1.0 GENERAL NOTES
- 1.1 ALL METRIC DIMENSIONS ARE IN BRACKETS
- 1.2 FEATURES CRITICAL TO QUALITY ARE INDICATED IN ROUNDED BOX(X.X)

2.0 DESIGN NOTES

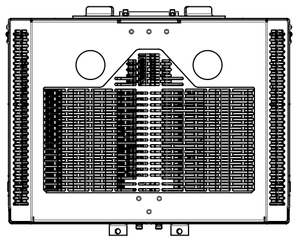
3.0 MANUFACTURING/SPECIAL REQUIREMENTS
- 3.1 POWDER COAT PER ANDREW'S PRODUCT COLOR/FINISH SPECIFICATION MTM1004 PER SUFFIX -XX.
- 3.2 "ANTI-SEIZE" SHALL BE USED ON ALL STAINLESS TO STAINLESS HARDWARE CONNECTIONS
- 3.3 "No-OX" SHALL BE USED ON ALL CHASSIS TO GROUND CABLE CONNECTIONS
- 3.4 DO NOT TORQUE DOOR HARDWARE, ONLY SNUG TO SEAT
- 3.5 TORQUE HARDWARE ACCORDING TO SIZE AS NOTED BELOW.
  - M5: TORQUE 23.0 IN-LB OR 2.6 N-M
  - M6: TORQUE 40.0 IN-LB OR 4.5 N-M (W/ CLIP NUT)
  - M6: TORQUE 46.0 IN-LB OR 5.2 N-M (W/ THREADED CAST AL)
  - M8: TORQUE 6.6 FT-LB OR 9.0 N-M (W/ THREADED CAST AL)
  - M10: TORQUE 16.2 FT-LB OR 22 N-M (W/ THREADED CAST AL)
  - 1/4-20: TORQUE 4.8 FT-LB OR 6.6 N-M
  - 3/8-16: TORQUE 19.6 FT-LB OR 26.6 N-M
  - ALL BOLTS 1/2" DIAMETER OR LARGER SHALL BE TIGHTENED SNUG TIGHT, DEFINED AS THE CONDITION OBTAINED WITH A FEW IMPACTS OF AN IMPACT WRENCH OR THE FULL EFFORT OF AN IRONWORKER USING AN ORDINARY SPUD WRENCH TO BRING THE CONNECTED PLIES INTO FIRM CONTACT
- 3.6 CONFIGURATIONS AND QUANTITY OF EQUIPMENTS IN INSTALLATION ARE LISTED ON TABLE

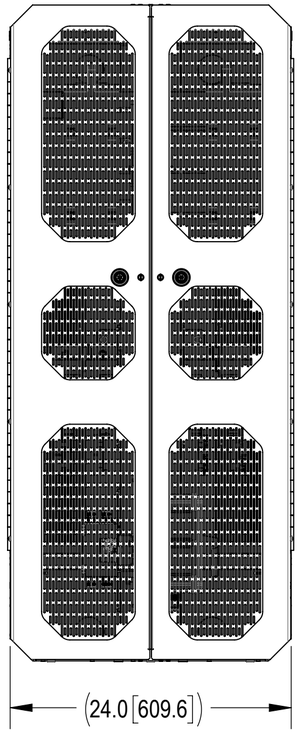
4.0 TEST

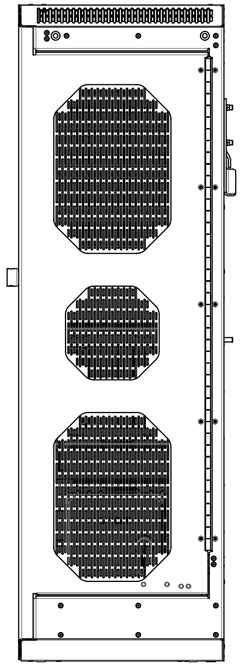
5.0 PACKAGING
- 5.1 PACKAGING SHALL MEET ANDREW REQUIREMENTS PER DOCUMENT IS-PL-3005

