO. 2017330-D			
DESCRIPTION VMXVFD0303KA3-00-FS 460V TEFC			CHK BY: KEC	WEIGHT: 6622.79 LB	SCALE: 1:10