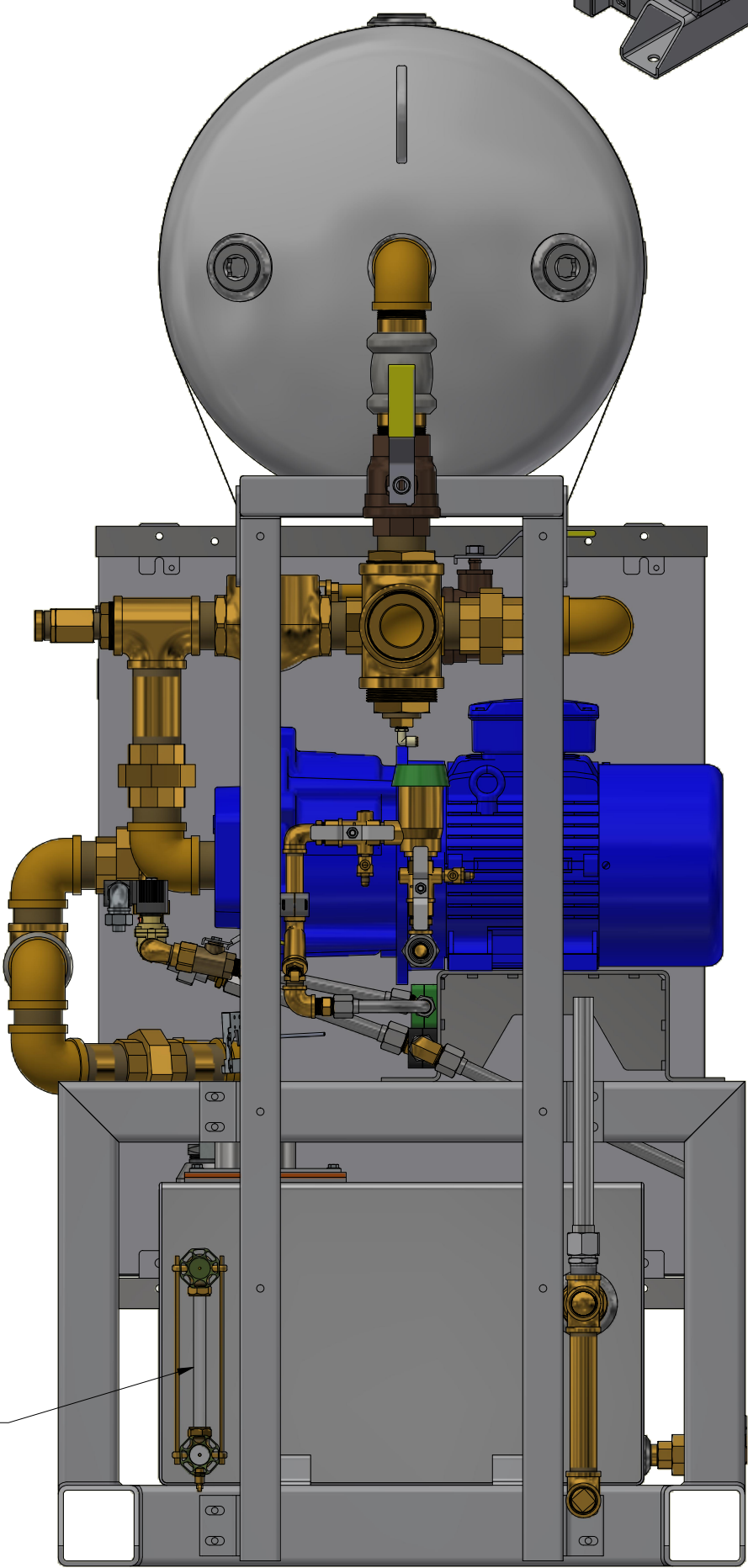
