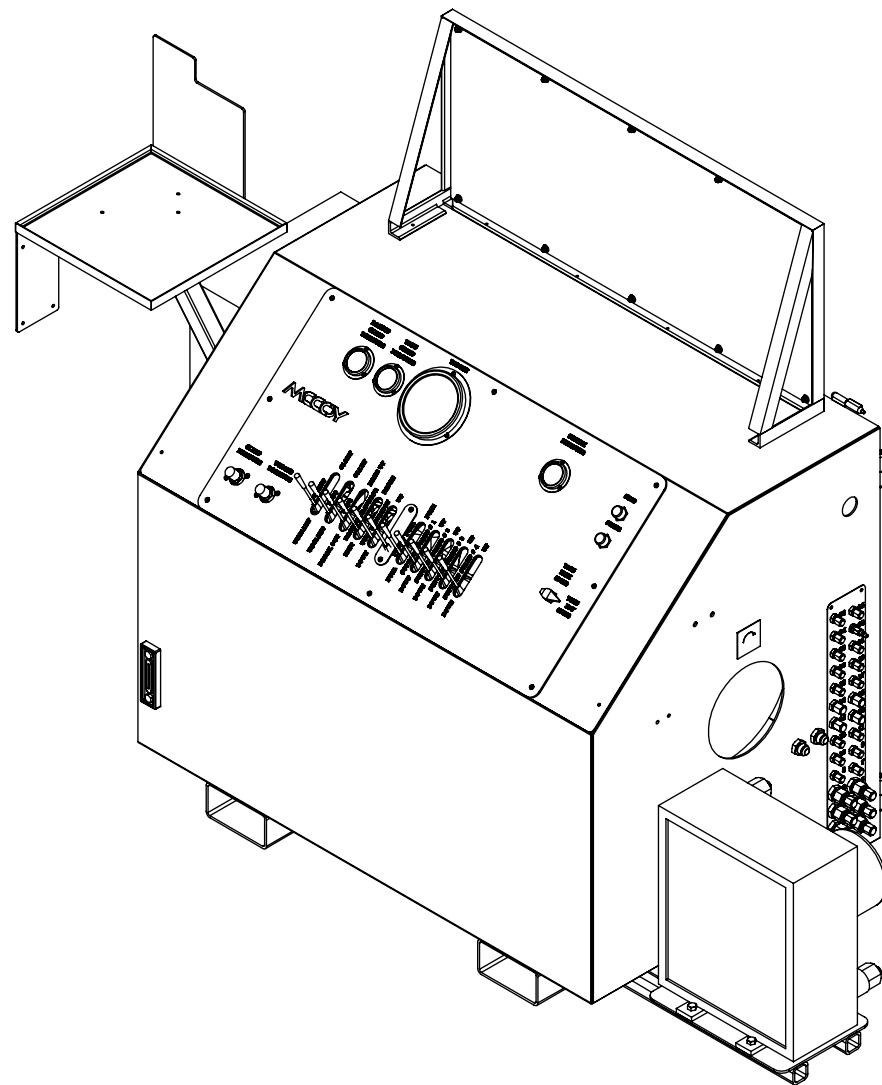
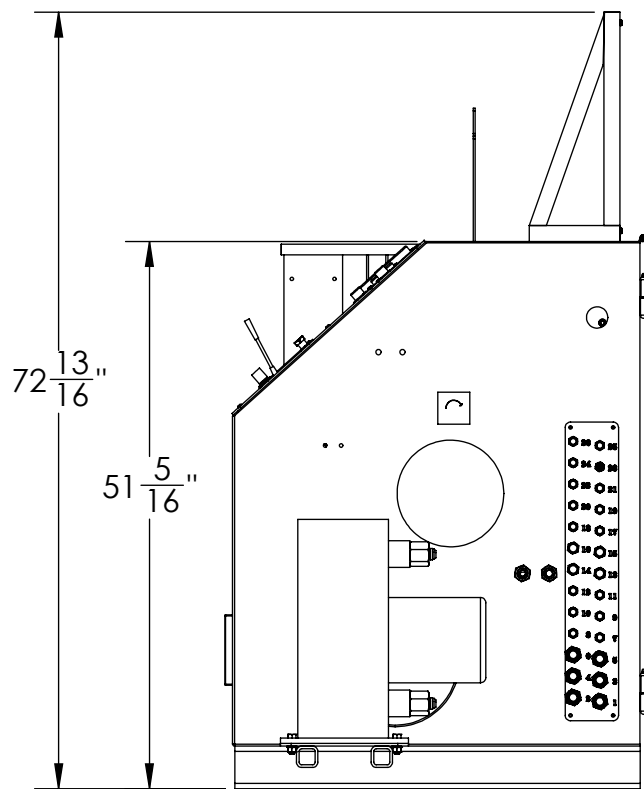
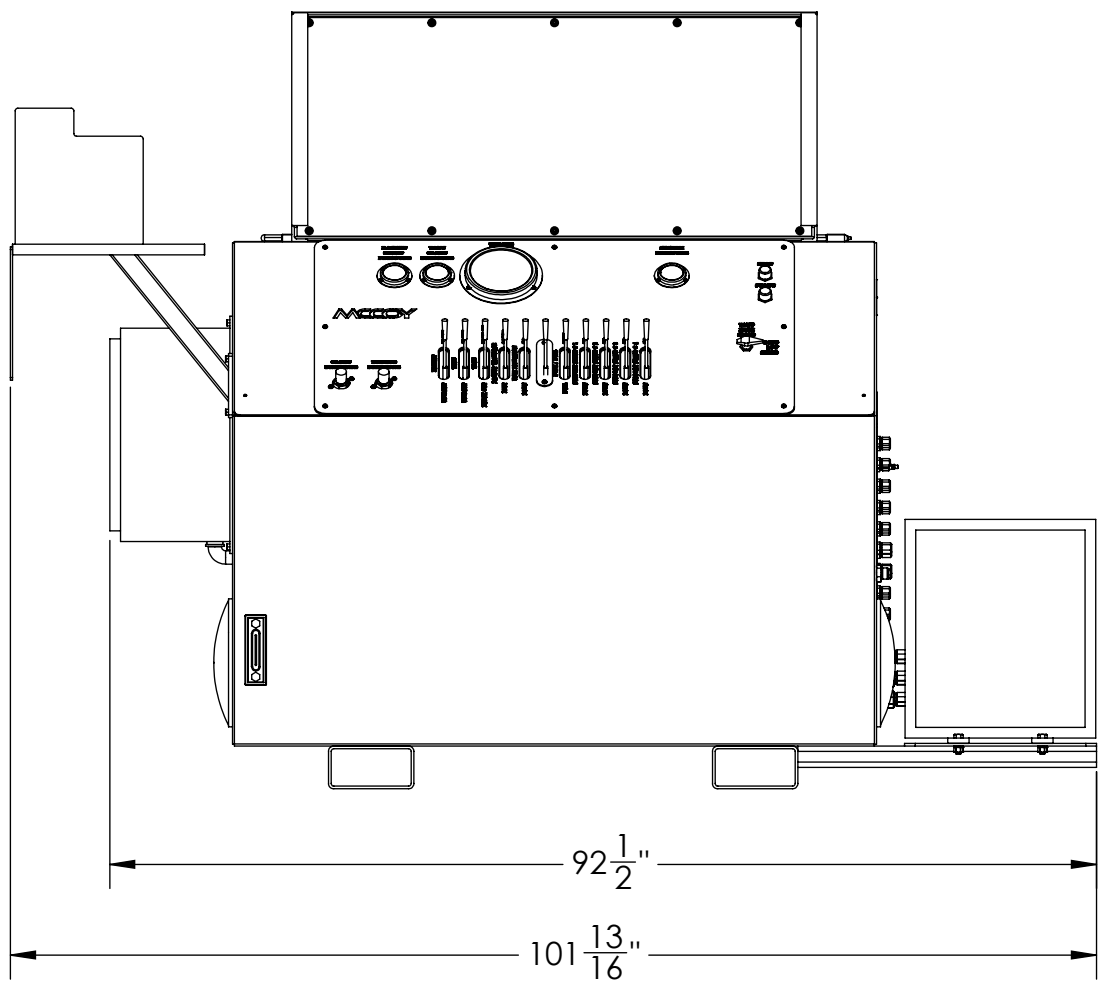
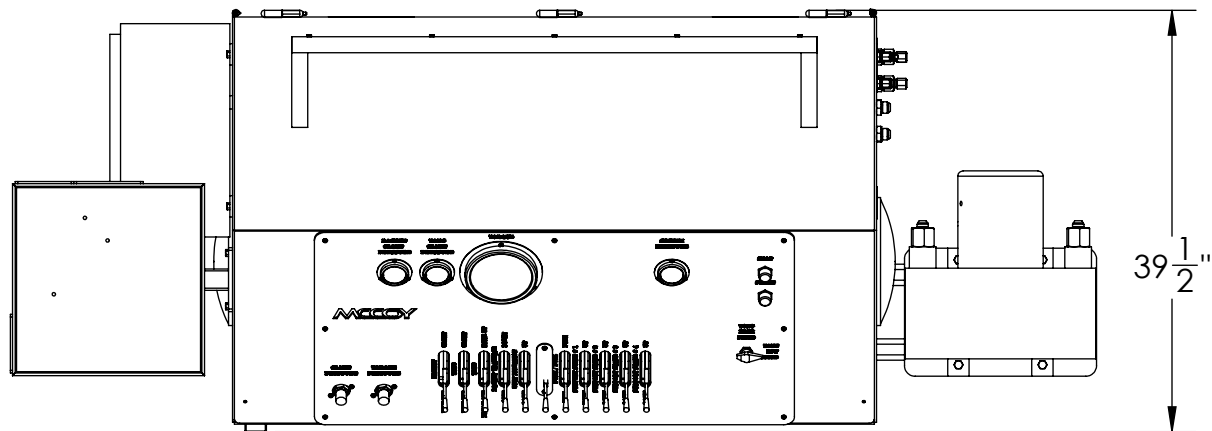




