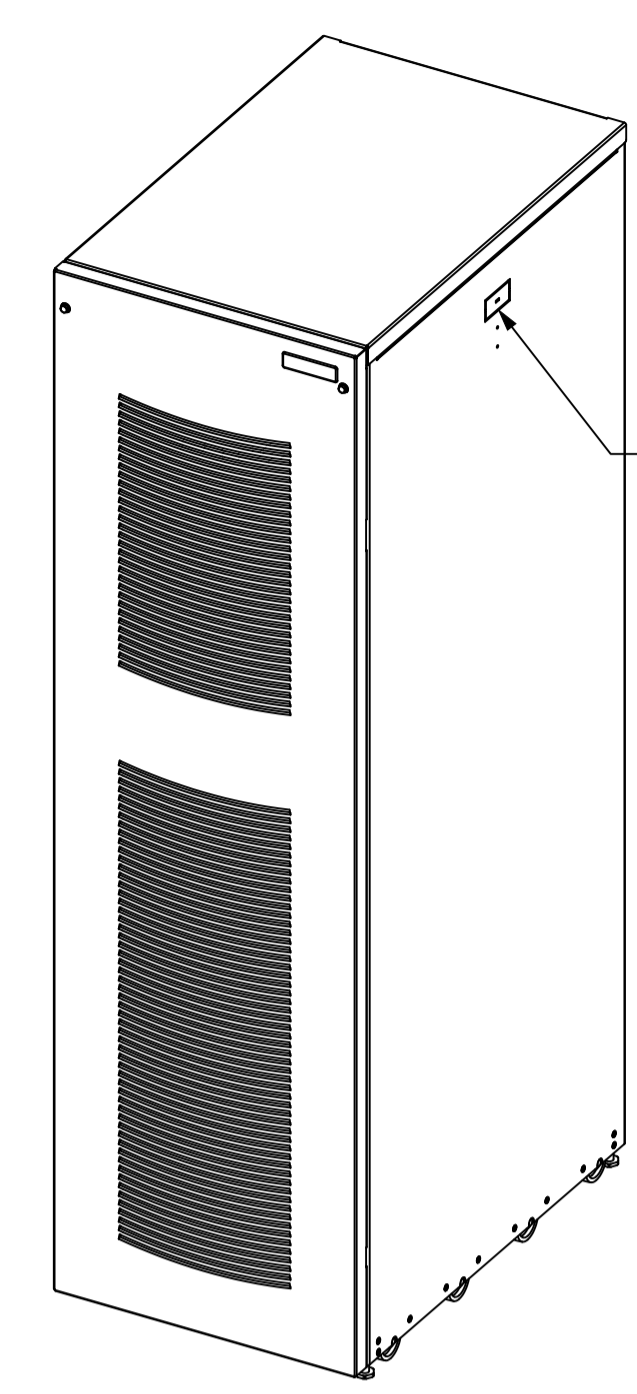
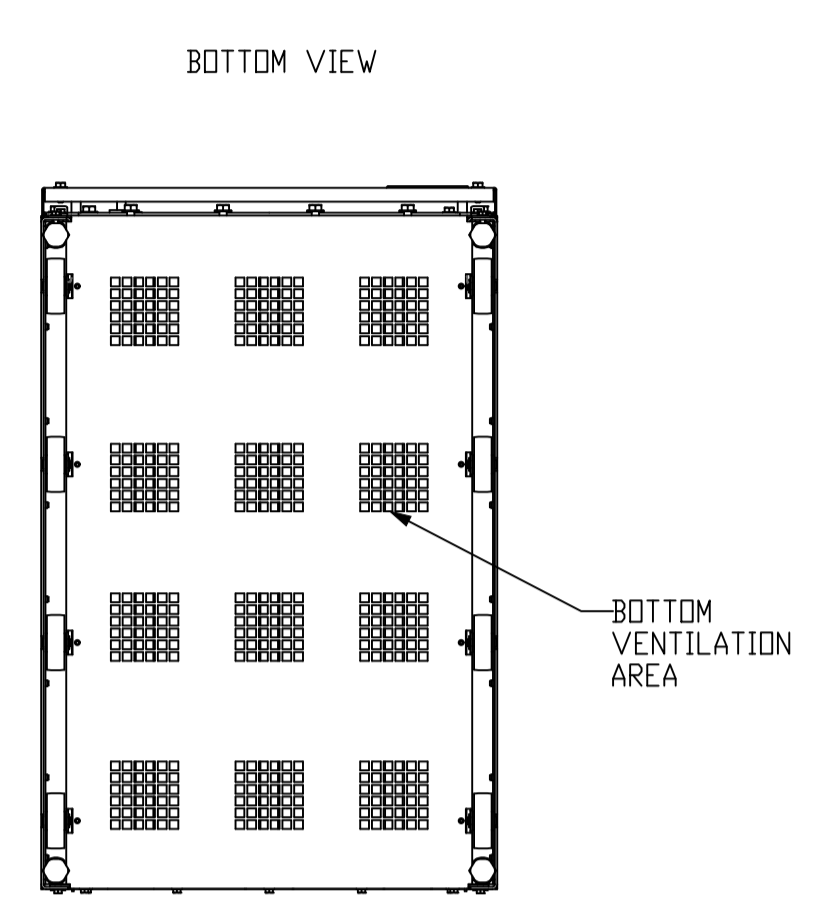
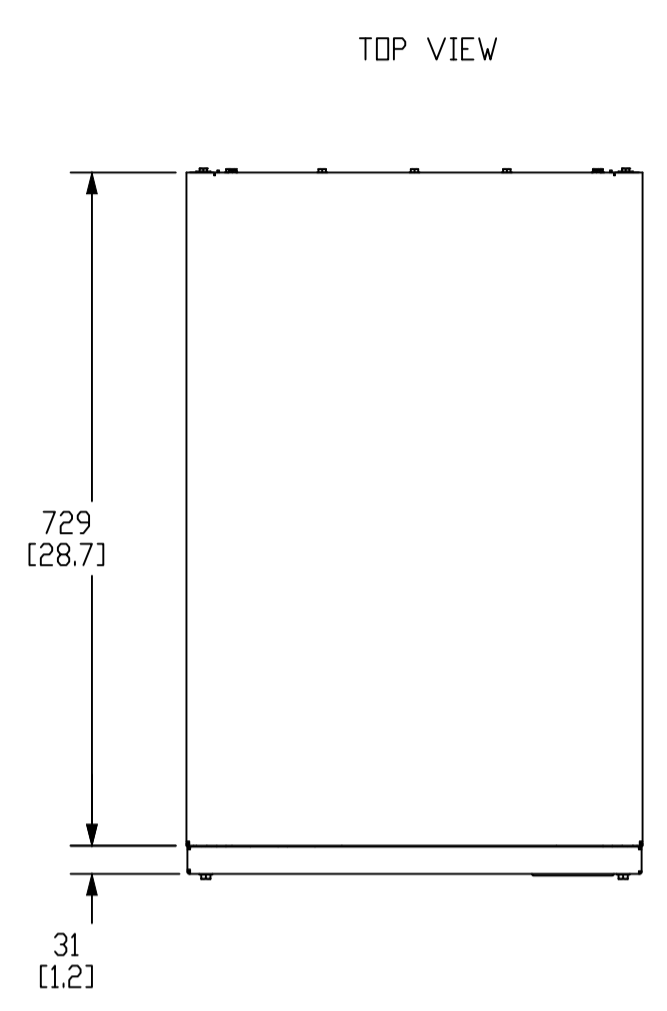
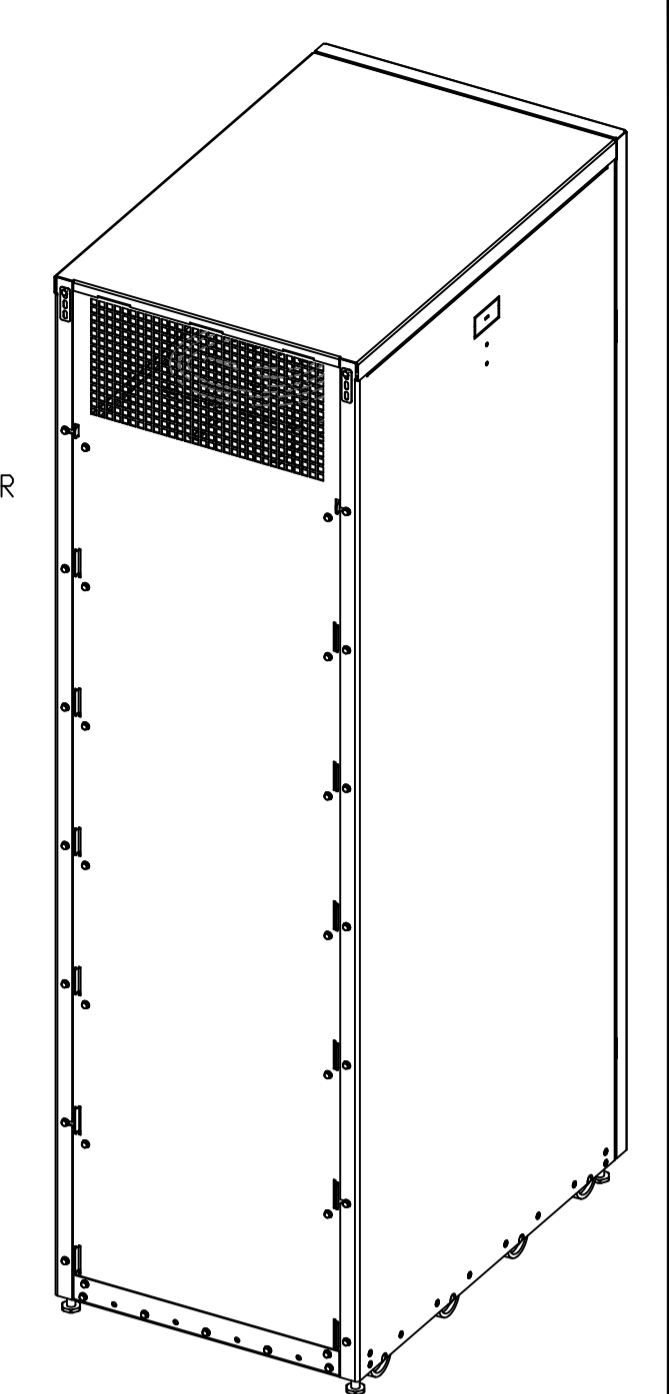


WEIGHT AND CENTER OF GRAVITY				
	A	B	C	WEIGHT
	MM [INCH]	MM [INCH]	MM [INCH]	KG [LBS]
9355, 20-30kVA EXTERNAL BATTERY CABINET (EBC-36)	246 [9.7]	364 [14.3]	473 [18.6]	520 [1146]
9355, 20-30kVA EXTERNAL BATTERY CABINET (EBC-72)	246 [9.7]	361 [14.2]	734 [28.9]	927 [2043]