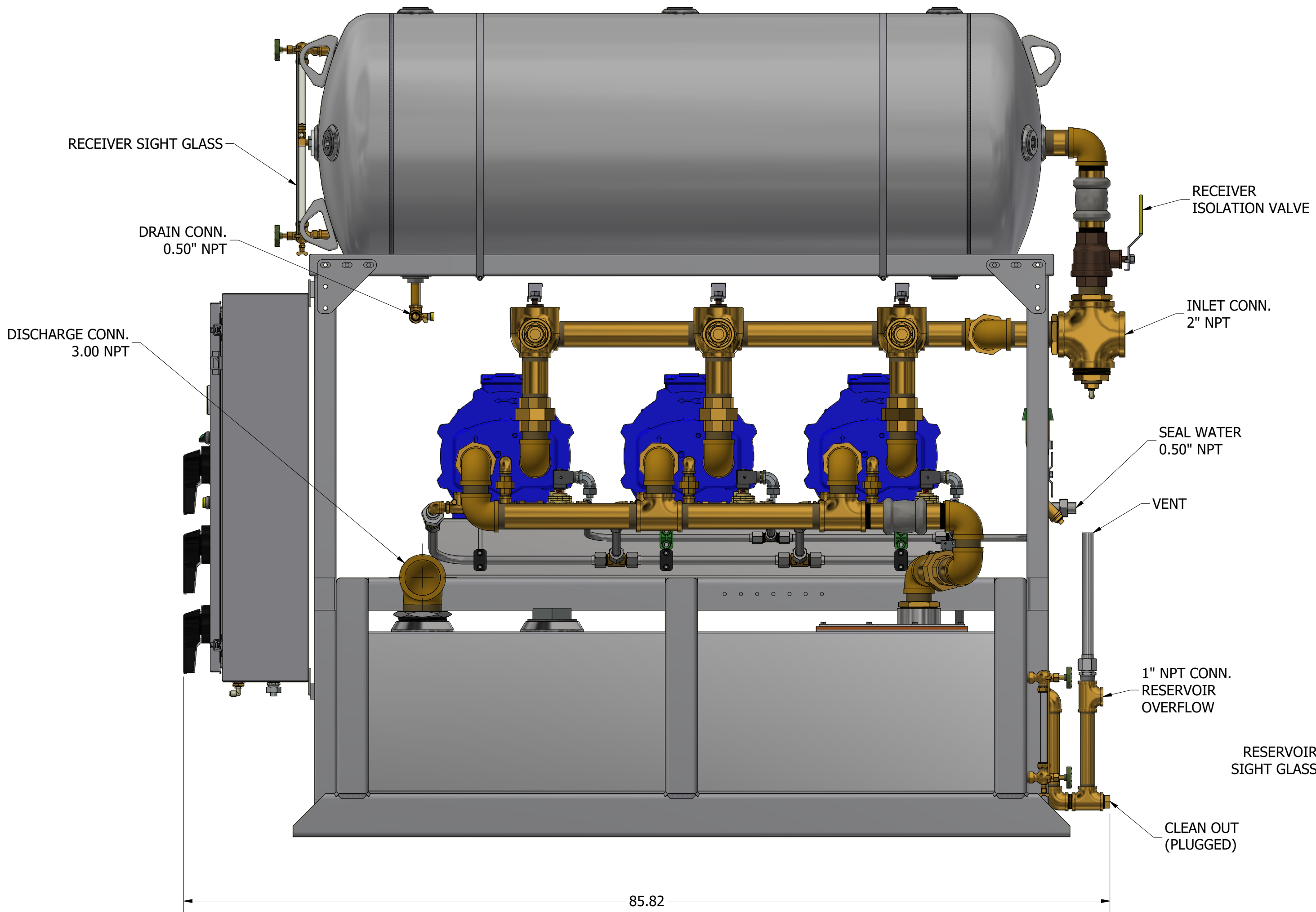
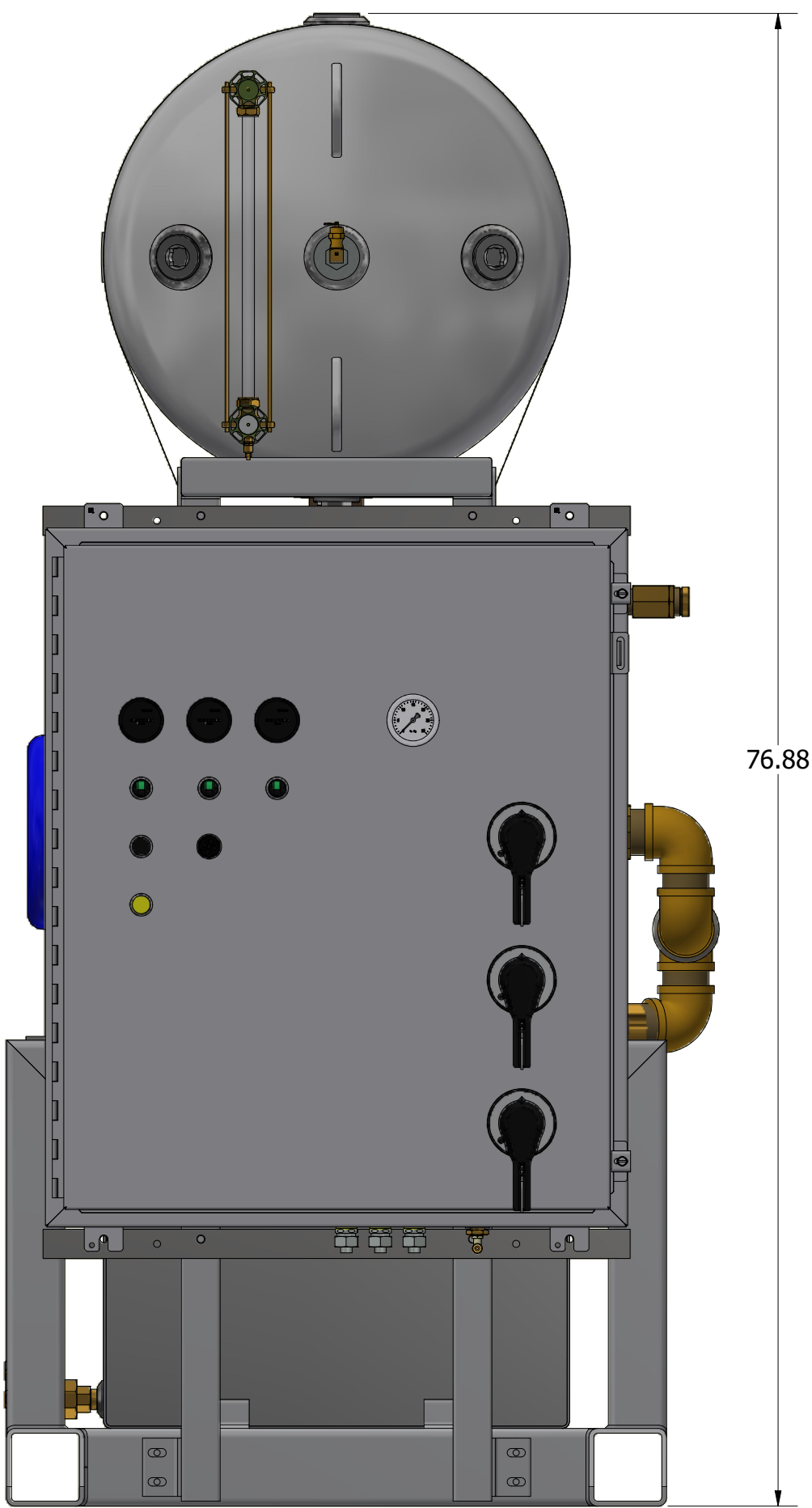