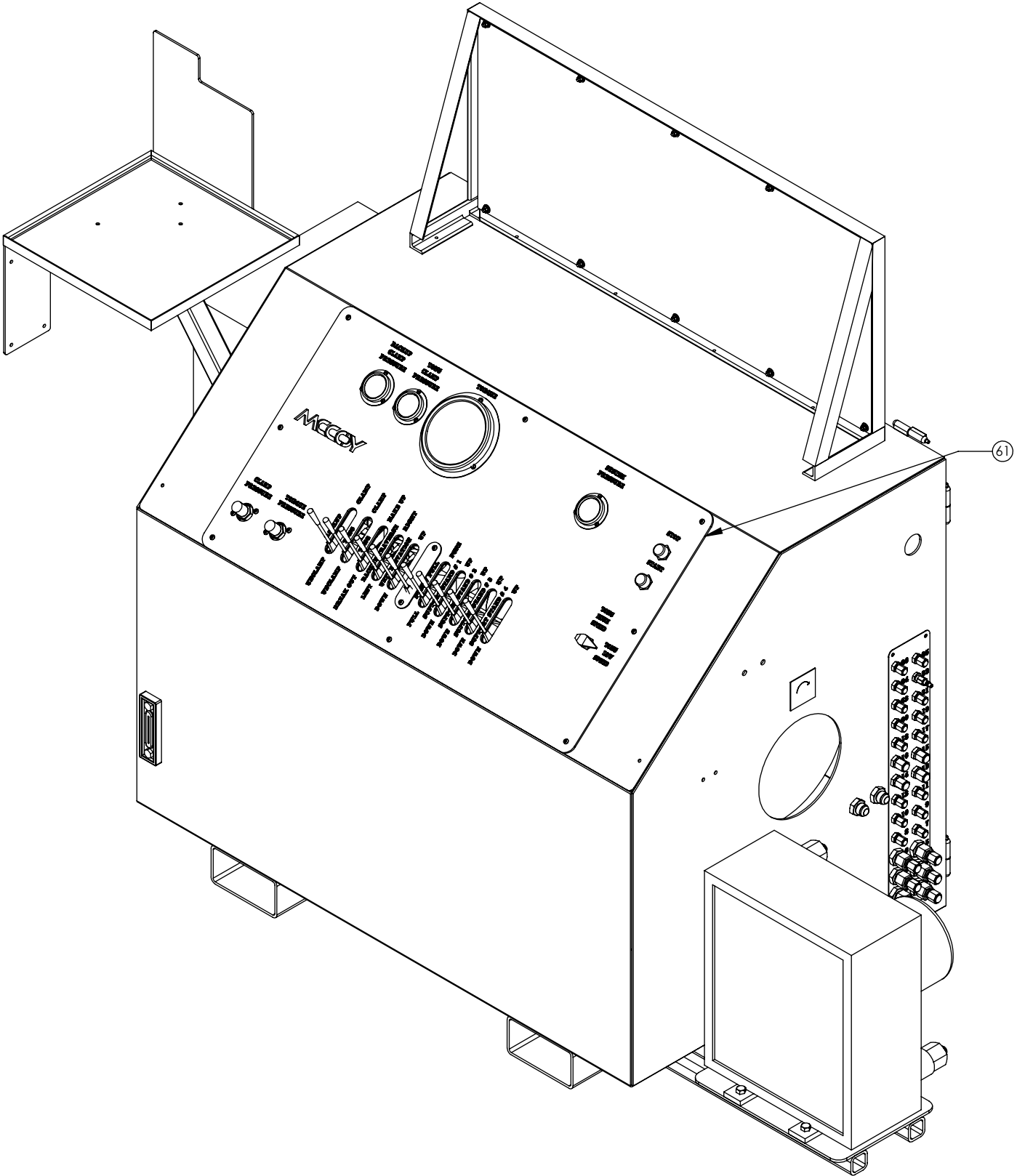
RP5047-6006 SPECIFICATION			
POWER REQUIREMENT	3 PHASE 480 V, 60 Hz	3 PHASE, 380 V 50 HZ	3 PHASE, 240V, 50 Hz
FULL LOAD / INRUSH CURRENT	59.2 A / 213 A	74.8 A / 269 A	118 A / 426 A
MAXIMUM OPERATING PRESSURE	3000 PSI / 207 BAR		
MAXIMUM MOTOR OUTPUT	50 HP		
MAXIMUM HYDRAULIC FLOW	47 GPM / 178 LPM		
HYDRALUIC RESERVOIR CAPACITY	90 GALLON / 341 L		
OIL REQUIREMENT	AW-68		
SPECIAL FEATURES	11 BANK VALVE		
	COOLER		
	AIR SHIFTER		