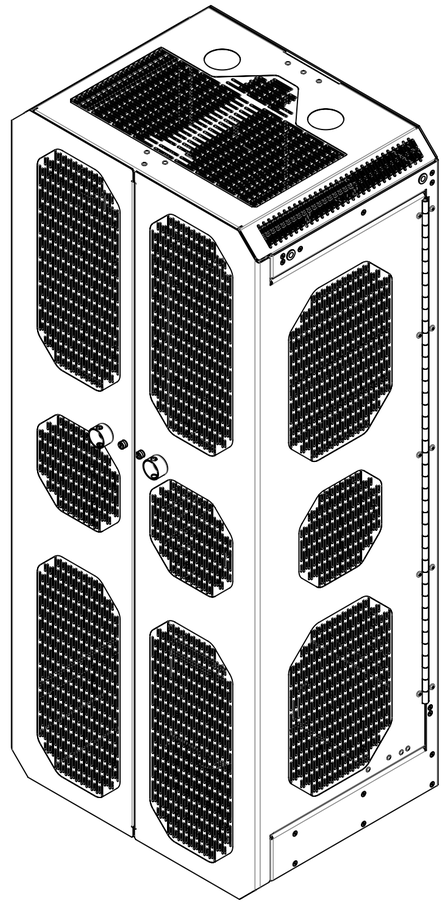
6.0 SHOWN FOR REFERENCE ONLY

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	MS1288 09JUN26	LX1002 50108706AMO









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TOLERANCES		SAP MATERIAL MASTER
1 PLACE .X[.X] ± 0.2[5.0]	3 PLACE .XXX[.X] ± 0.063[1.6]	
2 PLACE .XX[.X] ± 0.13[3.3]	ANGLES ± 1.0°	

FINISH	MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES INTERPRET PER ANSI Y 14.5M-1994

	NAME	DATE
CE	TN1010	03/06/2021
RW	MS1288	07/02/2026
AD	LX1002	07/13/2026
RE	MS1288	07/13/2026
ECN	50108706AMO	

TITLE: **INSTALLATION,ENCLOURE,DBHP,ERC**

SCALE: **1:12**

DOCUMENT NO.: **760251532E2-INSTALL**

DENSITY	lbs/in³
MASS	lbs
VOLUME	in³
SURFACE AREA	in²
HEIGHT	
LENGTH	
WIDTH	

SIZE: **C**

Auth Group: INSL

MODEL			DRAWING			SHEET
VERSION	STATUS	REVISION	VERSION	STATUS	REVISION	
00	RE	A	00	RE	A	1 OF 6

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3.7 "X" IS A VARIABLE FOR COLOR,KIT SHOULD BE COLOR MATCHED TO ENCLOSURE DEPLOYED ON SITE.
3.8 HAND TOOLS ARE THE PREFERRED METHOD OF INSTALLTION OF ALL HARDWARE IN THIS INSTALLATION

CONFIGURATION	AMK REQUIRED	3.6 APPROVED ERICSSON RADIO CONFIGURATIONS						SUGGESTED ADDITIONAL AMK FOR CONFIGURATION (PURCHASED SEPARATELY)
		EQUIPMENT 1	EQUIPMENT 2	EQUIPMENT 3	EQUIPMENT 4	EQUIPMENT 5	EQUIPMENT 6	EQUIPMENT 7
1	860692392-AMK-001	RRU 8843	RRU 4449	PSU AC08 (QTY 4)	QUAD DIPLEXER SDX1926Q-43		RAYCAP "RSCAC SERIES"	
2	860692392-AMK-002	RRU 4455	RRU 4435				RAYCAP "RSCAC SERIES"	
3		RRU 4455	RRU 4449	PSU AC08 (QTY 2)	QUAD DIPLEXER SDX1926Q-43		RAYCAP "RSCAC SERIES"	
4		RRU 4426	RRU 4449	PSU AC08 (QTY 3)			RAYCAP "RSCAC SERIES"	
5		RRU 8843	RRU 4478	PSU AC08 (QTY 3)			RAYCAP "RSCAC SERIES"	
6	860665492-AMK-003	DAS RRU CAP-H-9 (QTY 2)						
7	860692392-AMK-003	RRU 8843	RRU 4449	PSU AC08 (QTY 4)	QUAD DIPLEXER SDX1926Q-43		RAYCAP "RSD-F SERIES"	
8	860692392-AMK-004	PRIMEX P700 FIBER PATCH PANEL	BBU 6347	PSU DELTA 3.0KW (QTY 4)				
9		PRIMEX P700 FIBER PATCH PANEL	BBU 6347	PSU 6304 (QTY 4)				
10	860692392-AMK-005	RRU 4490	RRU 4890	PSU AC08 (QTY 2)	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	
11		RRU 4490	RRU 4890	PSU 6308	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	3.7 860661736-MV2-C03X
12		RRU 4490	RRU 4890	PSU 6304 OR 6302	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	
13		RRU 4490	RRU 4467	PSU AC08 (QTY 2)	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	
14		RRU 4490	RRU 4467	PSU 6308	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	3.7 860661736-MV2-C03X
15		RRU 4490	RRU 4467	PSU 6304 OR 6302	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	3.7 860661736-MV2-C03X
16		RRU 4467	RRU 4890	PSU AC08 (QTY 2)	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	
17		RRU 4467	RRU 4890	PSU 6308	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	3.7 860661736-MV2-C03X
18		RRU 4467	RRU 4890	PSU 6304 OR 6302	QUAD DIPLEXER SDX1926Q-43 (QTY 0 OR 1)		RAYCAP "RSCAC SERIES"	3.7 860661736-MV2-C03X
19	860692392-AMK-006	RRU 4490	RRU 4890	RRU 4467		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
20		RRU 4490	RRU 4890	RRU 8863		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
21		RRU 4490	RRU 4890	RRU 4435		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
22		RRU 4490	RRU 4890	RRU 8863		PSU 6308	RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"	3.7 860661736-MV2-C03X
23		RRU 4490	RRU 4890	RRU 4435		PSU 6308	RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"	3.7 860661736-MV2-C03X
24		RRU 4490	RRU 4890	RRU 4467		PSU 6308	RAYCAP "RSD-F SERIES" OR "RSCAC SERIES"	3.7 860661736-MV2-C03X
25		RRU 4490	RRU 4890	RRU 8863		PSU 6308		3.7 860661736-MV2-C03X
26		RRU 4490	RRU 4890	RRU 4435		PSU 6308		3.7 860661736-MV2-C03X
27		RRU 4490	RRU 4890	RRU 4467		PSU 6308		3.7 860661736-MV2-C03X

