

NOTES:

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- 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO INSTALLATION AND SITE PREPARATION WORK.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

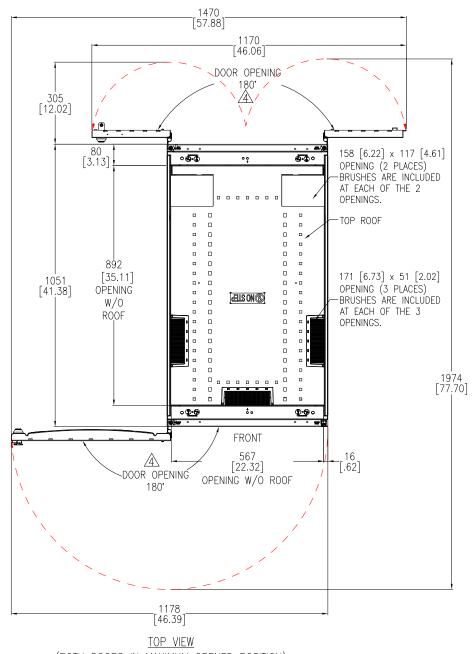
A FRONT AND REAR ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED FRONT/REAR CLEARANCE IS 914 [36.0].

- 5. NET WEIGHT OF THE UNIT IS 130.2 kg [287 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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	PERFORATED DOOR		DWG NO: AR3100B2 REV.			
1			DRAWN BY: ASHISH/JAYAPRAKASH		01-APR-24	FIRST
:			ENGINEER:	KIRK SHI	08-APR-24	ANGLE
	PROJECT: SUBMITTAL DRAWINGS	SHEET 1 OF 4	APPROVED BY:	KIRK SHI	08-APR-24	PROJECTION



(BOTH DOORS IN MAXIMUM OPENED POSITION)

VERTICAL EIA 500 RAIL FLANGE [19.69] (4-PLACES) FRAME OPENING (FRONT & REAR) 194 [7.64] 185 22 REAR [7.28]895 [.86] CLEARANCE [35.23] **OPENING** 492 BETWEEN [19.35] **RAILS** 737 53 AT FACTORY [29.00] [2.11] 550.6 SETTING BETWEEN RAILS (OUTSIDE) [21.68] SIDE "OU" SPACE AT FACTORY SETTING. OPENING CAN BE ADJUSTED TO BETWEEN 915mm [36.02 Inches] MAX. RAILS AND AT FACTORY 450 190.5mm [7.5 Inches] MIN. **SETTING** [17.72] THE INCREMENTS ARE MIN OPENING EVERY 6mm [0.24 Inches] PER (EIA-310) 86 [3.40] 51 [2.01] 80 FRAME FRONT [3.16] **VERTICAL** FRONT BEZEL CLEARANCE CAN BE ADJUSTED TO-800mm 31.50 [Inches] MAX. AND 51mm [2.01 Inches] MIN. THE INCREMENTS ARE EVERY 6mm [0.24 Inches]

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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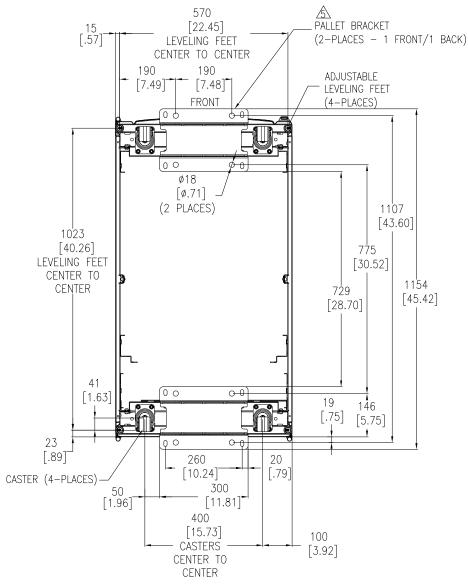