REVISIONS					
REVISION	ECO NUMBER	ECO DESCRIPTION	ECO COMPLETED BY	ECO COMPLETED DATE	
B	15-0322	REPLACED RP480-A202010LP WITH RP480-A2020-10LP-01	RCENAC	10/13/2015	
C	17-0101	ADDED GA SPECIFICATION SHEET; REPLACE (1) CRSS2009-01, W/ (1) RPVBADPM	M.BUDDEN	5/11/2017	
UNLESS OTHERWISE SPECIFIED:		PROPRIETARY STATEMENT THIS DOCUMENT IS THE PROPERTY OF MCCOY CORPORATION AND IS CONSIDERED CONFIDENTIAL. THIS INFORMATION MAY NOT BE USED, DISCLOSED, COPIED, OR REPRODUCED IN ANY FORM, WITHOUT THE EXPRESS WRITTEN CONSENT OF MCCOY CORPORATION			
1. DIMENSIONS ARE IN INCHES 2. TOLERANCES: ANGULAR ± 1° FRACTIONAL ± 1/16 TWO PLACE DECIMAL ± 0.02 THREE PLACE DECIMAL ± 0.005 3. IDENTIFY P/N & MATL. P.O. USING 1/8 TO 1/4 ETCHED LETTERS; DEVOTED BY "X" 4. REMOVE BURRS & SHARP EDGES WITH 1/64x45° MAX 5. MACHINED FILET RADII SHALL BE 1/32 6. FINAL SURFACE ROUGHNESS AVG. (Ra) SHALL BE ≤ 250 MICROINCHES 7. (C) DENOTES CRITICAL DIMENSION; 100% INSPECTION REQUIRED 8. A TRIANGLE DENOTES A REVISION 9. INTERPRET DRAWING PER ASME Y14.5-2009		DESCRIPTION		 ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER	
		DRAWN	R.CENAC		10/09/2015
		CHECKED	J.KELLY		10/09/2015
		APPROVED	J.KELLY		10/09/2015
		SIZE PART NO.			REV
B		RP5047-6006	C		
THIRD ANGLE PROJECTION		WEIGHT	MATERIAL	SHEET 1 OF 7	
		3118.785 LBS.	N/A		