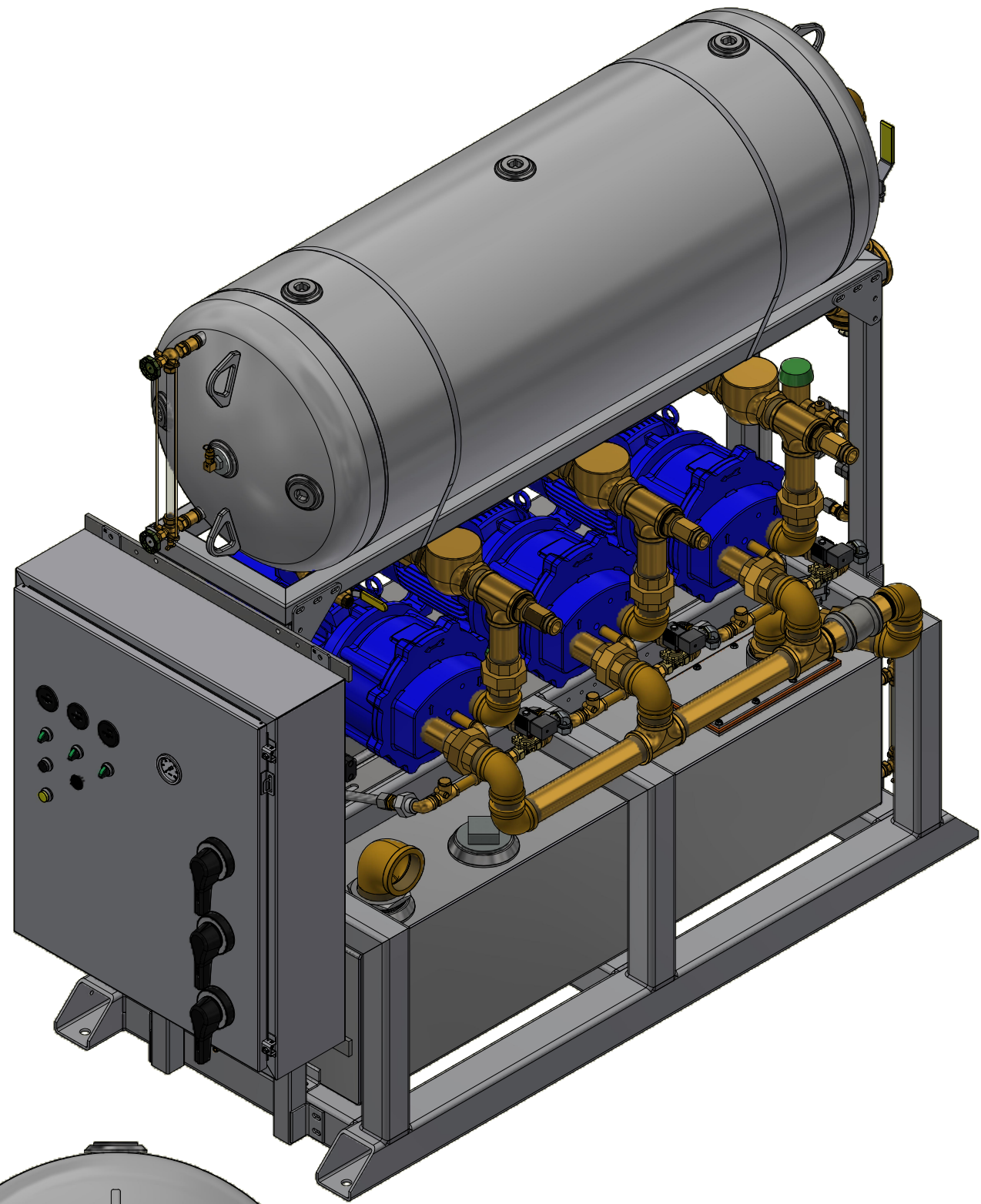
