

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.

2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.

3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

A FRONT AND REAR ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED FRONT/REAR CLEARANCE IS 914 [36.0].

5. NET WEIGHT OF THE UNIT IS 156.6 kg [345.2 lb].

6. TOP AND BOTTOM CABLE ENTRY USING APPROPRIATE CUSTOMER PROVIDED SOLUTION.

8. AIR FLOW AND SERVICE REQUIREMENTS, AS WELL AS MINIMUM CLEARANCE TO FIRE SUPPRESSION SYSTEMS SHOULD BE CONSIDERED WHEN LOCATING THE ENCLOSURE.

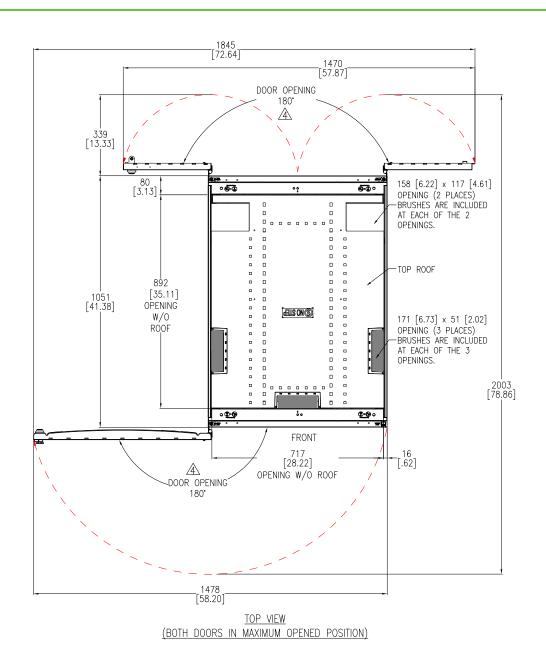
9. PROTECTION CLASS: IP20.

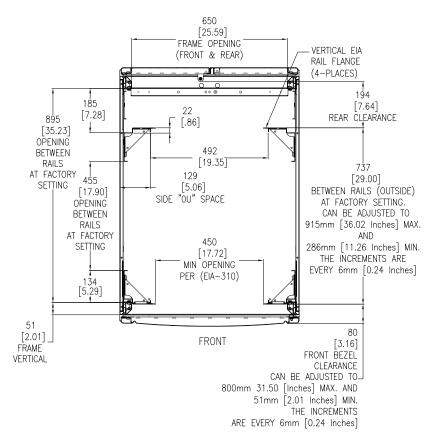
10. COLOR: RAL 9005 BLACK.

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TITLE: APC NetShelter SX SERVER RACK GEN 2
42U, 750mm WIDE x 1070mm DEEP
PERFORATED DOOR
GENERAL ARRANGEMENT
ENGINEER: KIRK SHI 18-MAR-24
PROJECT: SUBMITTAL DRAWINGS SHEET 1 OF 4 APPROVED BY: KIRK SHI 18-MAR-24
PROJECTION





SECTION B-B STANDARD POSITIONS FOR MOUNTING RAILS AND THEIR ADJUSTABILITY (LOOKING DOWN)

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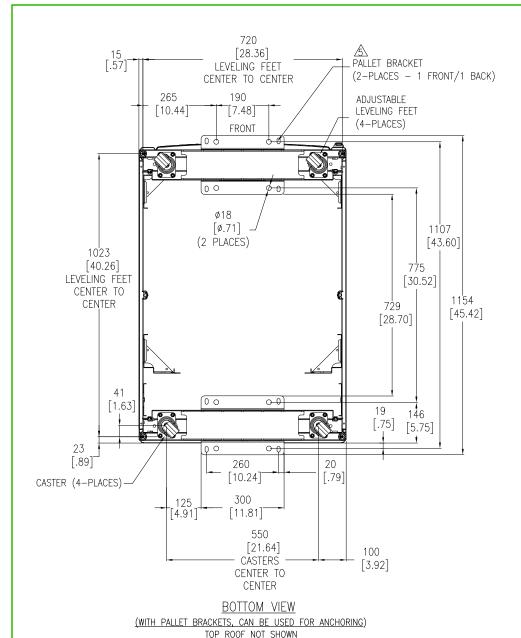
A FRONT AND REAR DOOR OPENING SHOWN IS 180°. MAXIMUM DOOR SWING CAN BE UP TO 266°.

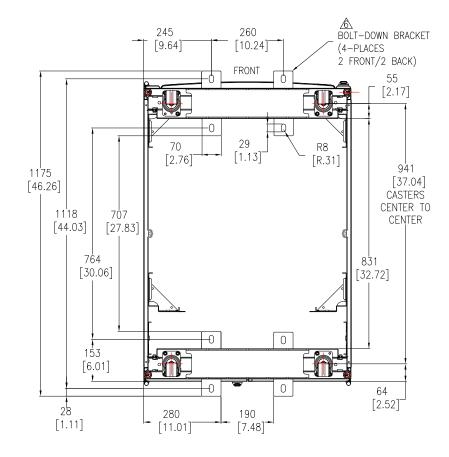
5. SOME STRUCTURAL DETAILS HAVE BEEN OMITTED FOR THE PURPOSE OF CLARITY.