RELEASED FOR PRODUCTION

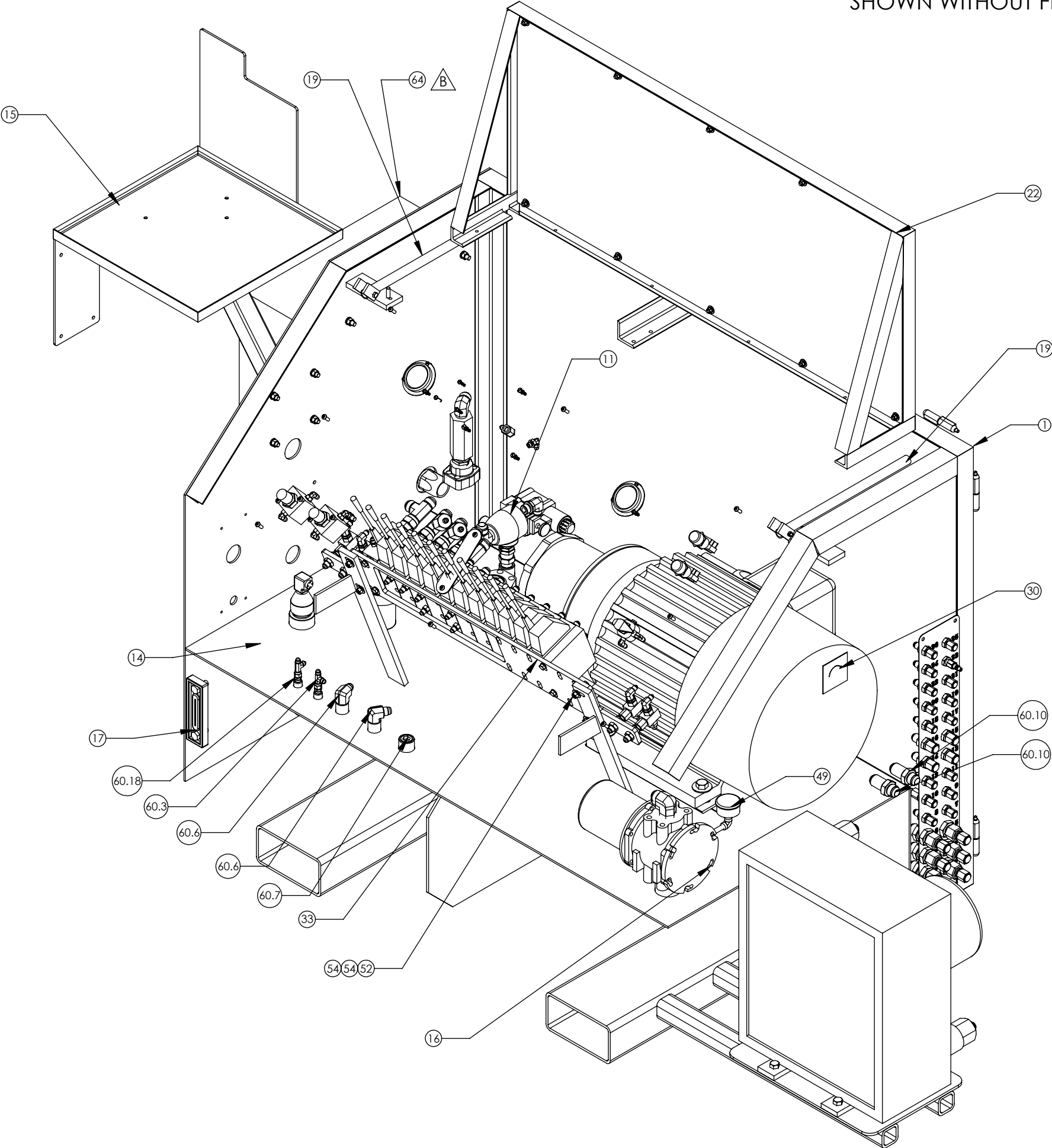
ITEM	QTY	P/N	DESCRIPTION	ITEM	QTY	P/N	DESCRIPTION
1	1	100-6500-13	CONSOLE, RP STYLE, W/ COOLER MOUNT	60.3	2	4R6X-S	FITTING, 1/4 FJIC SWIVEL, 1/4 MJIC, RUN TEE
2	1	PN32-15000	NIPPLE, PIPE, 1.5"	60.4	1	1394-A	2" STREET EL. LOW PRESSURE
3	2	133-6500	2-1/2" 0-3000 PSI GAUGE	60.5	1	1463	NIPPLE, HEX, 1 1/4"
4	9	CRSS20044	SCREW, MACHINE, 8-32, 1	60.6	2	1626	FITTING, 1/2 MNPT, 1/2 MJIC, ELBOW
5	1	150C-6500	VALVE, COVER, SLOT	60.7	1	1610	FITTING, 3/4 MNPT, PLUG
6	1	134-6500	6" 0-5000 PSI GAUGE	60.8	1	1467	ADAPTER, 3/4MNPT X 3/4MJIC, STRAIGHT
7	3	CRSS20033	SCREW, MACHINE, 10-32, 1, STAINLESS STEEL	60.9	1	1588	FITTING, 3/4 FNPT, 3/4 FNPT, ELBOW
8	1	135-6500	GAUGE, 2 -1/2, 5000 PSI	60.10	2	RP2700-12-12	FITTING, 3/4 MJIC, 3/4 MIC, STRAIGHT, BULKHEAD
9	1	EBW001R3004A20A120	3P 10A FEM RCPT	60.11	1	1679	HEX NIPPLE, REDUCING, 1 MNPT X 3/4 MNPT
10	1	FCS-537W	FILLER BREATHER CAP ASSY	60.12	1	8-10C5OX-S	FITTING, 5/8 MORB, 3/8 MJIC, 90 DEG
11	1	RPDV5047-3501	DUMP VALVE ASSEMBLY	60.13	1	1486-A	FITTING, O-RING, 1/4 x 1/4 MJIC, 90
12	1	PU2500-H21-01	HEAT EXCHANGER, ELECTRIC MOTOR, EXPLOSION PROOF	60.14	1	12CTX	FITTING, 3/4 MNPT, 3/4 MJIC
13	9	1150-A01	NUT, 6-32, STAINLESS STEEL	60.15	1	PN2-0300	PIPE NIPPLE, .125 X 3 MNPT, SCH 80
14	2	SEC-12	COVER, CLEANOUT	60.16	1	1652-A	90 1/8 " FNPT X 1/8" FNPT
15	1	CLEBU1210-03	WELDMENT, TRAY, COMPUTER	60.17	3	1588-L	FITTING, 1/8 MNPT, 1/4 MJIC, 90 DEGREE ELBOW
16	1	P563268	FILTER HEAD W/ 1 1/4" FNPT PORTS	60.18	2	1562	FITTING, 1/4 MNPT, 1/4 MJIC, STRAIGHT
17	1	T550-5	GAUGE, SIGHT, THERM	60.19	5	12R6X-S	FITTING, RUN TEE, 3/4" FJIC X 3/4" MJIC
18	14	SST-08	SCREW, BUTTON HEAD, 1/4-20/ 3/4	60.20	4	1725-A	FITTING, 3/8 MORB, 1/4 FNPT, STRAIGHT
19	2	173-6500	TUBE, UPRIGHT	60.21	8	6400-12-10-O	FITTING, 5/8 MORB, 3/4 MJIC
20	2	108	SCREW, HEX HEAD, 1/4-20, 1 3/4	60.22	14	6-10F5OX-S	FITTING, STRAIGHT, 3/8 MJIC, #10MSAE
21	2	212	NUT, NYLOCK, 1/4 - 20	60.23	2	8-10F5OX-S	FITTING, 1/2 MJIC, 5/8 MSAE (#10), STRAIGHT
22	1	CBCS500	CONSOLE SHIELD ASSEMBLY	60.24	4	2406-12-4	FITTING, REDUCER, 3/4" FJIC X 1/4" MJIC
23	1	P562207	FILTER, 150 PSI, 35-120 GPM, SE-100, HYDRAQUIP PN# P562207	60.25	8	4-5 f50x-s	FITTING, 1/2 MSAE x 1/4 MJIC STRAIGHT
24	8	1048	SCREW, HEX, 3/8 - 16, 1 1/4, STEEL, GR8	60.26	1	1579-B	VENT, 1/8 NPT
25	8	1027	WASHER, LOCK, 3/8, STEEL	60.27	1	PN32-C	PIPE NIPPLE, 2 X CLOSE, SCH 40
26	8	1024	NUT, HEX, 3/8 - 16, STEEL, GR08	60.28	4	8WTX-WLN-S	FITTING, 1/2 MJIC, 1/2 MJIC, STRAIGHT, BULKHEAD
27	4	1112	SCREW, HEX, 1/2-13, 1 1/2	60.29	6	12-WTX-WLN-S	FITTING, BULKHEAD, 3/4 INCH MJIC X MJIC