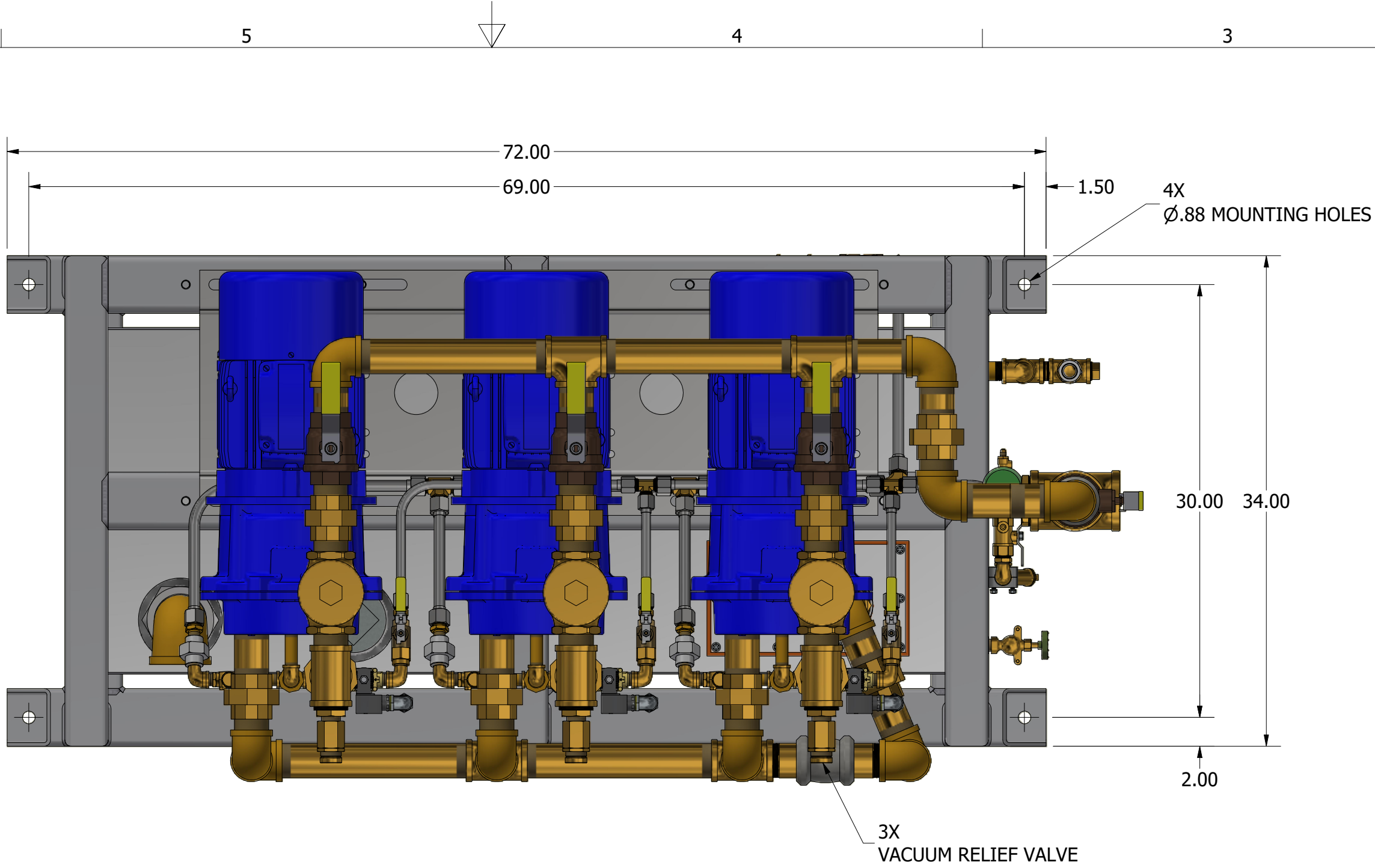


