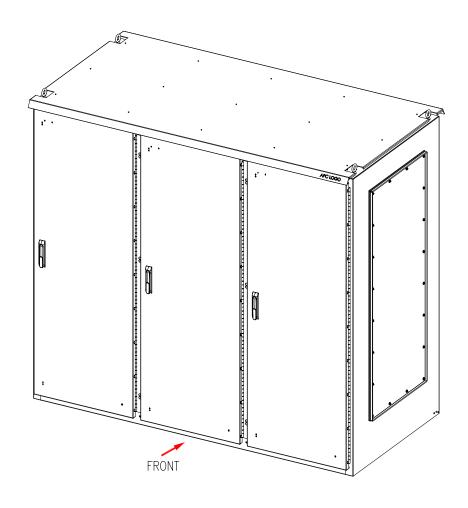
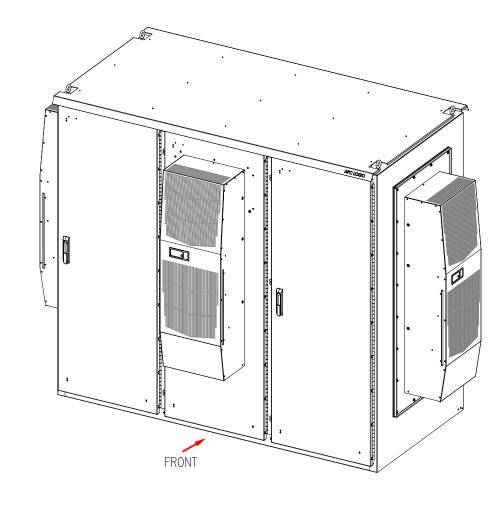
NetShelter RX, 126U - DRAWING GUIDE

| Sheet No. | Description |
|-----------|--------------------------------------|
| 1 | Drawing Guide |
| 2 | Isometric Views |
| 3 | General Arrangement-Enclosure only |
| 4 | Top & Bottom Views |
| 5 | Section View-Enclosure only |
| 6 | General Arrangement with ACU |
| 7 | Top & Bottom View with ACU |
| 8 | Section View with ACU |
| 9 | Plinth |
| 10 | Center of Gravity Reference Drawing |
| 11 | Weight and Center of Gravity details |

ISOMETRIC VIEW FOR NETSHELTER ENCLOSURE:

ISOMETRIC VIEW FOR MICRO DATA CENTER WITH PANEL MOUNT AC UNITS:





NOTES:

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

DETAILS PRIOR TO LIFTING/ MOVING/ INSTALLING.

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OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM SCHNEIDER
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INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



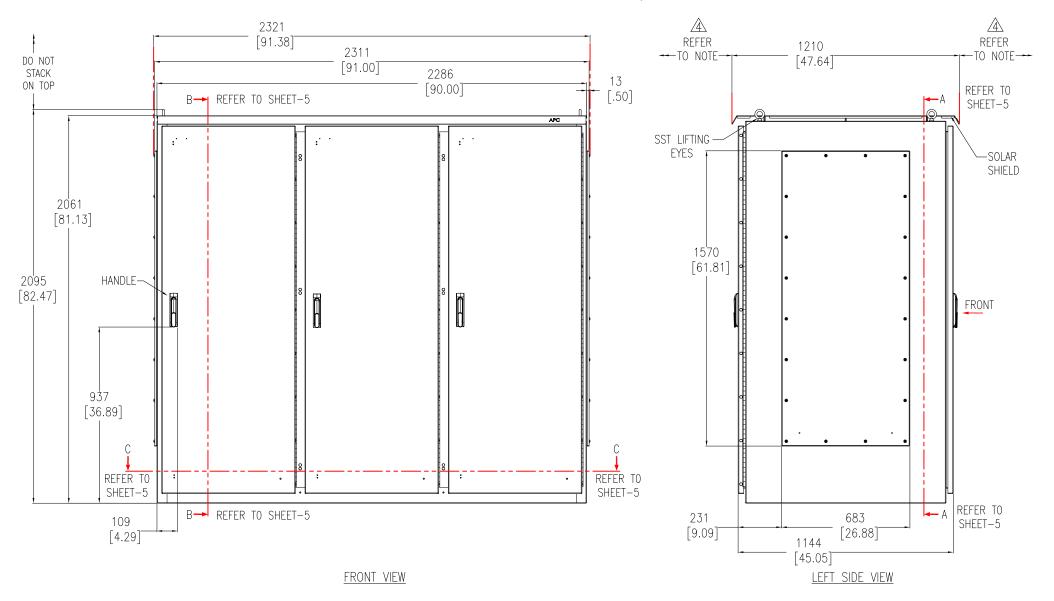
| | IIILE: NetS |
|------|-----------------|
| | 2007H x 2286W |
| | NEMA 4 INSULATE |
| tric | ISO |

| 007H 2006W 1070D W/HOHTING | DWG NO: AF | REV. O | | |
|--|------------|--------------|-----------|-------|
| 007H x 2286W x 1070D mm, W/LIGHTING EMA 4 INSULATED ENCLOSURE, TRIPLE BAY | DRAWN BY: | RANJITHA | 02-AUG-23 | FIRST |
| ISOMETRIC VIEWS | ENGINEER: | FARRUKH SYED | 12-SEP-23 | ANGLE |