63.29	4	1103	LOCKWASHER, 1/2	60.30	15	6WTX-WLN-S	FITTING, 3/8 MJIC, 3/8 MJIC, STRAIGHT, BULKHEAD
29	4	1101	NUT, HEX HEAD, 1/2-13	60.31	1	A3C	FITTING, QUICK DISCONNECT, 1/4 MOD, 1/4 FNPT
30	1	RPTAG1	CLOCKWISE ROTATIONAL STICKER	60.32	5	6WFTX	FITTING, 3/8" MJIC X 3/8" MNPT
31	1	73028	VALVE, 4 WAY BALL, 1/8 FNPT	60.33	2	1530	FITTING, REDUCER, 3/8 FJIC SWIVEL, 1/4 MJIC
32	1	KITRPEM-01	KIT, MOTOR, ELECTRIC, 50 HP	60.34	6	12-8TRTXN-S	FITTING, ADAPTER, 3/4 FJIC, 1/2 MJIC, 2-PC DESIGN
33	1	108-6500-02	PVG 32 VALVE MOUNTING PLATE	60.35	10	1637	CAP, JIC, 1/2
34	2	1725-A	FITTING, 3/8 MORB, 1/4 FNPT, STRAIGHT	60.36	15	1636	CAP, JIC, 3/8
35	1	152-6500	COVER, BULKHEAD	60.37	4	RP6801-NWO-4-6	FITTING, 90 DEG. ELBOW, 1/4" MJIC X 3/8" MORB
36	1	PU2500-H6	Pump/ Motor Mounting Adapter SAE C 4 bolt x 7.62" long	60.38	1	4-4GTX	1/4" MJIC X 1/4" FNPT
37	1	PU2500-H17	SPIDER, COUPLING, MOTOR	60.39	1	12G6X	FITTING, SWIVEL, 3/4 FNPT X 3/4 FJIC, STRAIGHT
38	1	PU2500-H18	SHAFT COUPLING, PUMP, 14T, 12/24 SPLINE, MfgNo : M500A1412C	60.40	1	1653	FITTING, 1/4 FNPT, 1/4 MJIC, ELBOW
39	1	PU2500-H14	MOTOR SHAFT COUPLING 2 3/8" B X 5/8" KEY	60.41	4	4-6F5OX-S	FITTING, 3/8 MORB, 1/4 MJIC, STRAIGHT
40	1	7003638	HYDRAULIC PUMP 75cc, LS JRRO75C-LS-21-20-NN-N-3-S1N2 - A2N-NNN-NNN-NNN	61	1	6006-11	OVERLAY, 11 BANK
41	1	KITFIT-RPEPU	ASSEMBLY, LEVEL SWITCH	62	1	RPV5047-6006	VALVE, CONTROL, 11 BANK, PVG32
42	1	PU4060-S33	SWITCH, FLOAT, 1/4 MNPT	62.1	1	PVG32-end	PLATE, VALVE
45	1	2STRAINER	STRAINER, SUCTION, 2 FNPT	62.2	11	PVG32-section	VALVE, CONTROL, DIRECTION
44	2	12002000	BAR, MOUNTING, HATCH COVER	62.3	1	PVG32-INLET(2)	MANIFOLD, VALVE
45	2	RPVBADPM	ASSEMBLY, RELIEFE VALVE	63	2	2406-20-12	FITTING, REDUCER, 1 1/4" FJIC X 3/4" MJIC
46	1	KITHOSE-3502	HOSE KIT, RP STYLE HPU/ CONTROL CONSOLE ASSY (CONTINUOUSLY ROTATING HEAD)	64	1	RP480-A202010LP-01	BOX, ELECTRICAL, 380V TO 480V, W/ HEAT EXCHANGER STARTER
47	4	CRSS20021	VALVE, SHUTTLE, 1/4, NPT				
48	2	1404-B	FITTING, 3/4 MNPT, 3/4 MNPT, 7.5, STRAIGHT, SCH80				
49	1	LFT-134-2	GAUGE FILTER 2 IN FACE 60 PSI .125 NPT				
50	1	W43-16-16U	FLANGE KIT, 1 FNPT, CODE 61				
51	1	CVH05-0750N	3/4 CHECK VALVE				
52	8	124	SCREW, HEX HEAD, 5/16-18 X 1 1/2				
53	4	1023-B	WASHER, LOCK, 5/16, GR8				
54	8	119	WASHER, FLAT, 5/16, GR8				
55	4	214A	NUT, NYLOCK, 5/16-18, GRADE 8				
56	1	W43-32-32U	FLANGE KIT 2" FNPT				
57	4	202	SCREW, HEX, 5/8-11, 2 1/2, STEEL, GR8				
58	8	195-A	FLATWASHER, 5/8				
59	4	1156-A	NUT, NYLOCK, 5/8 - 11				
60	1	KITFIT-RP5047-6002	KIT FITTING, POWER UNIT, CONSOLE, 11 BANK W/ COOLER				
60.1	2	2501-12-20	FITTING, 90 DEG. ELBOW, 1 1/4" MNPT X 3/4" MJIC				
60.2	1	1609-A	PLUG, FLUSH, 1/2				