Notes:

1. INTAKE, DISCHARGE, SEAL WATER FLEX HOSES AND VIBRATION ISOLATORS WILL BE SHIPPED LOOSE.
2. ALLOW 36 INCHES IN FRONT OF CONTROL PANEL FOR MAINTENANCE AND VENTILATION. ALL OTHER SIDES REQUIRE 24 INCHES OF CLEARANCE.
3. NOISE LEVEL AND SYSTEM DATA REFLECT ONE VACUUM PUMP IN OPERATION.
4. _ INDICATES VOLTAGE REQUIREMENTS: A = 208V, B = 230V & C = 460V.
5. CONTROL SYSTEM AND VACUUM RECEIVER REMOVED IN TOP VIEW.

COMPLETE SYSTEM MODEL NO.	RECEIVER (GAL)	UNIT (HP)	CAPACITY @ 19" Hg (SCFM)		NOISE LEVEL dB(A)	SYSTEM WEIGHT (lbs)
			PUMP	SYSTEM		
LPV-7T-RC120V-T_	120	7.5	41	82	77	~2,300



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Scale: 1 / 8

Description:
GEN ASM LL TPX CAMEL VACUUM
SYSTEM TYPE 1, VECTRA
SX25/7.5HP, 120G

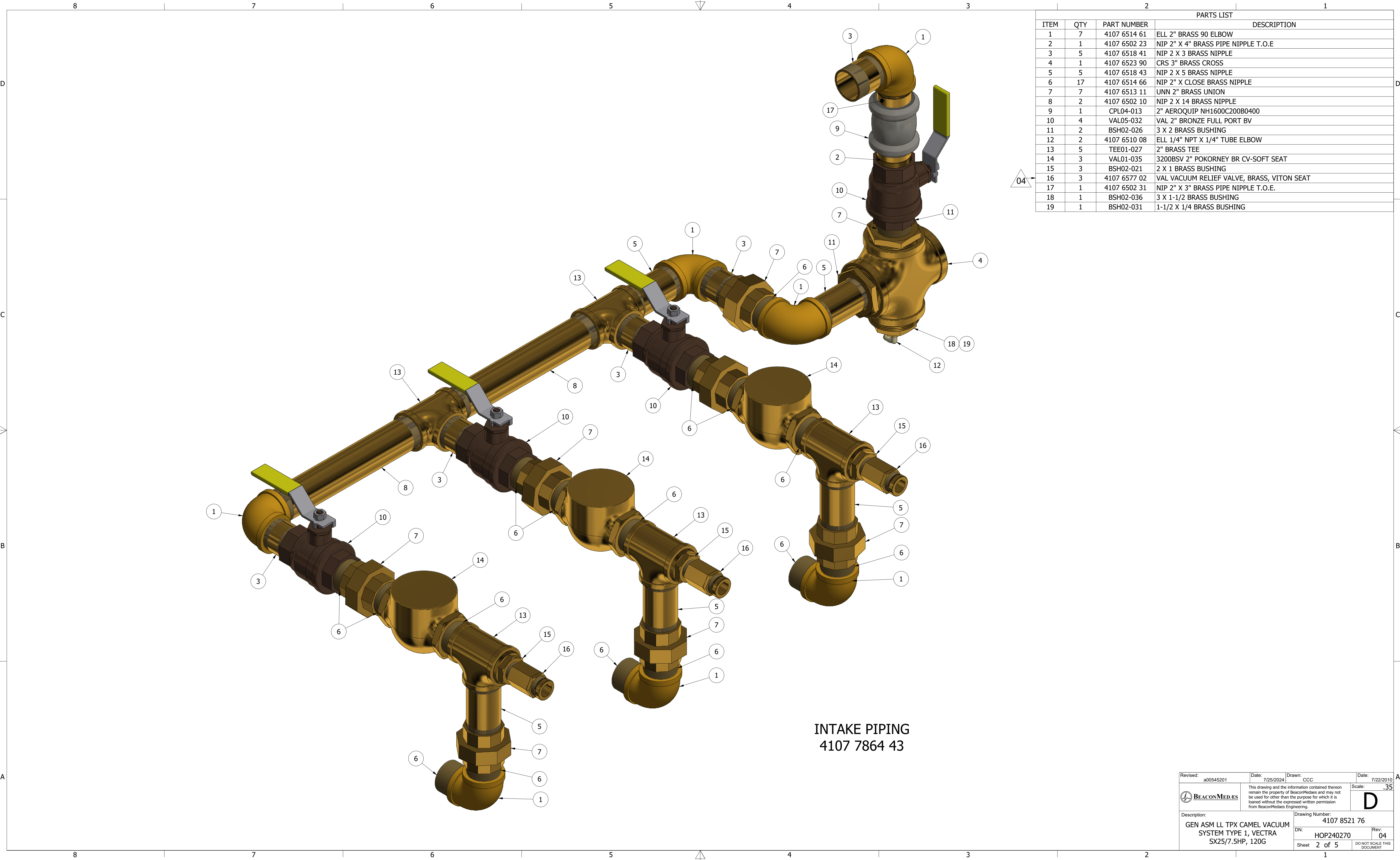
Drawing Number:
4107 8521 76

DN: HOP240270

Rev: 04

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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	7	4107 6514 61	ELL 2" BRASS 90 ELBOW
2	1	4107 6502 23	NIP 2" X 4" BRASS PIPE NIPPLE T.O.E