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TITLE
INSTALLATION,ENCLOURE,DBHP,ERC

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		VERSION	STATUS	REVISION	
		00	RE	A	2 OF 6

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3.7 "X" IS A VARIABLE FOR COLOR,KIT SHOULD BE COLOR MATCHED TO ENCLOSURE DEPLOYED ON SITE.
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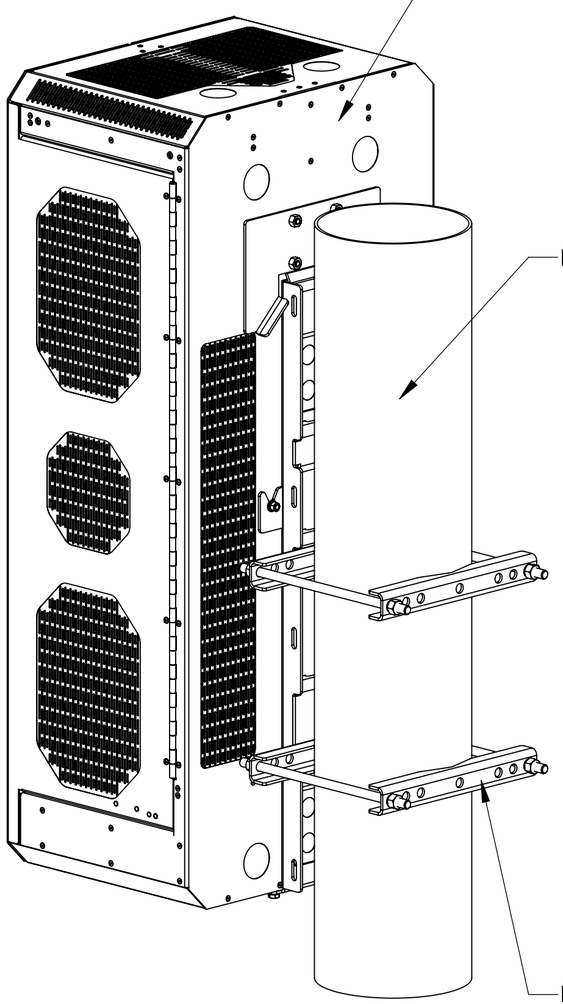
CONFIGURATION	AMK REQUIRED	3.6 APPROVED ERICSSON RADIO CONFIGURATIONS						SUGGESTED ADDITIONAL AMK FOR CONFIGURATION (PURCHASED SEPARATELY)
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28	860692392-AMK-006	RRU 8843	RRU 4449	RRU 4435	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
29		RRU 8843	RRU 4478	RRU 4435	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
30		RRU 4449	RRU 4890	RRU 4435	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
31		RRU 4490	RRU 4890	RRU 4435	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
32		RRU 4490	RRU 4890	RRU 4467	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
33		RRU 4478	RRU 4890	RRU 4435	QUAD DIPLEXER SDX1926Q-43	PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
34		RRU 8843	RRU 4449	RRU 4435		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
35		RRU 8843	RRU 4478	RRU 4435		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
36		RRU 4449	RRU 4890	RRU 4435		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
37		RRU 4478	RRU 4890	RRU 4435		PSU 6308	PTS 90X21	3.7 860661736-MV2-C03X
38	860692392-AMK-007	RRU 8843	RRU 4449	220x or 440x		PSU 6308	FIBER PATCH PANEL CFIT-FC24D0-RJ	3.7 860661736-MV2-C03X
39		RRU 8843	RRU 4490	220x or 440x		PSU 6308	FIBER PATCH PANEL CFIT-FC24D0-RJ	3.7 860661736-MV2-C03X
40		RRU 4449	RRU 4890	220x or 440x		PSU 6308	FIBER PATCH PANEL CFIT-FC24D0-RJ	3.7 860661736-MV2-C03X
41		RRU 4490	RRU 4890	220x or 440x		PSU 6308	FIBER PATCH PANEL CFIT-FC24D0-RJ	3.7 860661736-MV2-C03X