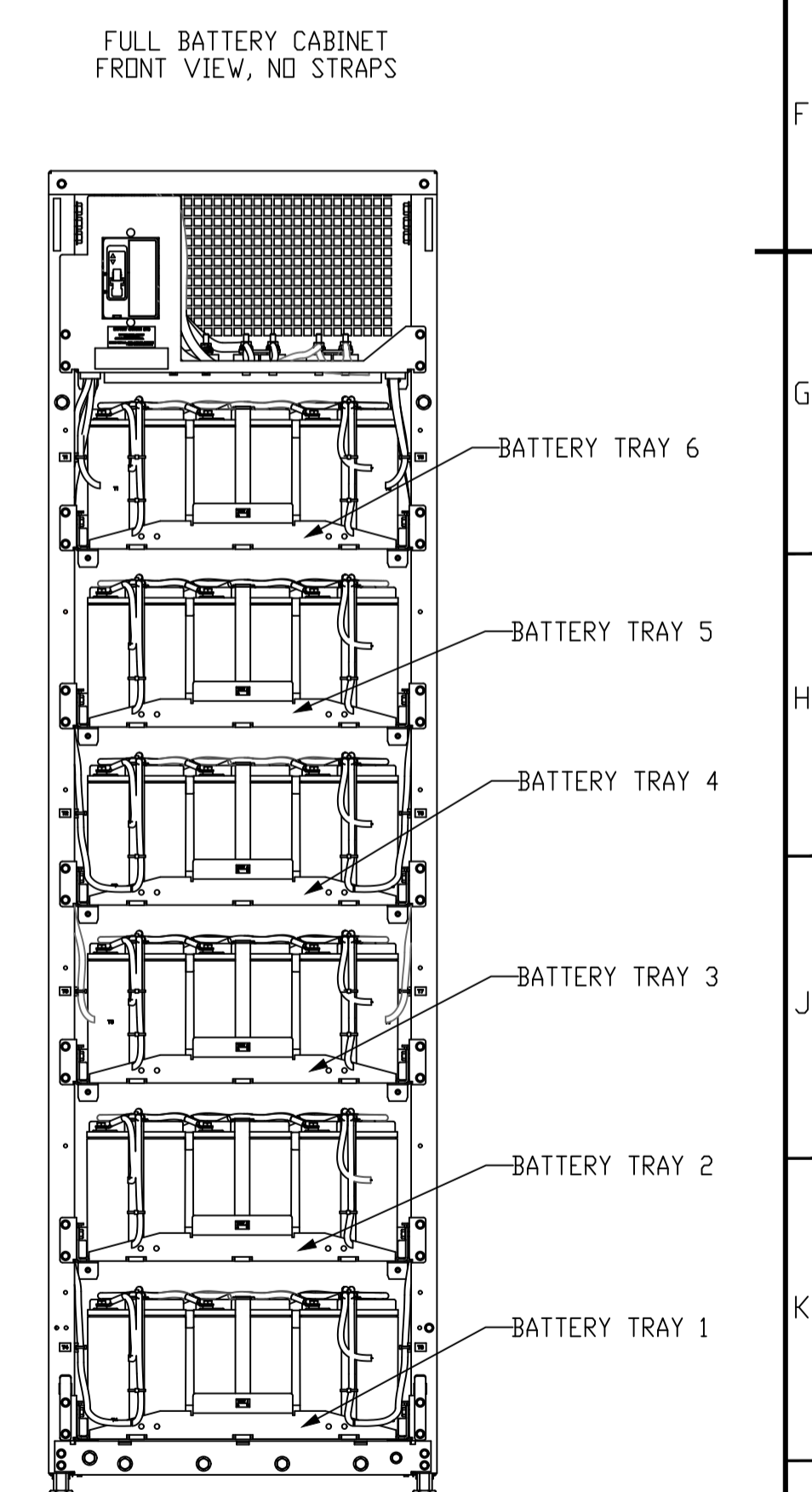
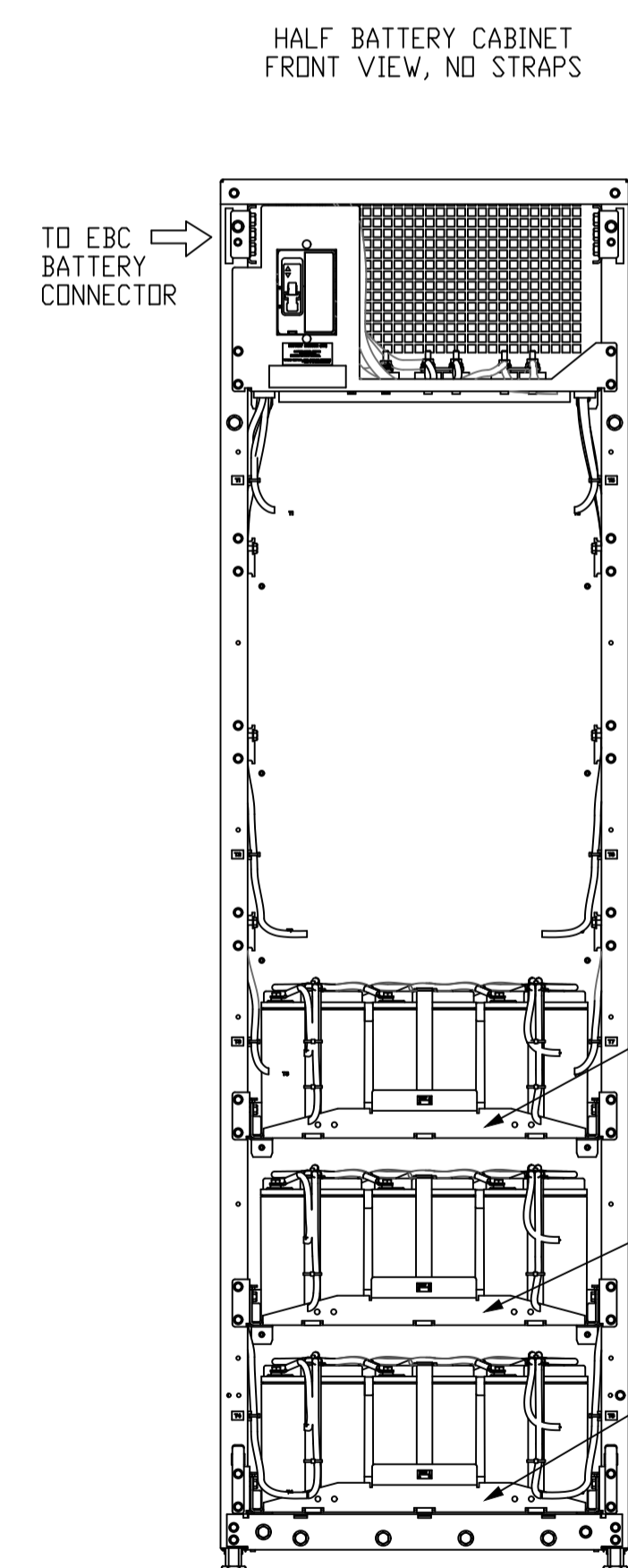
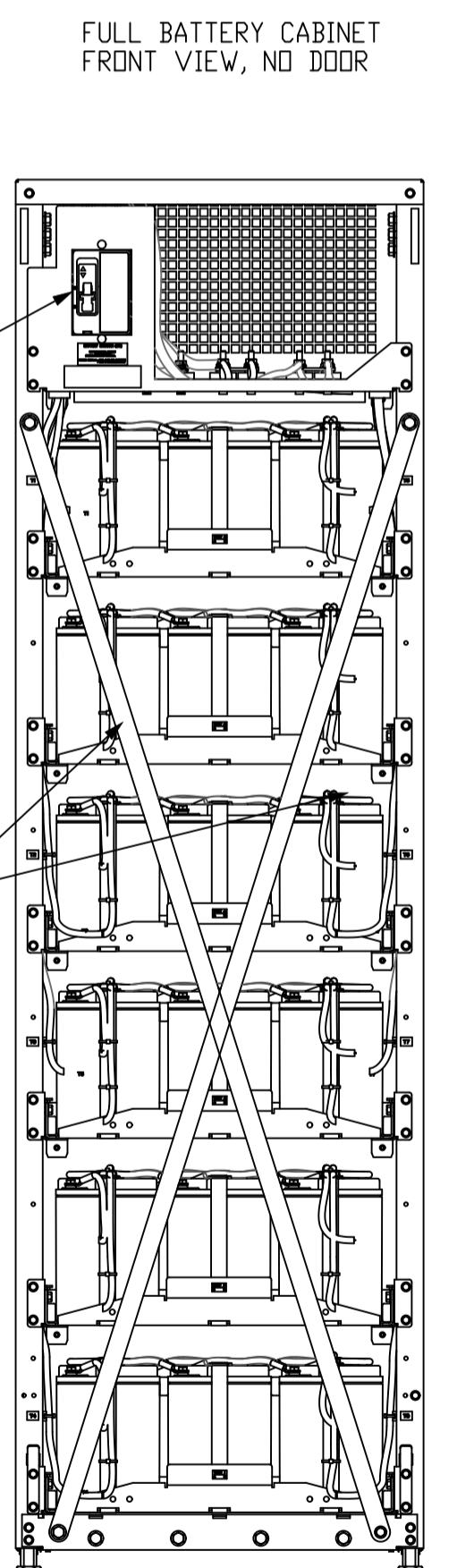
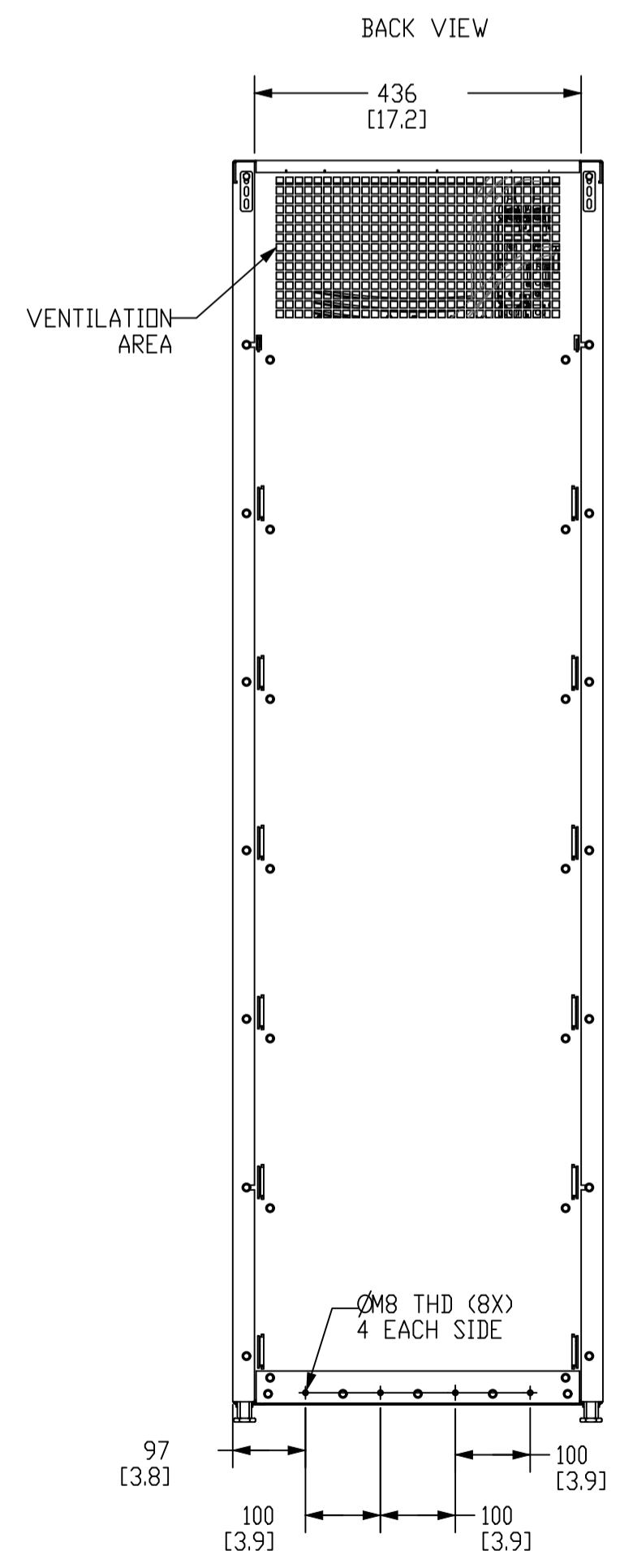
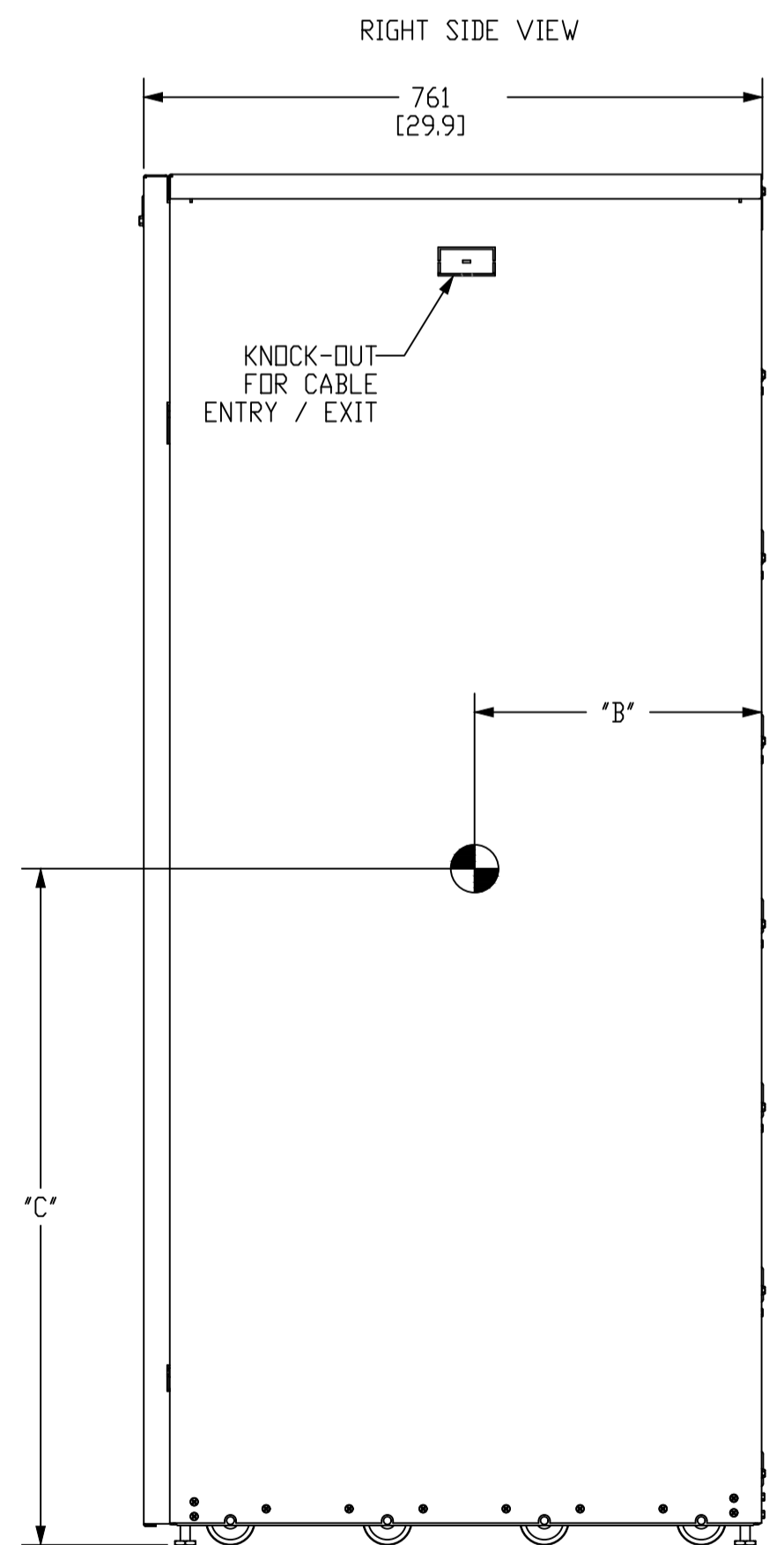
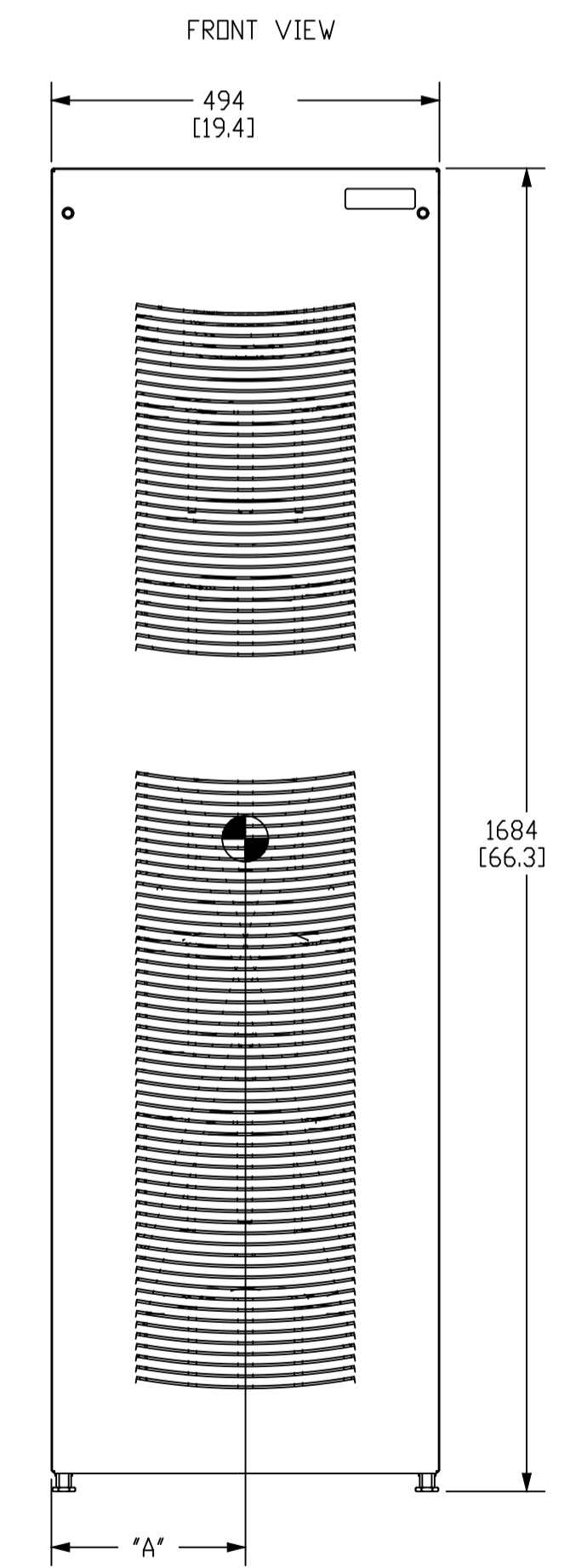
- NOTES
1. THE SYSTEM MUST BE INSTALLED ON A LEVEL FLOOR SURFACE SUITABLE FOR COMPUTER OR ELECTRONIC EQUIPMENT.
  2. THE SYSTEM MUST BE INSTALLED IN A TEMPERATURE AND HUMIDITY CONTROLLED INDOOR AREA FREE OF CONDUCTIVE CONTAMINANTS.
  3. AMBIENT TEMPERATURE RANGE 5-40degC [41-104degF] AT AN ELEVATION UP TO 3000M WITHOUT