3	5	4107 6518 41	NIP 2 X 3 BRASS NIPPLE
4	1	4107 6523 90	CRS 3" BRASS CROSS
5	5	4107 6518 43	NIP 2 X 5 BRASS NIPPLE
6	17	4107 6514 66	NIP 2" X CLOSE BRASS NIPPLE
7	7	4107 6513 11	UNN 2" BRASS UNION
8	2	4107 6502 10	NIP 2 X 14 BRASS NIPPLE
9	1	CPL04-013	2" AEROQUIP NH1600C200B0400
10	4	VAL05-032	VAL 2" BRONZE FULL PORT BV
11	2	BSH02-026	3 X 2 BRASS BUSHING
12	2	4107 6510 08	ELL 1/4" NPT X 1/4" TUBE ELBOW
13	5	TEE01-027	2" BRASS TEE
14	3	VAL01-035	3200BSV 2" POKORNEY BR CV-SOFT SEAT
15	3	BSH02-021	2 X 1 BRASS BUSHING
16	3	4107 6577 02	VAL VACUUM RELIEF VALVE, BRASS, VITON SEAT
17	1	4107 6502 31	NIP 2" X 3" BRASS PIPE NIPPLE T.O.E.
18	1	BSH02-036	3 X 1-1/2 BRASS BUSHING
19	1	BSH02-031	1-1/2 X 1/4 BRASS BUSHING

INTAKE PIPING
4107 7864 43

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Description:
GEN ASM LL TPX CAMEL VACUUM
SYSTEM TYPE 1, VECTRA
SX25/7.5HP, 120G

Drawing Number:
4107 8521 76

DN: HOP240270

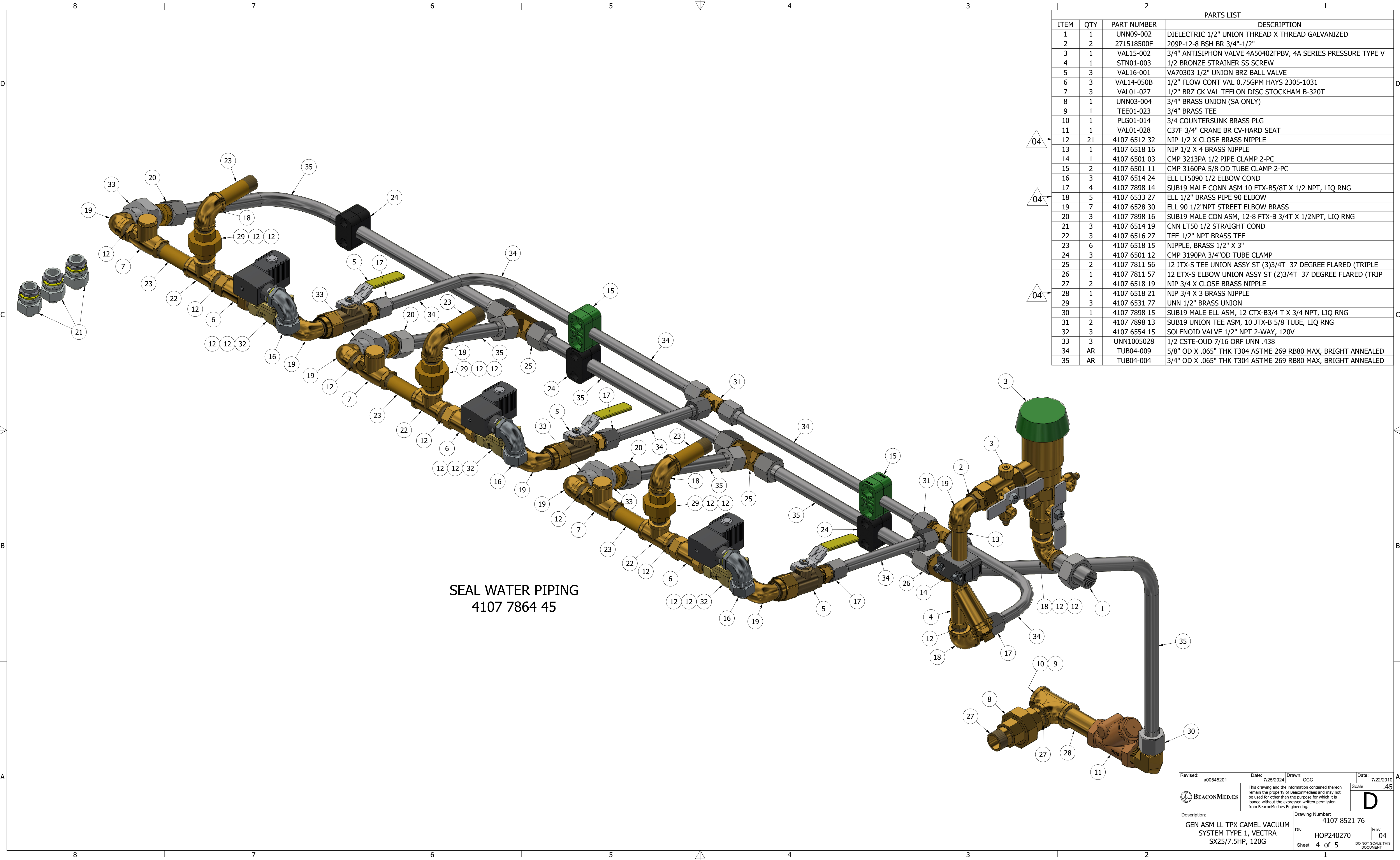
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D