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TITLE: APC NetShelter SX SERVER RACK GEN 2	DWG NO: AR31 F	50R2	REV.
42U, 750mm WIDE x 1070mm DEEP	$\neg \cap \cap \cap \cup$	U	
PERFORATED DOOR	DRAWN BY:ASHISH/JAYAPRAKASH	07-MAR-24	FIRST
TOP & SECTION VIEWS	ENGINEER: KIRK SHI	18-MAR-24	ANGLE
PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 4	APPROVED BY: KIRK SHI	18-MAR-24	PROJECTION





BOTTOM VIEW

(WITH OPTIONAL BOLT-DOWN BRACKETS FOR ANCHORING)

TOP ROOF NOT SHOWN

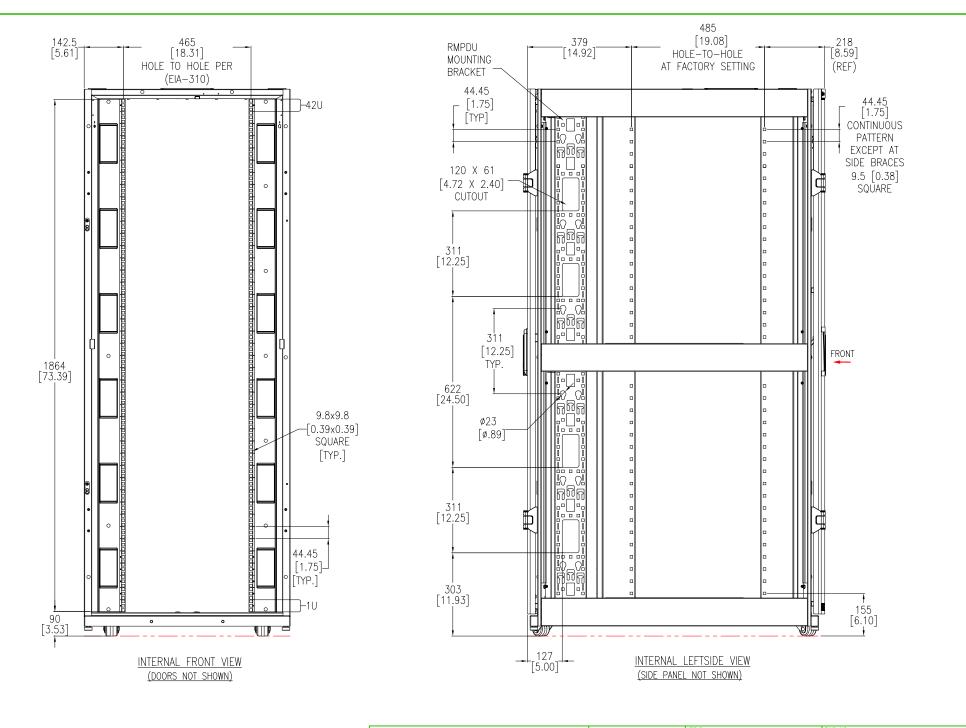
NOTES

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- 4. SOME STRUCTURAL DETAILS HAVE BEEN OMITTED FOR THE PURPOSE OF CLARITY.
- ANCHORING CAN BE INSTALLED EITHER INSIDE OR OUTSIDE THE NetShelter WITH ONE AT FRONT AND ONE IN BACK.
- ♠ BOLT-DOWN KIT (SKU# AR7701) IS OPTIONAL AND HAS TO BE ORDERED SEPARATELY.

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	PERFORATED DOOR		DWG NO: AR3150B2 REV. 0			
			DRAWN BY: ASHISH,	JAYAPRAKASH	07-MAR-24	FIRST
			ENGINEER:	KIRK SHI	18-MAR-24	ANGLE
	PROJECT: SUBMITTAL DRAWINGS	SHEET 3 OF 4	APPROVED BY:	KIRK SHI	18-MAR-24	PROJECTION



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ITILE: APC NetShelter SX SERVER RACK GEN 2 DWG NO: AR3150B2 42U, 750mm WIDE x 1070mm DEEP PERFORATED DOOR INTERNAL VIEWS ENGINEER:

07-MAR-24 FIRST DRAWN BY: ASHISH/JAYAPRAKASH ANGLE KIRK SHI 18-MAR-24 PROJECT: SUBMITTAL DRAWINGS SHEET 4 OF 4 APPROVED BY: KIRK SHI 18-MAR-24 PROJECTION