DERATING. STORAGE TEMPERATURE -25 TO +55degC. RECOMMENDED OPERATING TEMPERATURE 20-30 degC. RELATIVE HUMIDITY (OPERATING AND STORAGE): 5% TO 95% MAX. NON-CONDENSING.
  4. WEIGHT: SEE TABLE, SOME OPTIONS WILL WEIGH LESS. WEIGHTS DO NOT INCLUDE CUSTOMER WIRING.
  5. MINIMUM 914mm [36"] FRONT ACCESS NEEDED FOR SERVICING.
  6. REAR VENTILATION IS BY MEANS OF NATURAL CONVECTION. MINIMUM 152mm [6"] CLEARANCE IN REAR IS NEEDED FOR REAR VENTILATION.
  7. THE UPS BATTERY CABINET CAN BE INSTALLED IN LINE-UP-AND-MATCH CONFIGURATIONS ONLY.
  8. BOTTOM OR TOP CABLE ENTRY THROUGH REMOVABLE CONDUIT LANDING PLATE.
  9. ALL WIRING IS TO BE IN ACCORDANCE WITH NATIONAL AND LOCAL ELECTRIC CODES.
  10. POWER HOOKUP TO UPS: POSITIVE, NEGATIVE, GROUND CHASSIS STRAP. FOR LINE-UP-AND-MATCH USE FACTORY SUPPLIED POWER WIRE FOR POSITIVE AND NEGATIVE.
  11. CABINET SHOWN CONTAINS 2 OR 4 STRINGS OF 18 BATTERIES (216V).
  12. SPECIFICATIONS ARE SUBJECT TO CHANGE.
  13. ALL DIMENSIONS ARE IN MILLIMETERS (INCHES).



SCALE 1:10 FRONT-SIDE ISOMETRIC VIEW

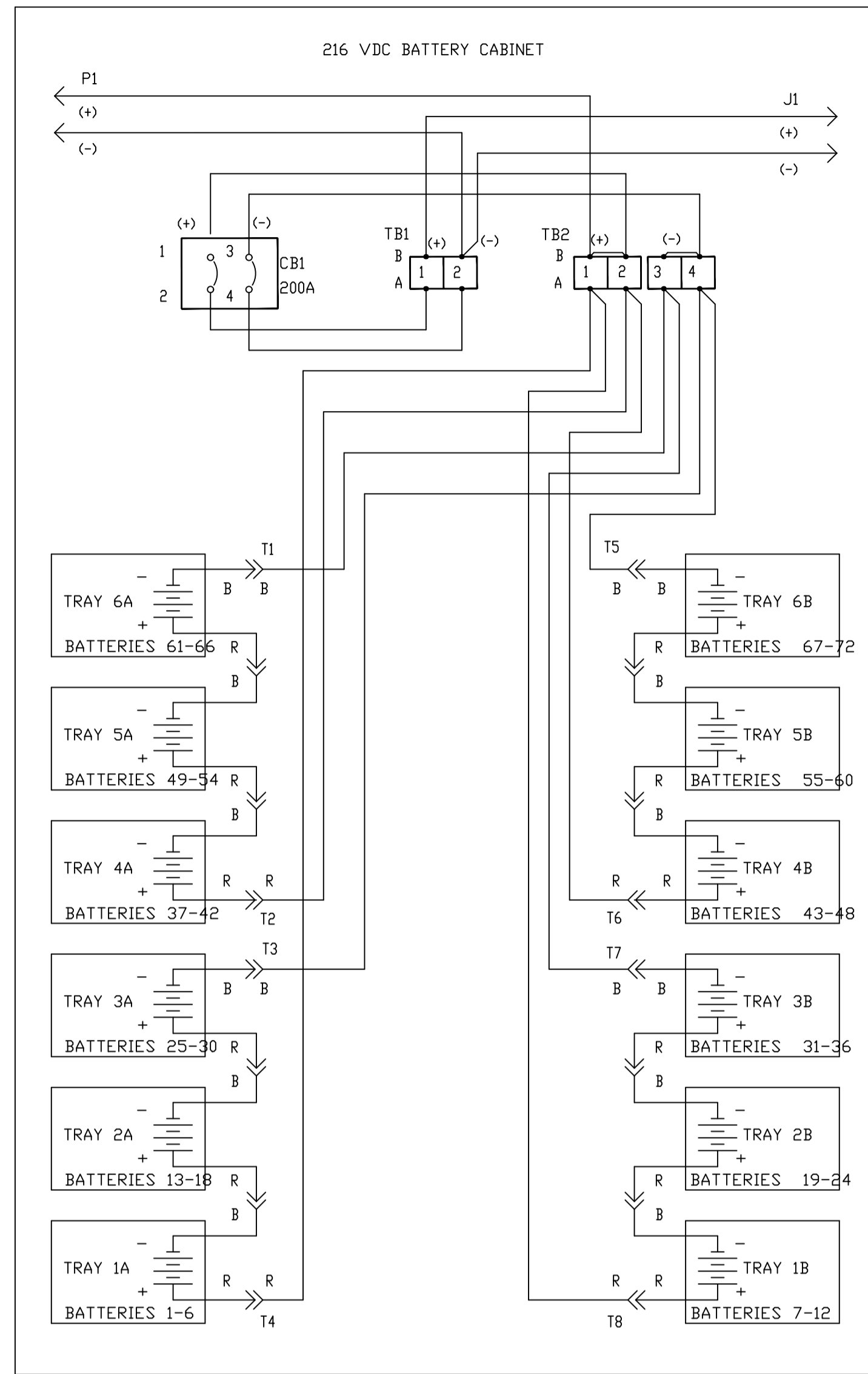


SCALE 1:10 BACK-SIDE ISOMETRIC VIEW



METRIC	EATON CORPORATION		EATON