A



		PARTS LIST	
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	UNN09-002	DIELECTRIC 1/2" UNION THREAD X THREAD GALVANIZED
2	2	271518500F	209P-12-8 BSH BR 3/4"-1/2"
3	1	VAL15-002	3/4" ANTISIPHON VALVE 4A50402FPBV, 4A SERIES PRESSURE TYPE V
4	1	STN01-003	1/2 BRONZE STRAINER SS SCREW
5	3	VAL16-001	VA70303 1/2" UNION BRZ BALL VALVE
6	3	VAL14-050B	1/2" FLOW CONT VAL 0.75GPM HAYS 2305-1031
7	3	VAL01-027	1/2" BRZ CK VAL TEFLON DISC STOCKHAM B-320T
8	1	UNN03-004	3/4" BRASS UNION (SA ONLY)
9	1	TEE01-023	3/4" BRASS TEE
10	1	PLG01-014	3/4 COUNTERSUNK BRASS PLG
11	1	VAL01-028	C37F 3/4" CRANE BR CV-HARD SEAT
12	21	4107 6512 32	NIP 1/2 X CLOSE BRASS NIPPLE
13	1	4107 6518 16	NIP 1/2 X 4 BRASS NIPPLE
14	1	4107 6501 03	CMP 3213PA 1/2 PIPE CLAMP 2-PC
15	2	4107 6501 11	CMP 3160PA 5/8 OD TUBE CLAMP 2-PC
16	3	4107 6514 24	ELL LT5090 1/2 ELBOW COND
17	4	4107 7898 14	SUB19 MALE CONN ASM 10 FTX-B5/8T X 1/2 NPT, LIQ RNG
18	5	4107 6533 27	ELL 1/2" BRASS PIPE 90 ELBOW
19	7	4107 6528 30	ELL 90 1/2"NPT STREET ELBOW BRASS
20	3	4107 7898 16	SUB19 MALE CON ASM, 12-8 FTX-B 3/4T X 1/2NPT, LIQ RNG
21	3	4107 6514 19	CNN LT50 1/2 STRAIGHT COND
22	3	4107 6516 27	TEE 1/2" NPT BRASS TEE
23	6	4107 6518 15	NIPPLE, BRASS 1/2" X 3"
24	3	4107 6501 12	CMP 3190PA 3/4"OD TUBE CLAMP
25	2	4107 7811 56	12 JTX-S TEE UNION ASSY ST (3)3/4T 37 DEGREE FLARED (TRIPLE
26	1	4107 7811 57	12 ETX-S ELBOW UNION ASSY ST (2)3/4T 37 DEGREE FLARED (TRIP
27	2	4107 6518 19	NIP 3/4 X CLOSE BRASS NIPPLE
28	1	4107 6518 21	NIP 3/4 X 3 BRASS NIPPLE
29	3	4107 6531 77	UNN 1/2" BRASS UNION
30	1	4107 7898 15	SUB19 MALE ELL ASM, 12 CTX-B3/4 T X 3/4 NPT, LIQ RNG
31	2	4107 7898 13	SUB19 UNION TEE ASM, 10 JTX-B 5/8 TUBE, LIQ RNG
32	3	4107 6554 15	SOLENOID VALVE 1/2" NPT 2-WAY, 120V
33	3	UNN1005028	1/2 CSTE-ODD 7/16 ORF UNN .438
34	AR	TUB04-009	5/8" OD X .065" THK T304 ASTM 269 RB80 MAX, BRIGHT ANNEALED
35	AR	TUB04-004	3/4" OD X .065" THK T304 ASTM 269 RB80 MAX, BRIGHT ANNEALED