PROJECT: SUBMITTAL DRAWINGS SHEET 2 OF 11 APPROVED BY:

KEVIN LEMKE 12-SEP-23

NETSHELTER ENCLOSURE - GENERAL ARRANGEMENT/SERVICE CLEARANCES



NOTES:

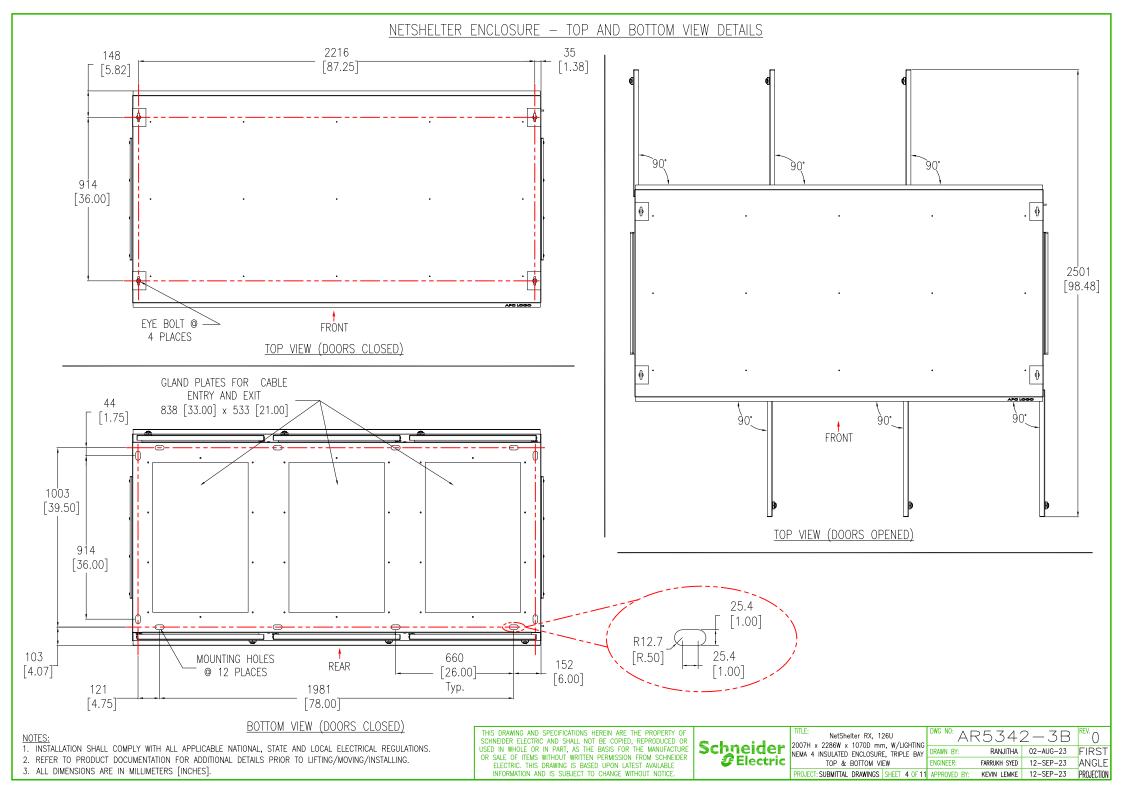
- 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
- 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]
- ⚠ FRONT AND REAR ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED FRONT/REAR CLEARANCE IS 1220mm [48 IN]. NO SIDE CLEARANCE REQUIRED
- 5. MANUFACTURED TO NEMA 4X SPECIFICATIONS, UL LABELED.
- 6. RATED STATIC LOAD CAPACITY PER BAY IS 907.18 kg [2000 lbs].
- 7. FOR MDC PANEL MOUNTED AC, REFER TO SHEET 6, 7 AND 8.
- 8. DOUBLE FLANGED DOOR OPENING.
- 9. CABLE ENTRY AND EXIT: BOTTOM.
- 10. REFER TO SHEET 5 FOR SECTIONAL VIEWS.