DIMENSIONS ARE IN MILLIMETERS AFTER PLATING DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994. SEE NOTES FOR TOLERANCES.			
DESCRIPTION: 9355 20-30kVA EXTERNAL BATTERY CABINET SITE PLAN			
ORIGINATED A. PAWAR	31-JUL-2018	ECD: ECD-145419	NAME:
MODIFIED -	-	-	REVISION: 01
CHECKED	-	DOCUMENT TYPE: P-110000670	SCALE: 1:100
SAFETY	-	PROJ-E: DRAWING	STATE: RELEASE
APPROVED	-	-	SHEET: 1 OF 2

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ONLINE DIAGRAM FOR EXTERNAL BATTERY CABINET

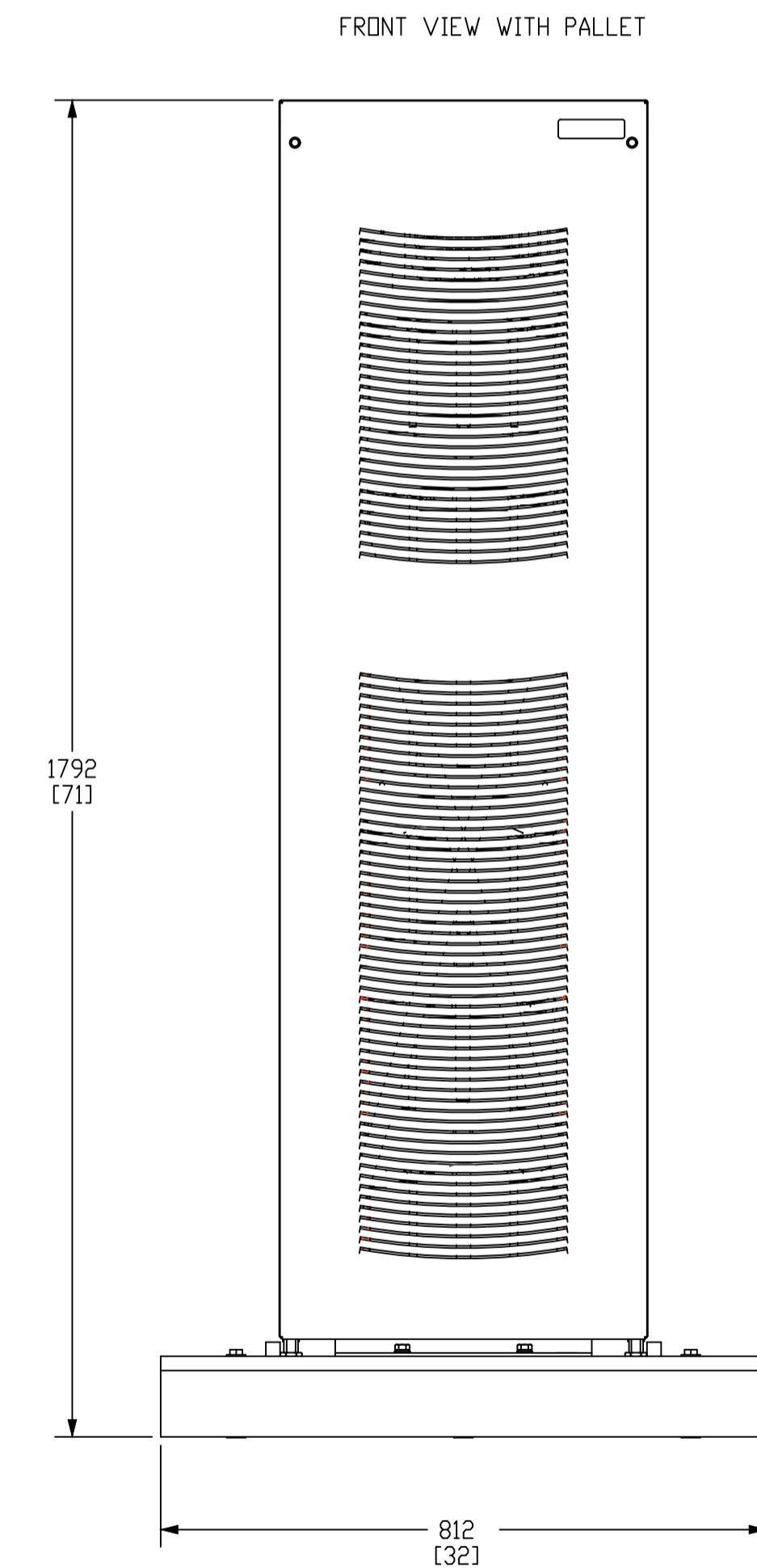
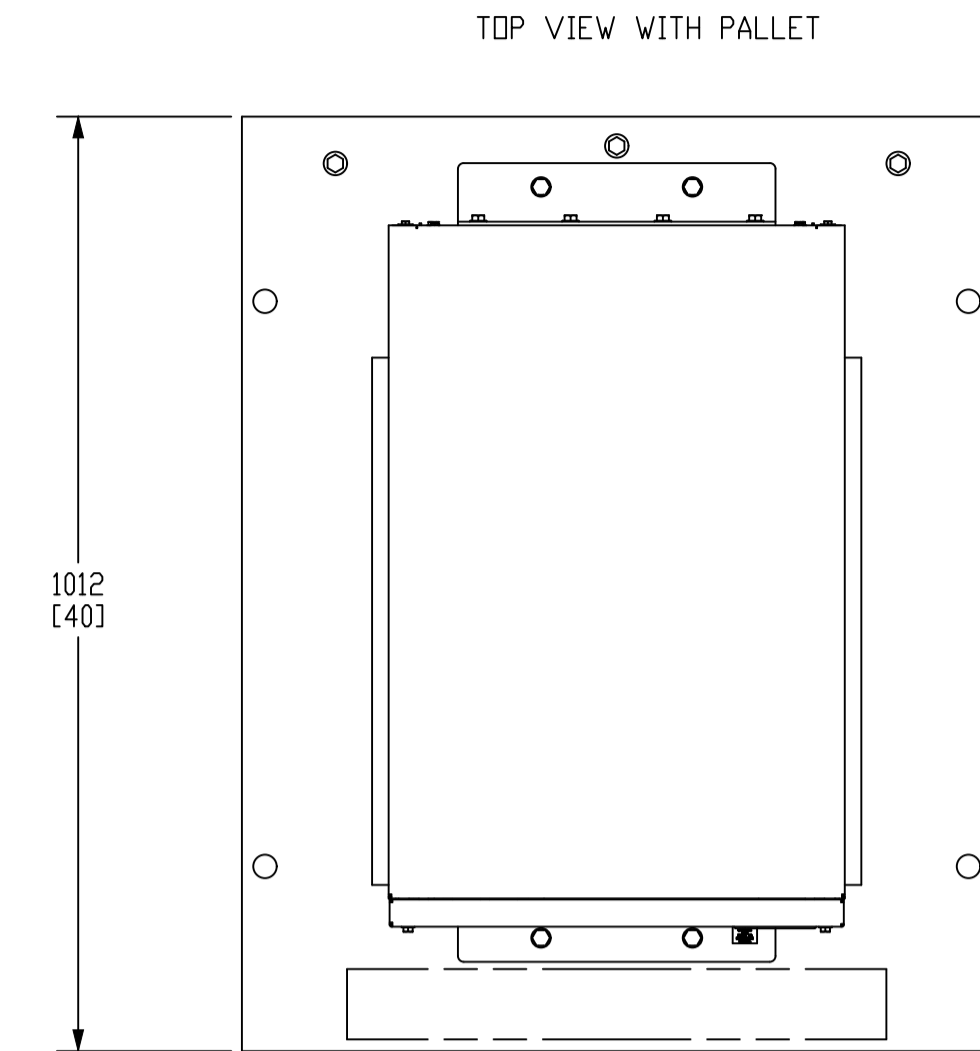