B

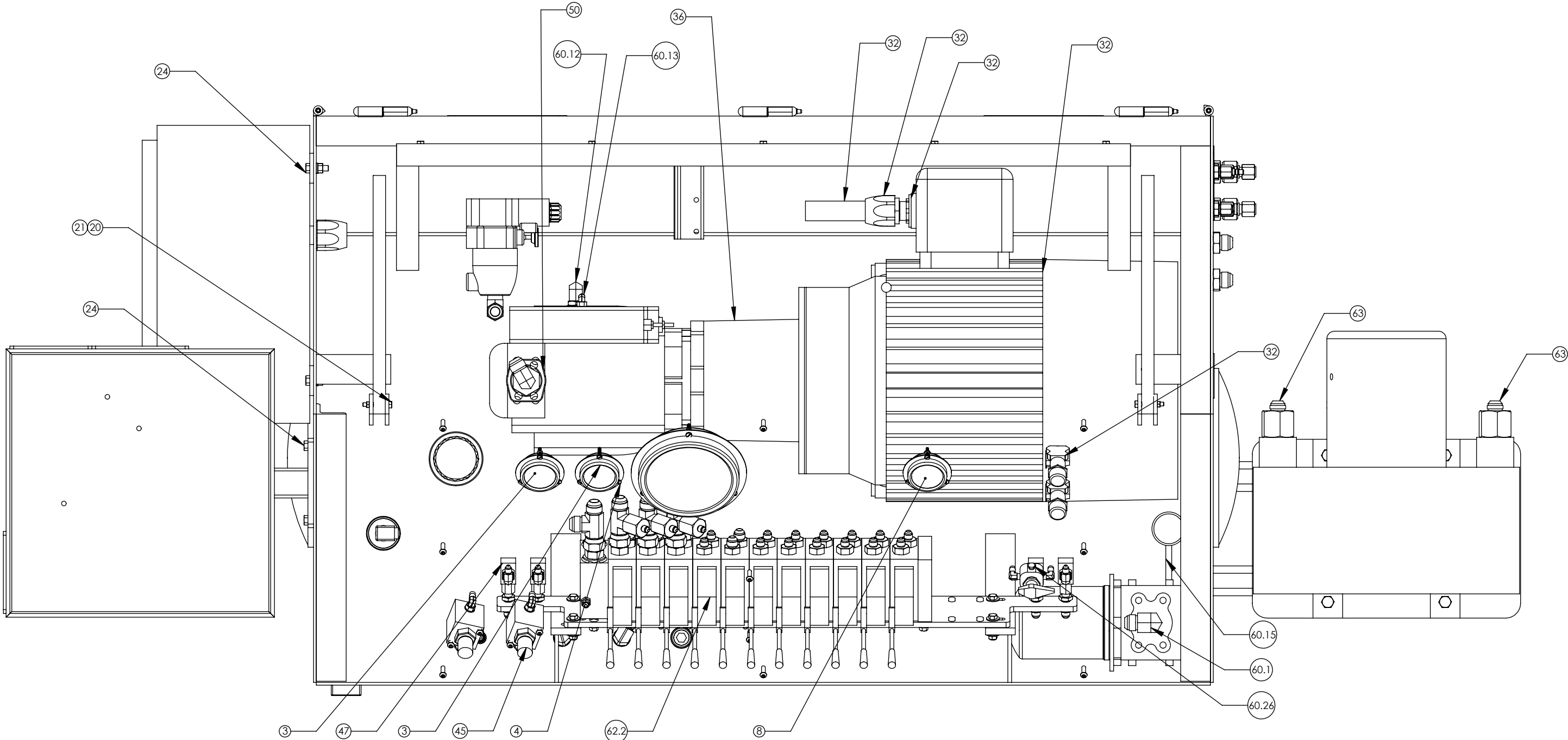


DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE	PART NO.	REV	
B	RP5047-6006	C	
MATERIAL		SHEET 2 OF 7	
N/A			

SHOWN WITHOUT FRONT, TOP, BOTTOM COVERS AND REDUCER BUSHING

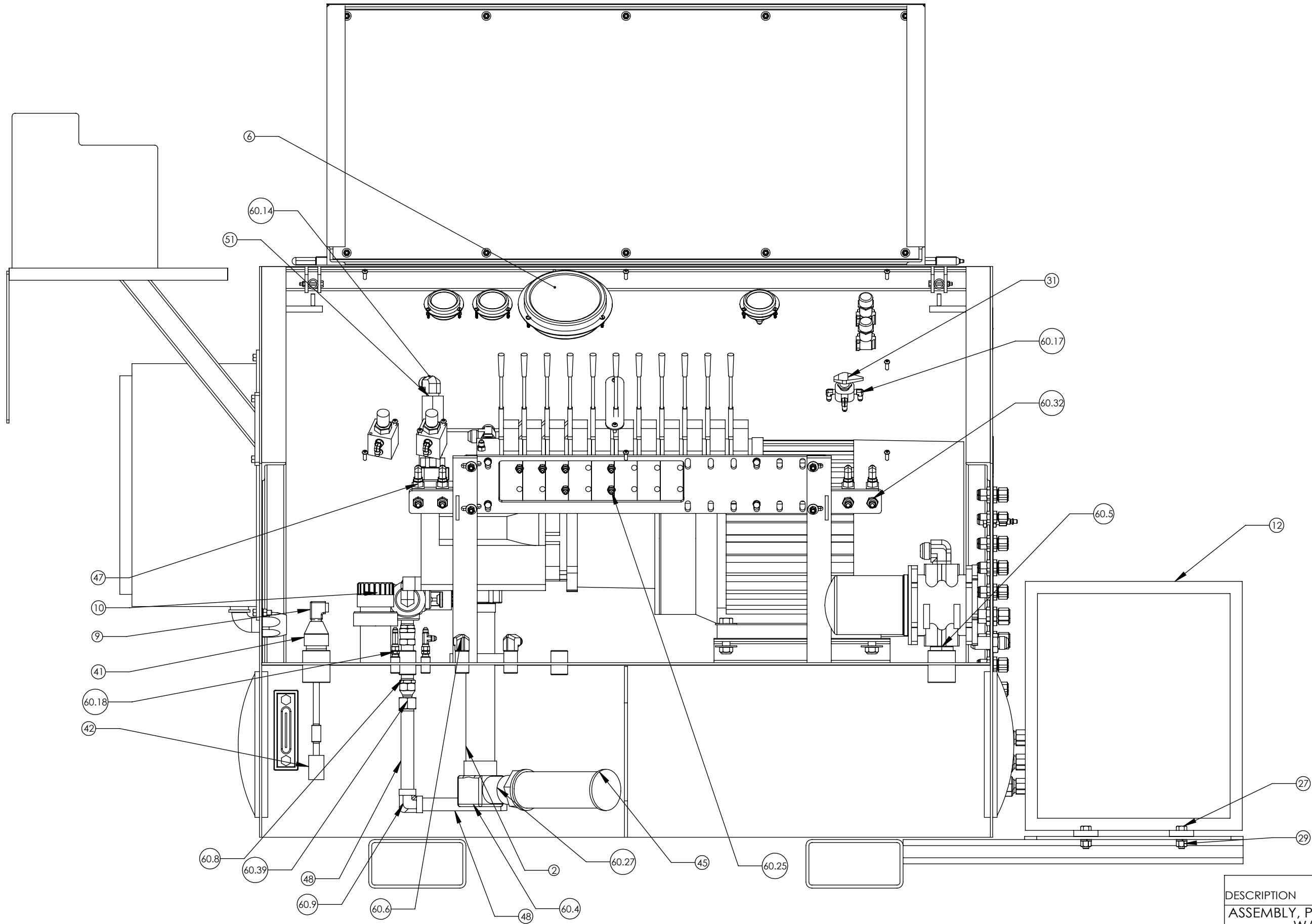


DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE	PART NO.		REV
B	RP5047-6006		C
MATERIAL			SHEET 3 OF 7
N/A			