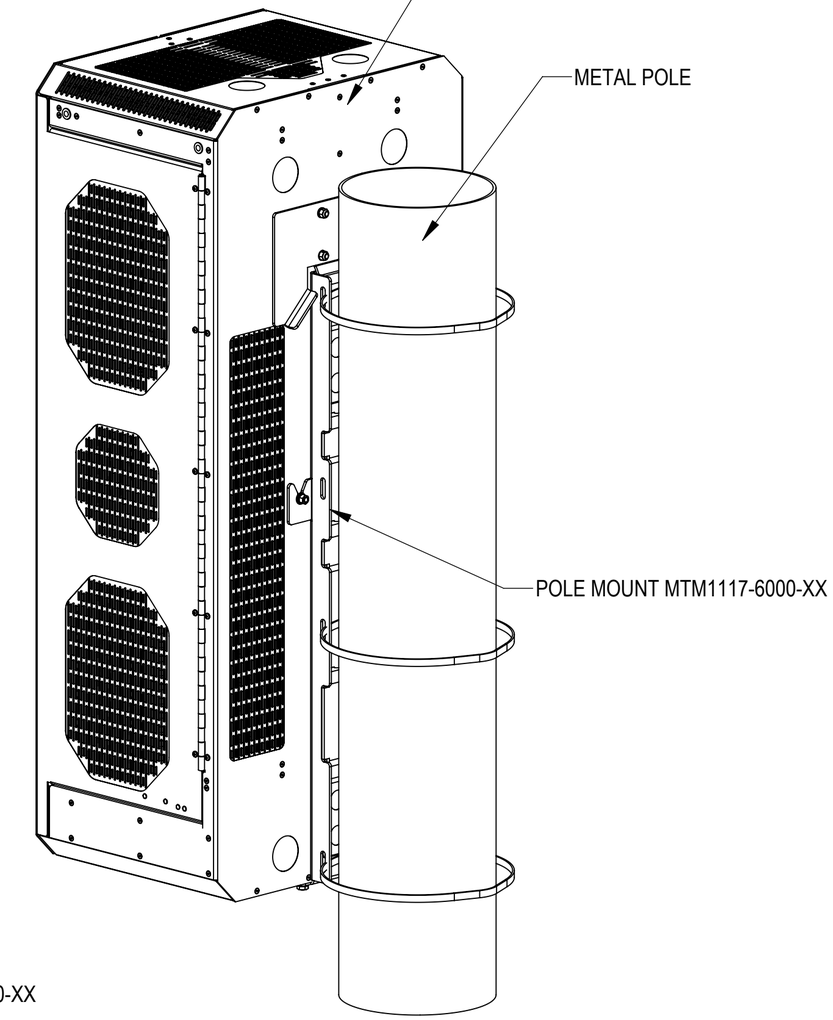
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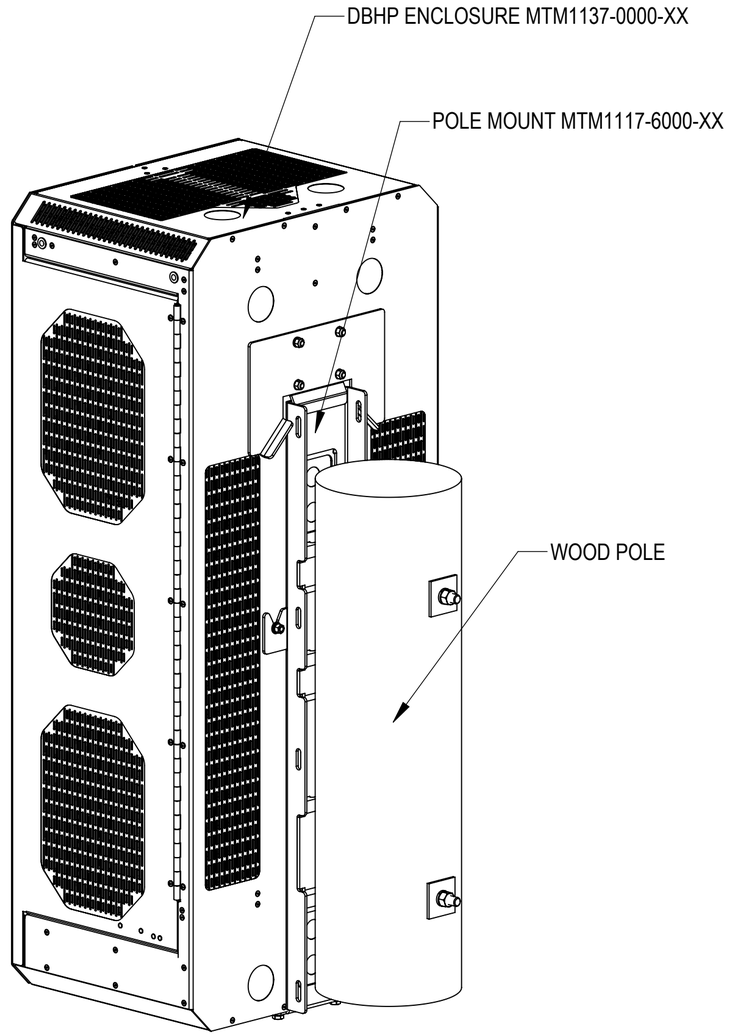
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