9355, 20-30kVA EXTERNAL BATTERY CABINET	PACKAGED ENVELOPE DIMENSIONS MM [INCHES]		
	WIDTH	DEPTH	HEIGHT
	812 [31.96]	1012 [39.84]	1800 [70.86]

BREAKER AND FUSE INFORMATION		
BREAKER/FUSE	MANUFACTURER	PART NUMBER
BATTERY BREAKER	EATON/CUTLER-HAMMER	FD2200S18

EXTERNAL BATTERY INFORMATION					
BATTERY MANUFACTURER	PART NUMBER	APPROVED VENDOR CSB	CASE MATERIAL	NUMBER OF STRINGS	BATTERY QUANTITY
EATON	153302078-001	HR 12120WFR	FLAME RETARDANT UL94V-0	2 (EBC-36) 4 (EBC-72)	18 PER STRING (216V)

DISCHARGE RATE IN WATTS/CELL @ 25°C

CUTOFF VOLTAGE	OPERATING TIME TO CUTOFF VOLTAGE (MINUTES)							
	5	10	15	20	30	40	50	60
1.7 V/CELL	210	156	122	95	69	60	50	43



METRIC		EATON CORPORATION		
DIMENSIONS ARE IN MILLIMETERS AFTER PLATING DIMENSIONS AND TOLERANCES IN ACCORDANCE WITH ASME Y14.5M-1994. SEE NOTES FOR TOLERANCES.				
DESCRIPTION: 9355 20-30kVA EXTERNAL BATTERY CABINET SITE PLAN				
ORIGINATED A. PAWAR	31-JUL-2018	ECD: ECD-145419	NAME:	REVISION: 01
MODIFIED				SIZE: A1
CHECKED			DOCUMENT TYPE: P-110000670	SCALE: 1:100
SAFETY				STATE: RELEASE
APPROVED				SHEET: 2 OF 2

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