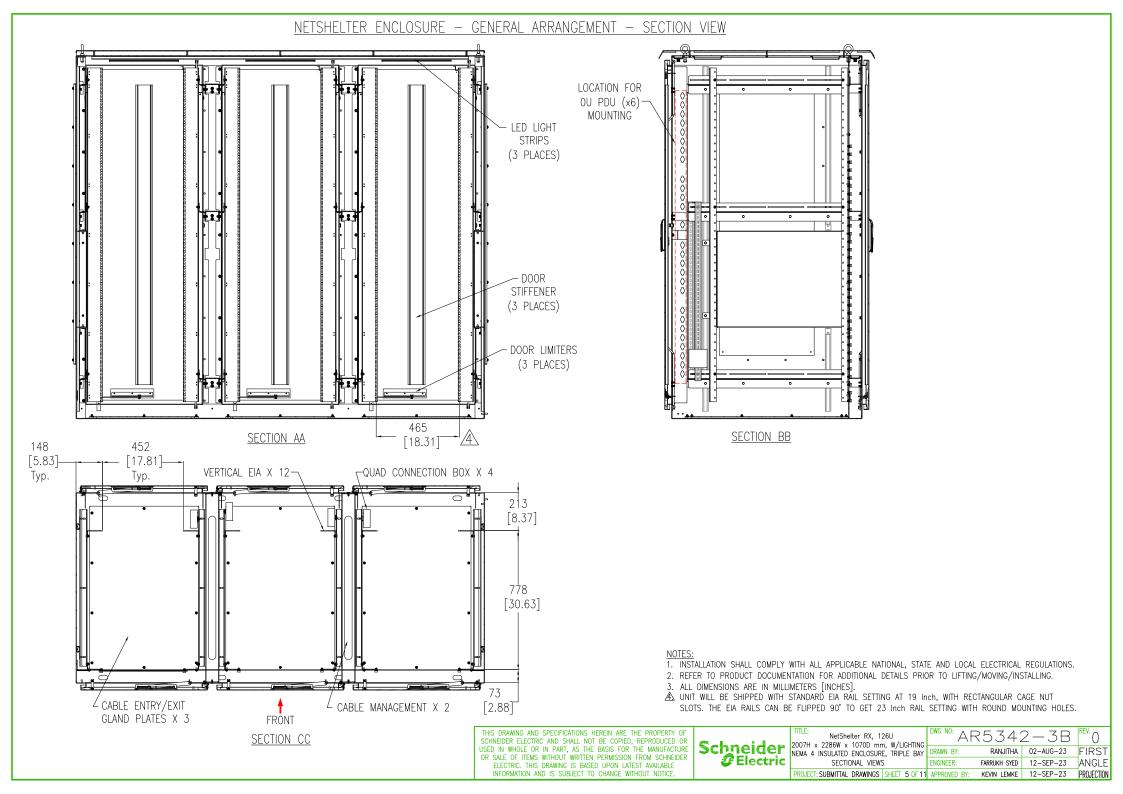
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| | NetShelter RX, 126U | |
|---|--|---|
| a | 2007H x 2286W x 1070D mm, W/LIGHTING NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY | H |
| | NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY | L |
| 5 | GENERAL ARRANGEMENT | |
| | PROJECT: SUBMITTAL DRAWINGS SHEET 3 OF 11 | Ī |

| , | DWG NO: AF | REV. | | |
|-----|--------------|--------------|-----------|-----------|
| Ϋ́ | DRAWN BY: | RANJITHA | 02-AUG-23 | FIRS1 |
| | ENGINEER: | FARRUKH SYED | 12-SEP-23 | ANGLE |
| l 1 | APPROVED BY: | KEVIN LEMKE | 12-SEP-23 | PROJECTIO |





MICRO DATA CENTER WITH PANEL MOUNTED AC - GENERAL ARRANGEMENT/SERVICE CLEARANCES 1210 2313 [47.64] 33 [91.06] \triangle [1.30] REFER TO SHEET-8 ← B→REFER TO SHEET-8 OPTIONAL DOOR CONFIGURATION APC LOGO WITH AIR CONDITIONER UNIT 2095 [82.47] OPTIONAL SIDE PANEL CONFIGURATION WITH AIR CONDITIONER FRONT UNIT

| DIMENSIONAL DETAILS mm [Inches] WITH OPTIONAL ACU (AIR CONDITIONER UNIT) | | | | | | | | |
|--|--|-------------------------------------|--------------------|----------------|----------------|----------------|--|--|
| ENCLOSURE SKU | ACU SKU | CAPACITY | ACU WEIGHT kg (lb) | А | В | С | | |
| AR5342-3B | ACSC5231, ACSC5231-C, ACSC5232, ACSC5232-C | 8K BTU/HR (2.3KW) 115V AND 230V | 62.6 (138) | 1339 | 435 | 296 | | |
| | ACSC5351, ACSC5351-C, ACSC5352, ACSC5352-C, ACSC5354DC, ACSC5354DC-C | 12K BTU/HR (3.5KW) 115V AND 230V | 64.0 (141) | [52.7] | [17.14] | [11.65] | | |
| | ACSC5592, ACSC5592-C | 20K BTU/HR (5.9KW) 230V | 89 (197) | 1465 [57.7] | 531 [20.89] | 390 [15.35] | | |

- 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
- 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
- 4. PERIMETER ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED CLEARANCE IS 1220mm [48 IN].