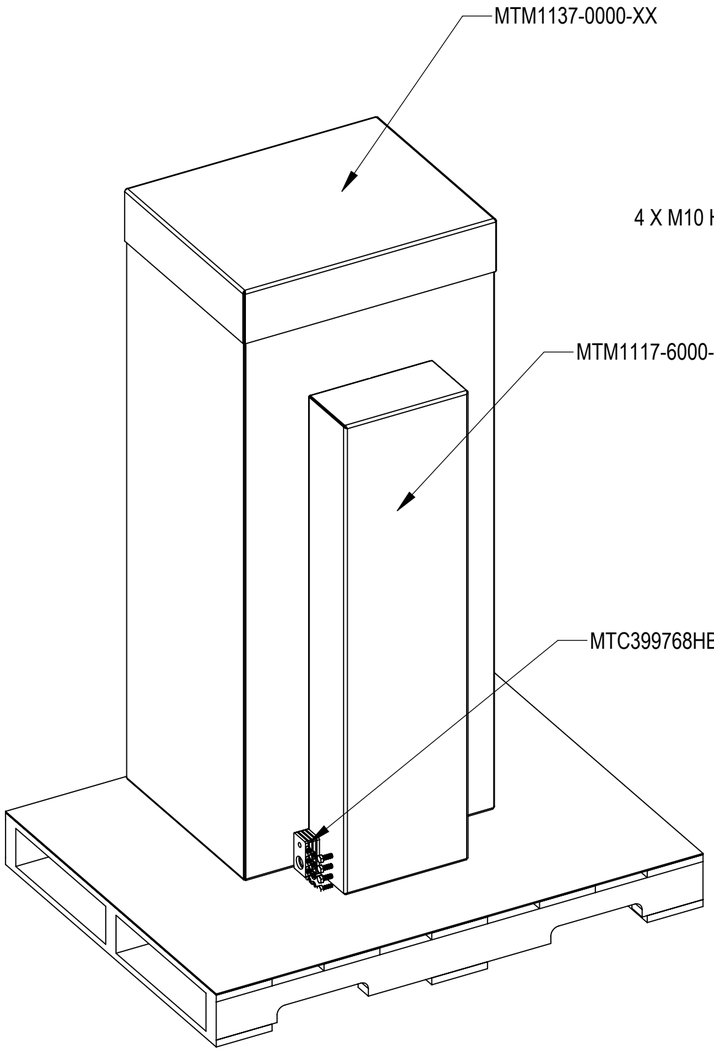
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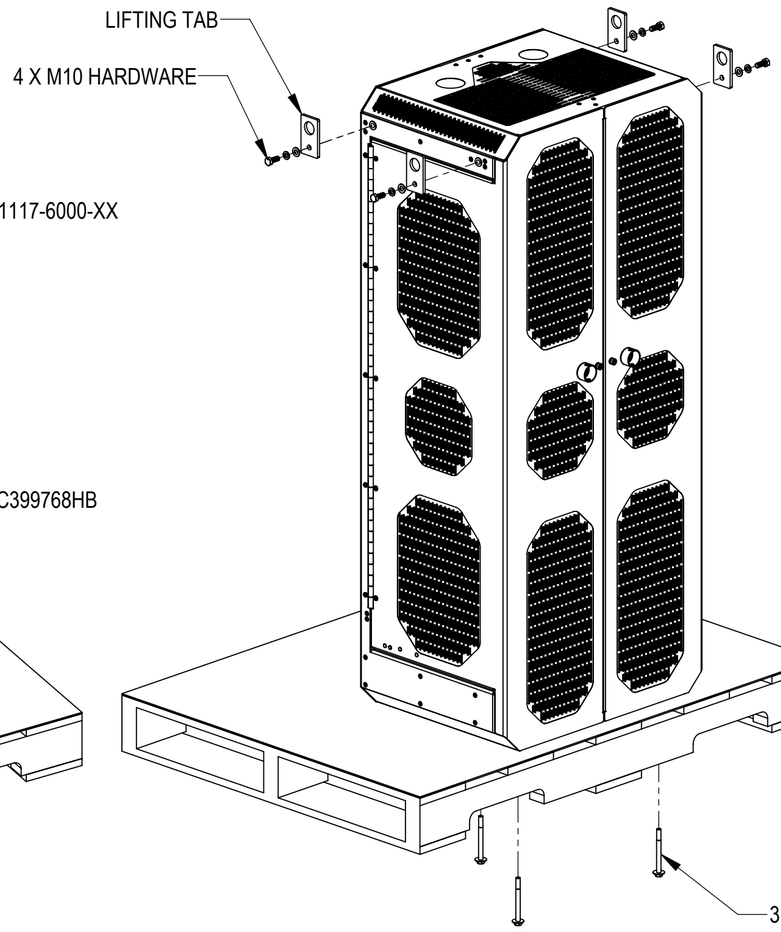
INSTALLATION,ENCLOURE,DBHP,ERC