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Scale: .45

Description: GEN ASM LL TPX CAMEL VACUUM SYSTEM TYPE 1, VECTRA SX25/7.5HP, 120G

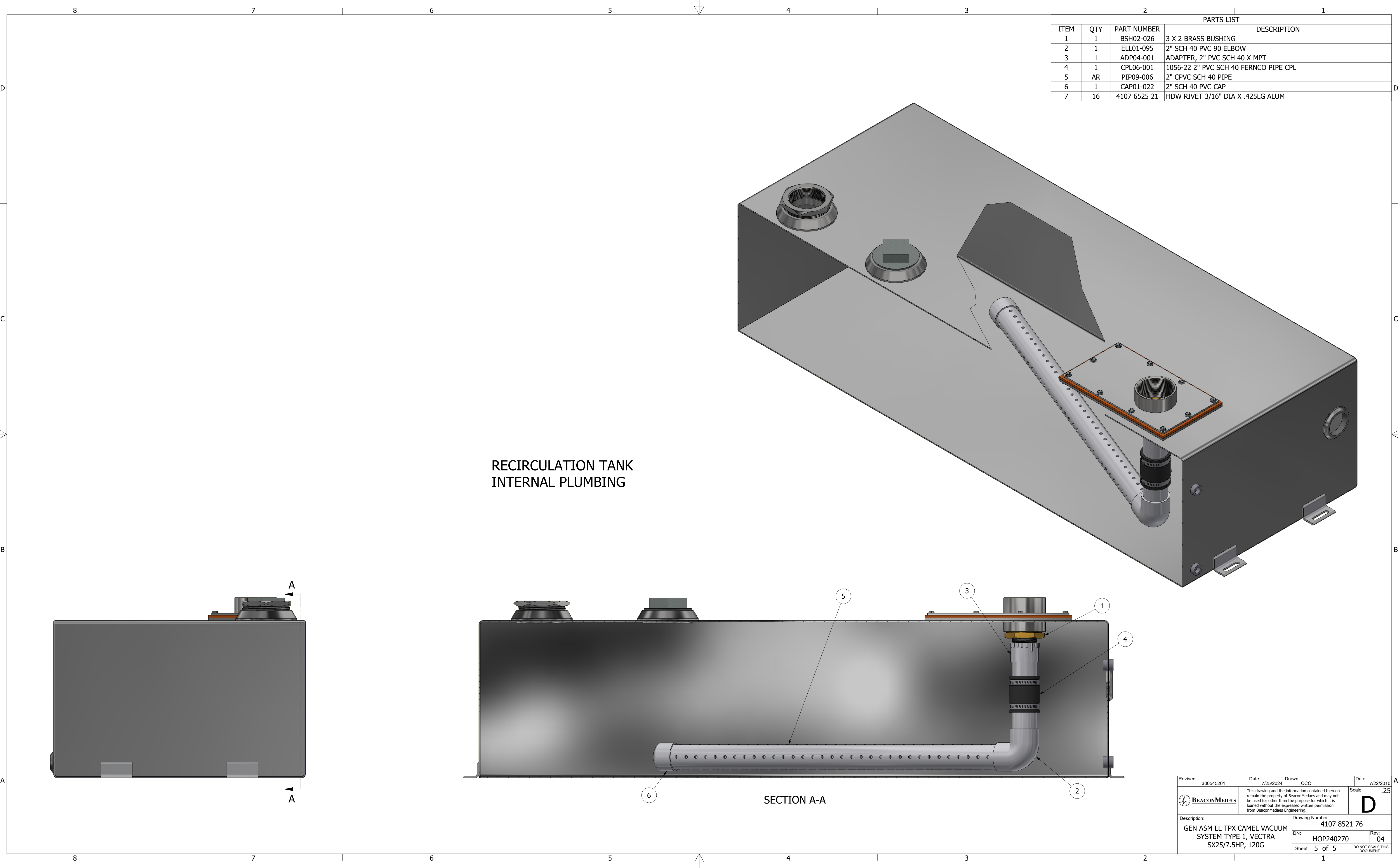
Drawing Number: 4107 8521 76

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PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	BSH02-026	3 X 2 BRASS BUSHING
2	1	ELL01-095	2" SCH 40 PVC 90 ELBOW
3	1	ADP04-001	ADAPTER, 2" PVC SCH 40 X MPT
4	1	CPL06-001	1056-22 2" PVC SCH 40 FERNCO PIPE CPL
5	AR	PIP09-006	2" CPVC SCH 40 PIPE
6	1	CAP01-022	2" SCH 40 PVC CAP
7	16	4107 6525 21	HDW RIVET 3/16" DIA X .425LG ALUM

RECIRCULATION TANK
INTERNAL PLUMBING

SECTION A-A

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Description: GEN ASM LL TPX CAMEL VACUUM SYSTEM TYPE 1, VECTRA SX25/7.5HP, 120G		Drawing Number: 4107 8521 76	
DN: HOP240270		Rev: 04	
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