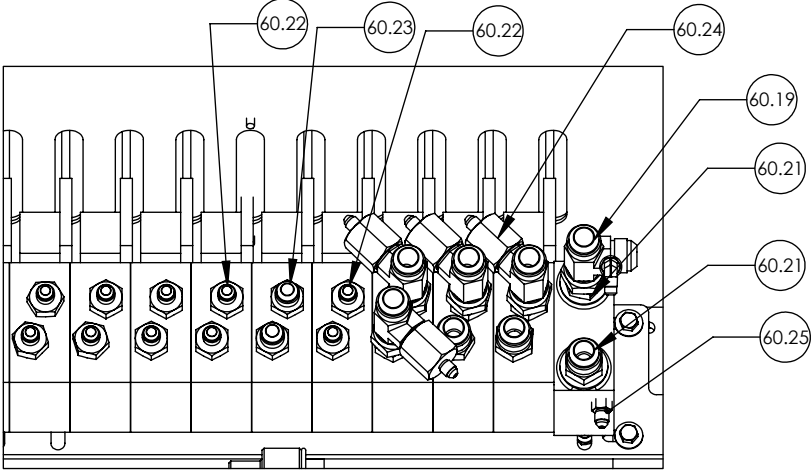
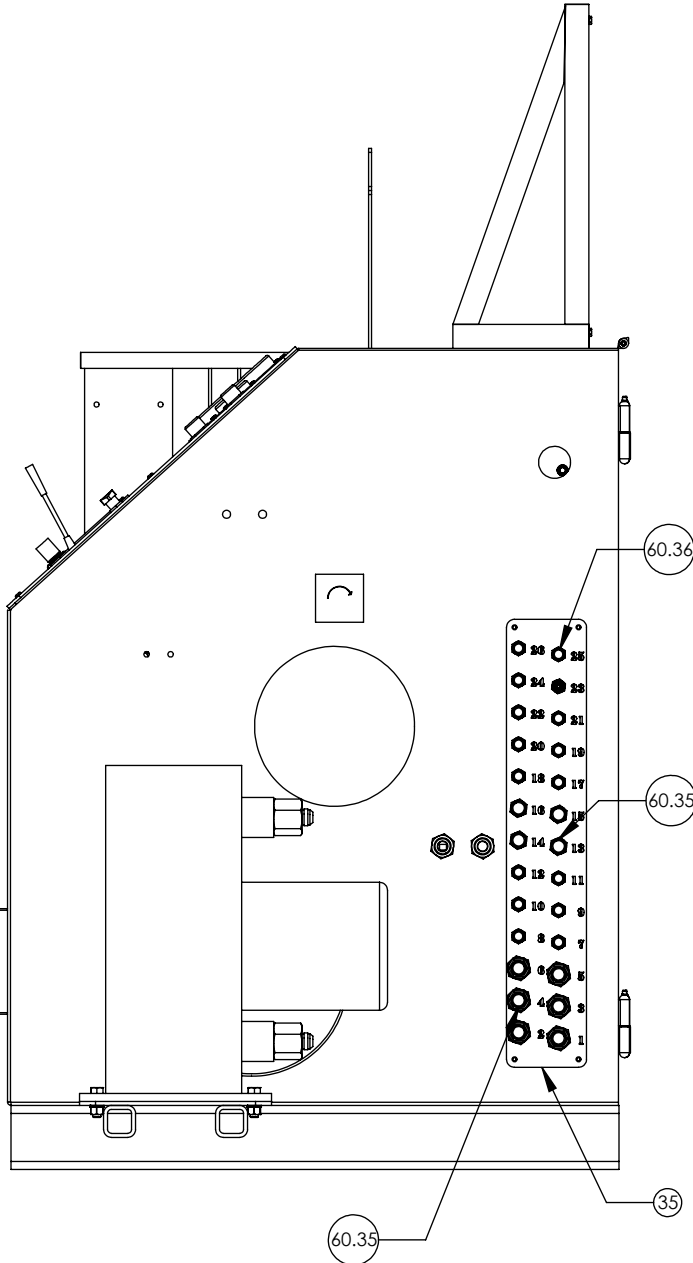
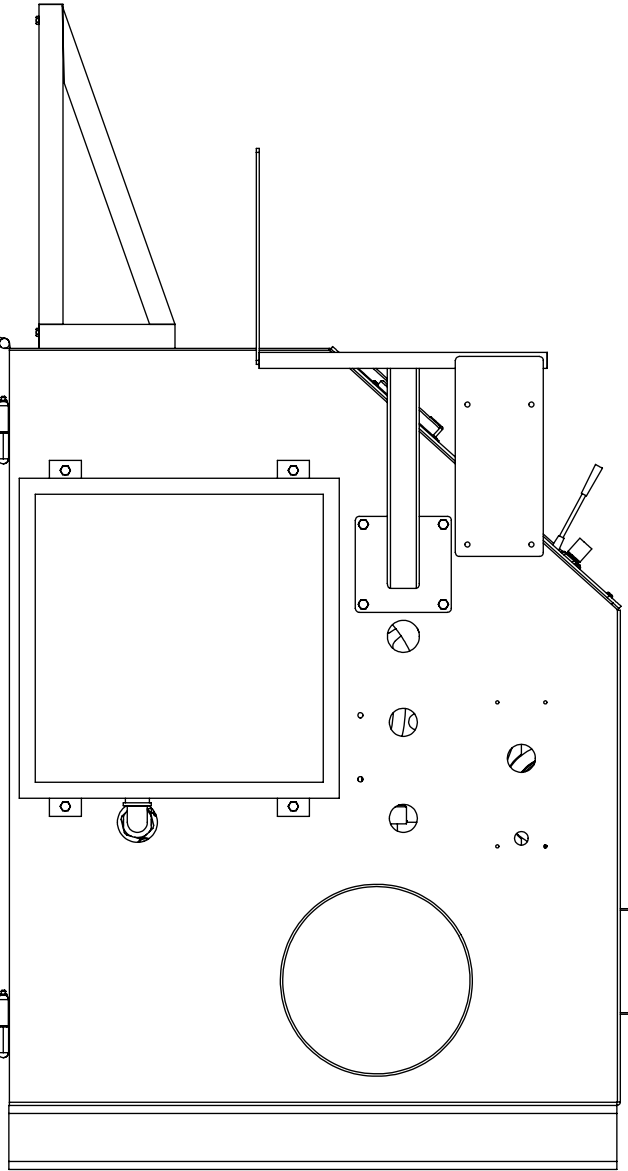
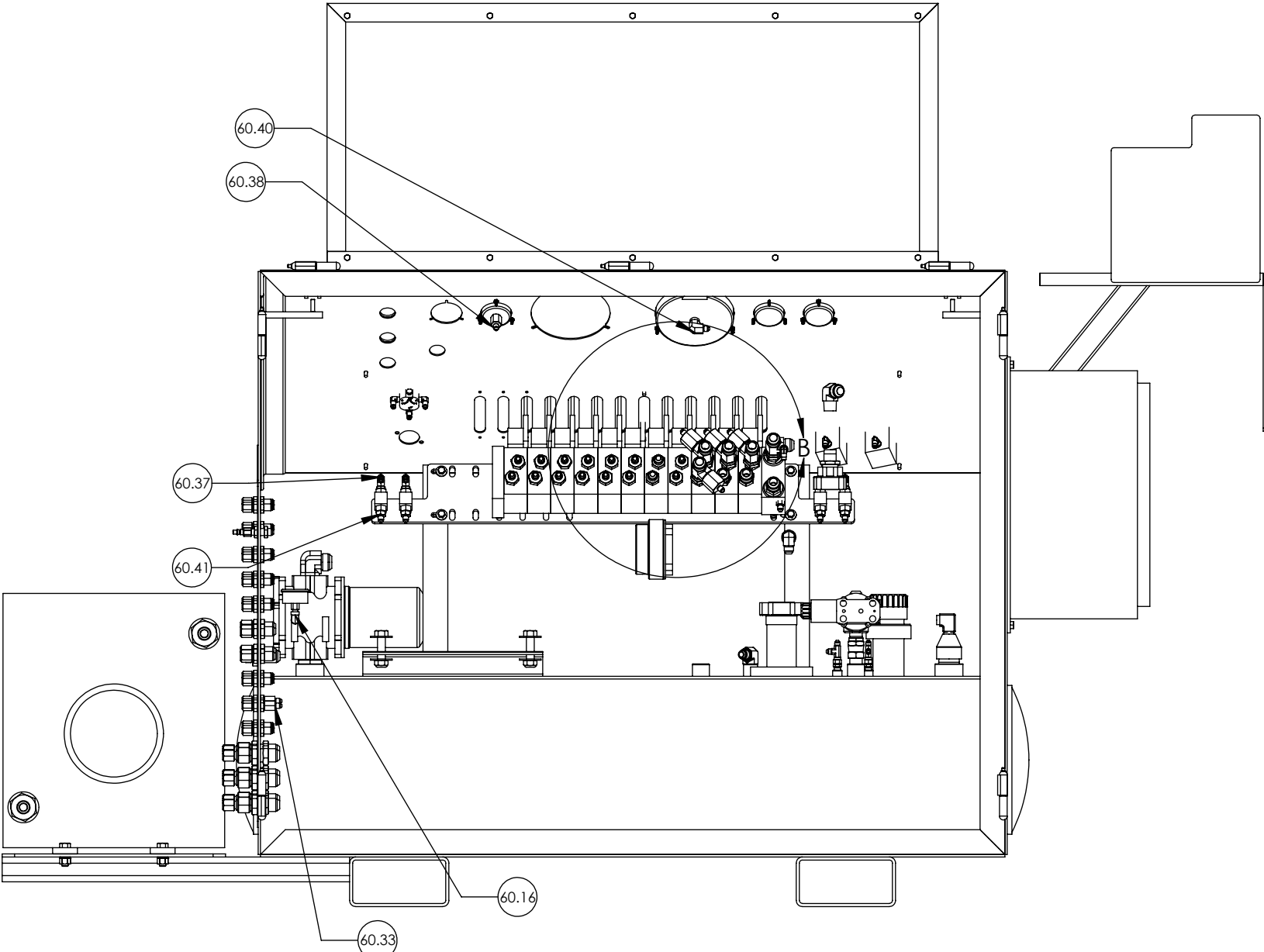


DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE	PART NO.		REV
B	RP5047-6006		C
MATERIAL		N/A	SHEET 4 OF 7

SHOWN WITHOUT FRONT, BOTTOM, TOP COVERS

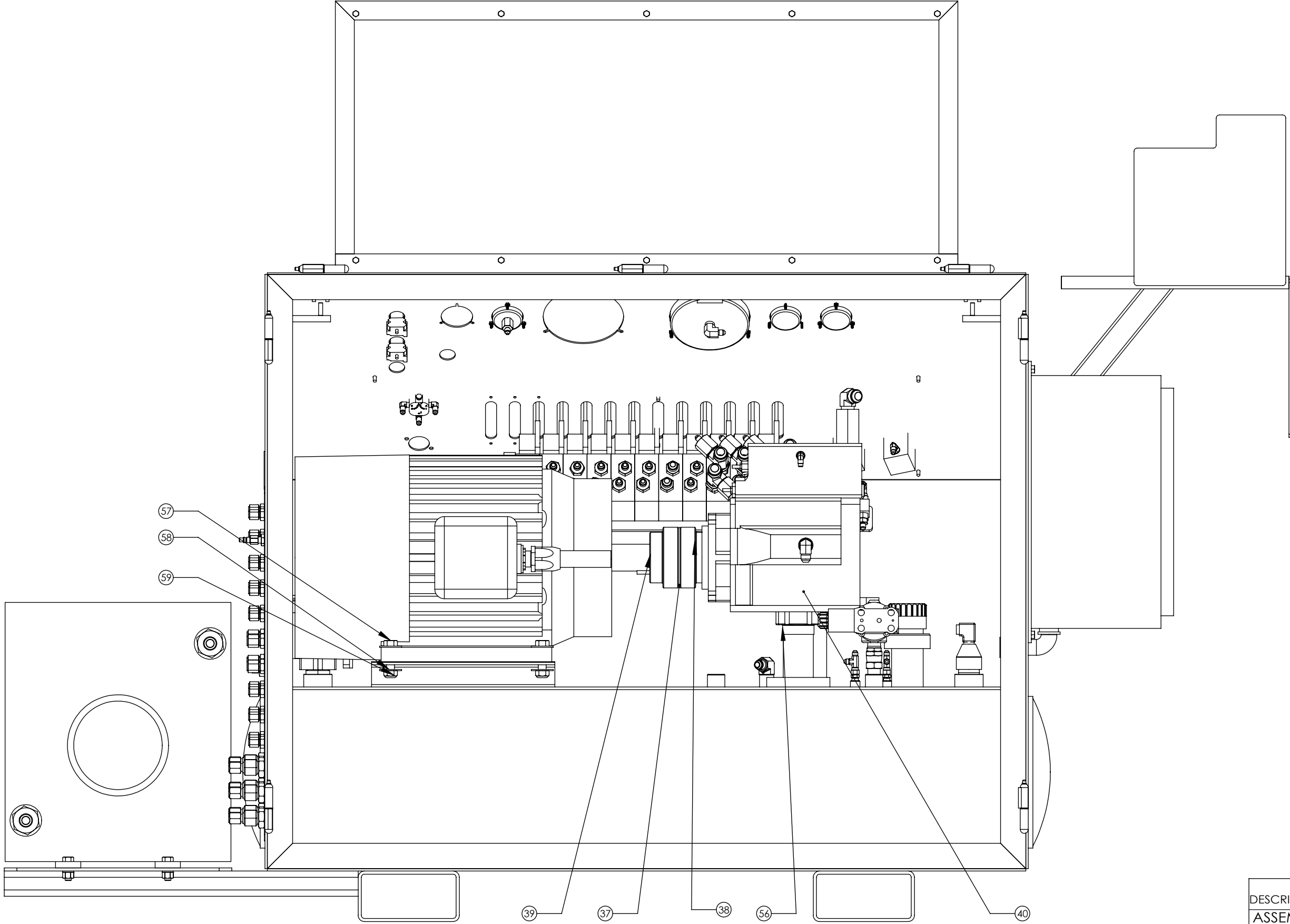


DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE	PART NO.		REV
B	RP5047-6006		C
MATERIAL			SHEET 5 OF 7
N/A			



DETAIL B
SCALE 1 : 6

DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE B	PART NO.	RP5047-6006	REV C
MATERIAL	N/A		SHEET 6 OF 7



DESCRIPTION			
ASSEMBLY, POWER UNIT/ CONSOLE, 11 BANK, W/ COOLER & AIR SHIFTER			
SIZE B	PART NO.	RP5047-6006	REV C
MATERIAL		N/A	SHEET 7 OF 7