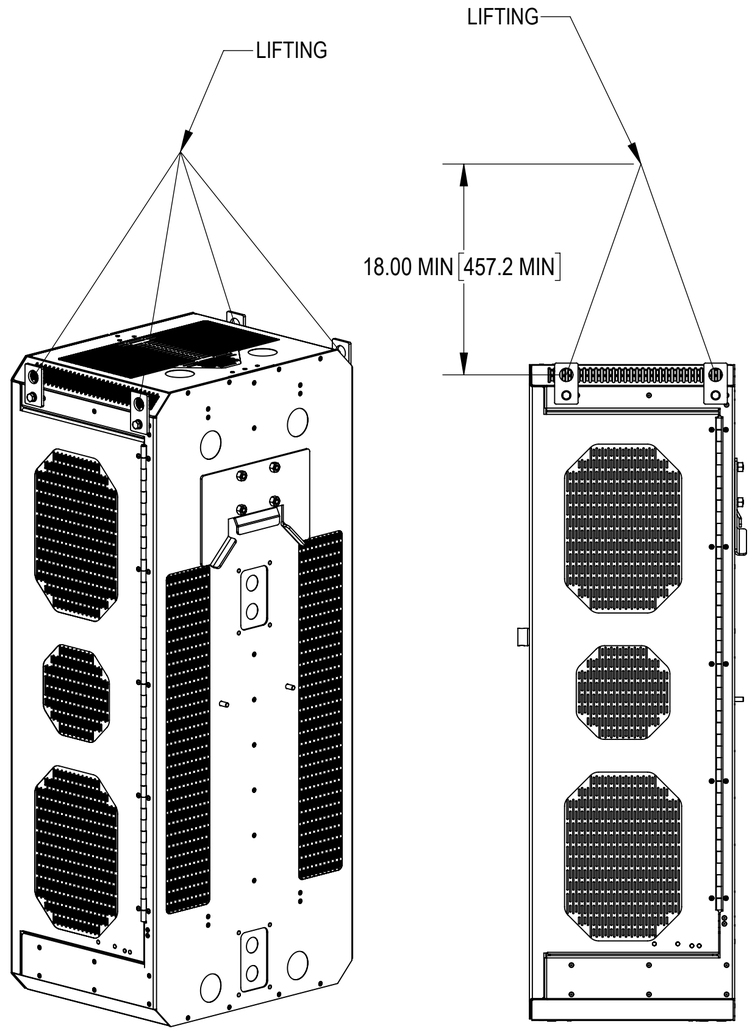
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STEP 1