TITLE: APC NetShelter SX SERVE 42U, 600mm WIDE x 1070	DWG NO: AR3100B2			
PERFORATED DOOR	DRAWN BY: ASHISH/			
TOP & SECTION VIEW	ENGINEER:	KIRK SHI	08-APR-24	
PROJECT: SUBMITTAL DRAWINGS	SHEET 2 OF 4	APPROVED BY:	KIRK SHI	08-APR-24

FIRST

ANGLE

PROJECTION





1175

[46.26]

1118

[44.03]

764

153

28

[1.11]

[6.01]

[30.06]

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BOTTOM VIEW (WITH PALLET BRACKETS, CAN BE USED FOR ANCHORING) TOP ROOF NOT SHOWN

- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]
- 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
- ⚠ BOLT-DOWN KIT (SKU# AR7701) IS OPTIONAL AND HAS TO BE ORDERED SEPARATELY

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170

70

7**0**7

[27.83]

[2.76]

205

[8.06]

[6.68]

260

FRONT

29

[1.13]

190

[7.48]

[10.24]

BOLT-DOWN BRACKET

R8 [R.31]

(4-PLACES 2 FRONT/2 BACK)

55 [2.17]

941

[37.04]

CASTERS

CENTER TO

CENTER

831

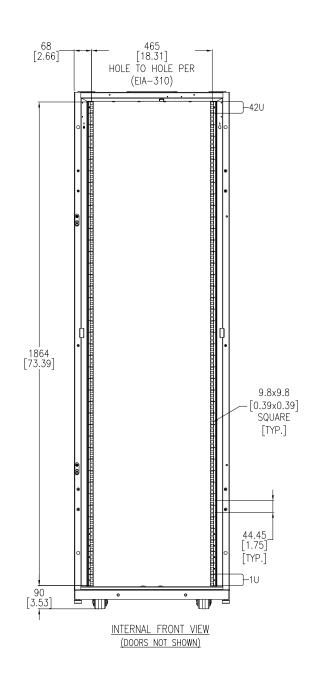
[32.72]

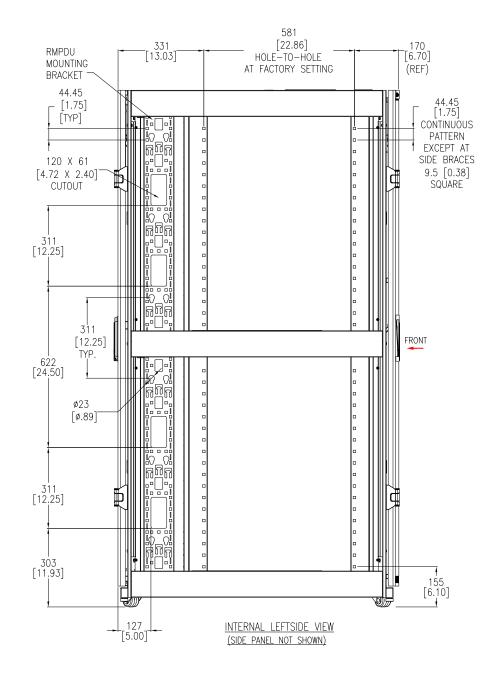
64

[2.52]

TITLE: APC NetShelter SX SERVER RACK GEN 2	DW
42U, 600mm WIDE x 1070mm DEEP	
PERFORATED DOOR	DR
ANCHORING DETAILS	FN

01-APR-24 ANGLE 08-APR-24 PROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 4 APPROVED BY: KIRK SHI 08-APR-24





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TITLE: APC NetShelter SX SERVER RACK GEN 2
42U, 600mm WIDE x 1070mm DEEP
PERFORATED DOOR
INTERNAL VIEWS

AR3100B2 01-APR-24 FIRST DRAWN BY: ASHISH/JAYAPRAKASH ANGLE 08-APR-24 PROJECT: SUBMITTAL DRAWINGS SHEET 4 OF 4 APPROVED BY: KIRK SHI 08-APR-24 PROJECTION