UNBOX ENCLOSURE MTM1137-0000-XX.
INSTALL POLE MOUNT KIT PER INSTRUCTIONS PROVIDED WITH MTM1117-6000-XX

STEP 2

1) INSTALL LIFTING TAB TO ENCLOSURE MTM1137-0000-XX USING 4 SETS OF M10 HARDWARE PROVIDED WITH LIKT KIT MTC399768HB

2) WHEN READY TO MOUNT ENCLOSURE TO POLE, REMOVE 3 SETS OF 3/8" BOLTS SECURING THE ENCLOSURE TO THE PALLET, LEAVING THE ENCLOSURE RESTING ON THE PALLET UNTIL IT IS LIFTED FROM THE PALLET TO BE SET ON THE POLE.

STEP 3

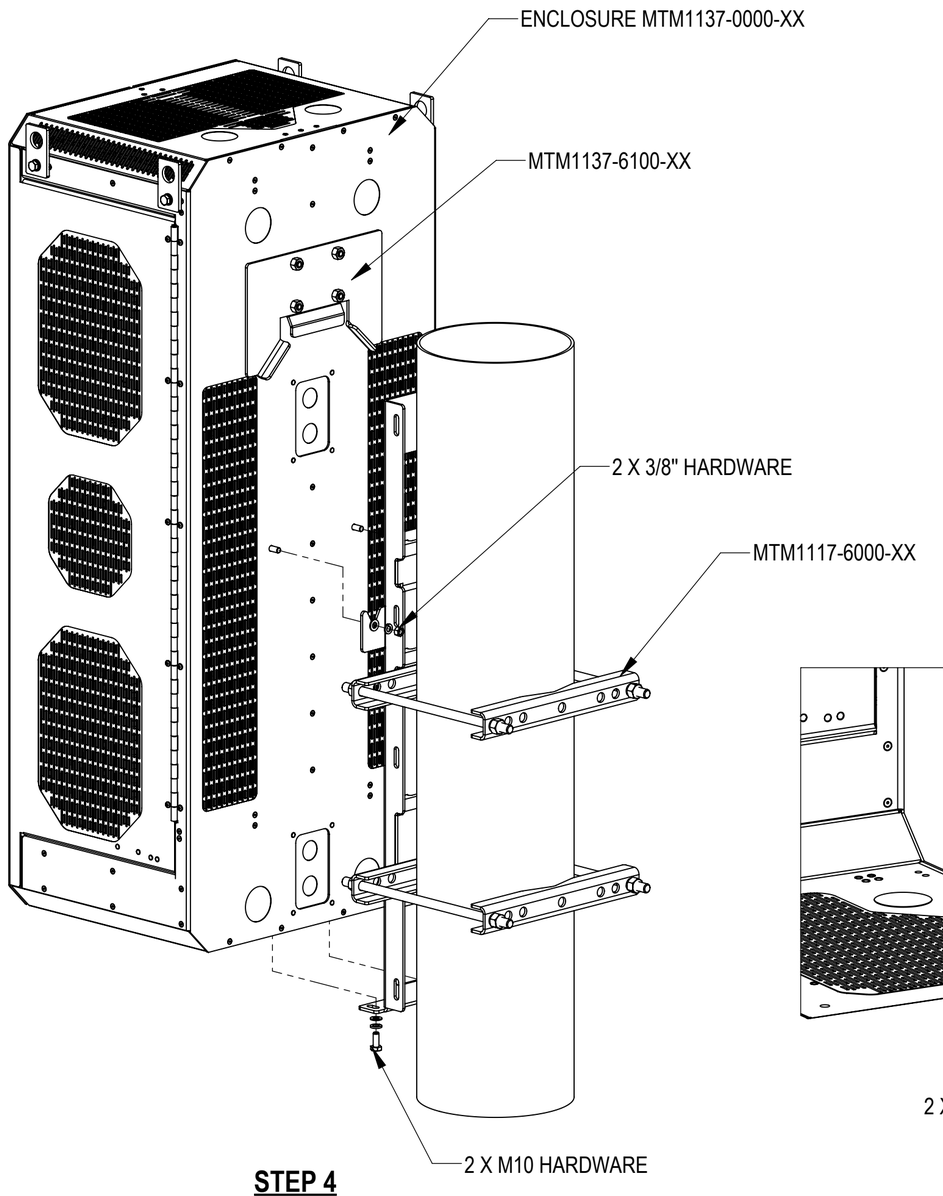
LIFT ENCLOSURE MTM1137-0000-XX, MAKING SURE THE LIFTING POINT IS 18" MINIMUM ABOVE THE LIFT ENCLOSURE

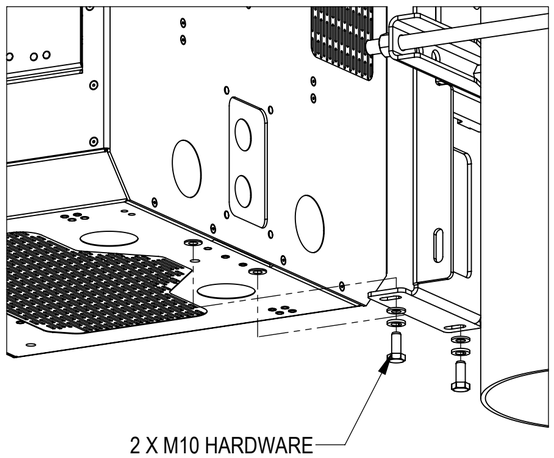
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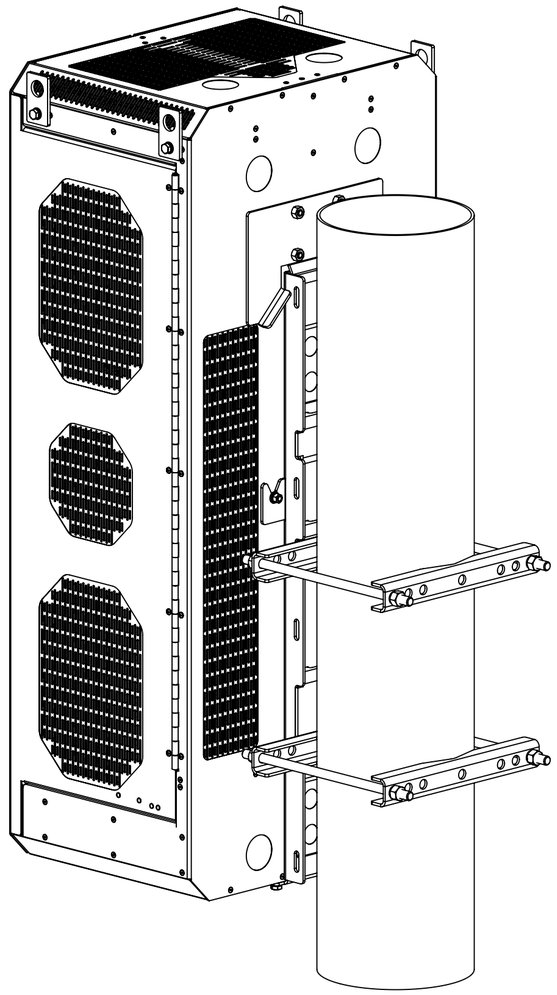
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INSTALLATION,ENCLOURE,DBHP,ERC

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STEP 4

SET ENCLOSURE MTM1137-0000-XX ONTO ALREADY INSTALLED POLE MOUNT MTM1117-6000-XX
USING THE 2 SETS OF 3/8" STUDS AND MTM137-6100-XX TO GUIDE ENCLOSURE INTO PROPER POSITION

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