B→ REFER TO SHEET-8

FRONT VIEW

- 5. MANUFACTURED TO NEMA 4X SPECIFICATIONS, UL LABELED.
- 6. REFER TO SHEET 7 FOR SECTIONAL VIEWS.
- ⚠ 8K BTU/12K BTU AIR CONDITIONER UNITS SHOWN FOR ILLUSTRATION PURPOSE.

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| NetShelter RX, 126U | DWG NO: AF | REV. O | | |
|--|--------------|--------------|-----------|------------|
| 2007H x 2286W x 1070D mm, W/LIGHTING NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY | DRAWN BY: | RANJITHA | 02-AUG-23 | FIRST |
| GENERAL ARRANGEMENT WITH AIR CONDITIONERS | | FARRUKH SYED | 12-SEP-23 | ANGLE |
| PROJECT: SUBMITTAL DRAWINGS SHEET 6 OF 11 | APPROVED BY: | KEVIN LEMKE | 12-SEP-23 | PROJECTION |

LEFT SIDE VIEW

←A REFER TO SHEET-8

MICRO DATA CENTER WITH PANEL MOUNTED AC - GENERAL ARRANGEMENT / SERVICE CLEARANCES TOP VIEW FRONT DRAIN STUB 9.5 [0.38] ACCESS HOLE TOP VIEW (DOORS OPENED) **BOTTOM VIEW** NOTES: 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS. 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.

- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
- 4. PERIMETER ACCESS REQUIRED FOR SERVICE. MINIMUM REQUIRED CLEARANCE IS 1220mm [48 IN].

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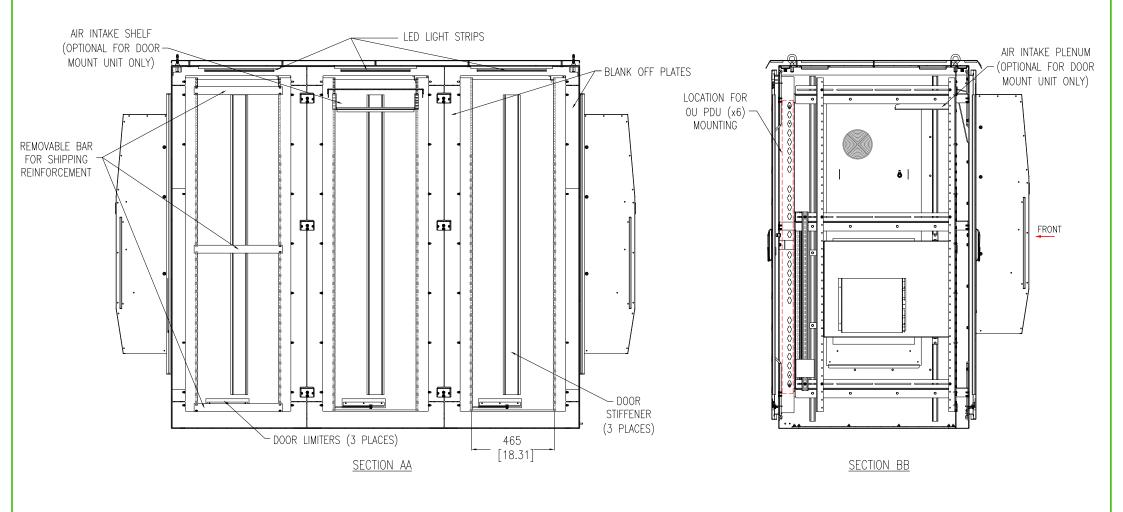
Schneider

NetShelter RX, 126U 2007H x 2286W x 1070D mm, W/LIGHTING
NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY

DRAWN BY: Flectric TOP & BOTTOM VIEW WITH AIR CONDITIONERS ENGINEER: PROJECT: SUBMITTAL DRAWINGS SHEET 7 OF 11 APPROVED BY:

RANJITHA 02-AUG-23 FIRST FARRUKH SYED 12-SEP-23 ANGLE KEVIN LEMKE 12-SEP-23 PROJECTION

MICRO DATA CENTER WITH PANEL MOUNTED AC - GENERAL ARRANGEMENT - SECTION VIEW



- NOTES:

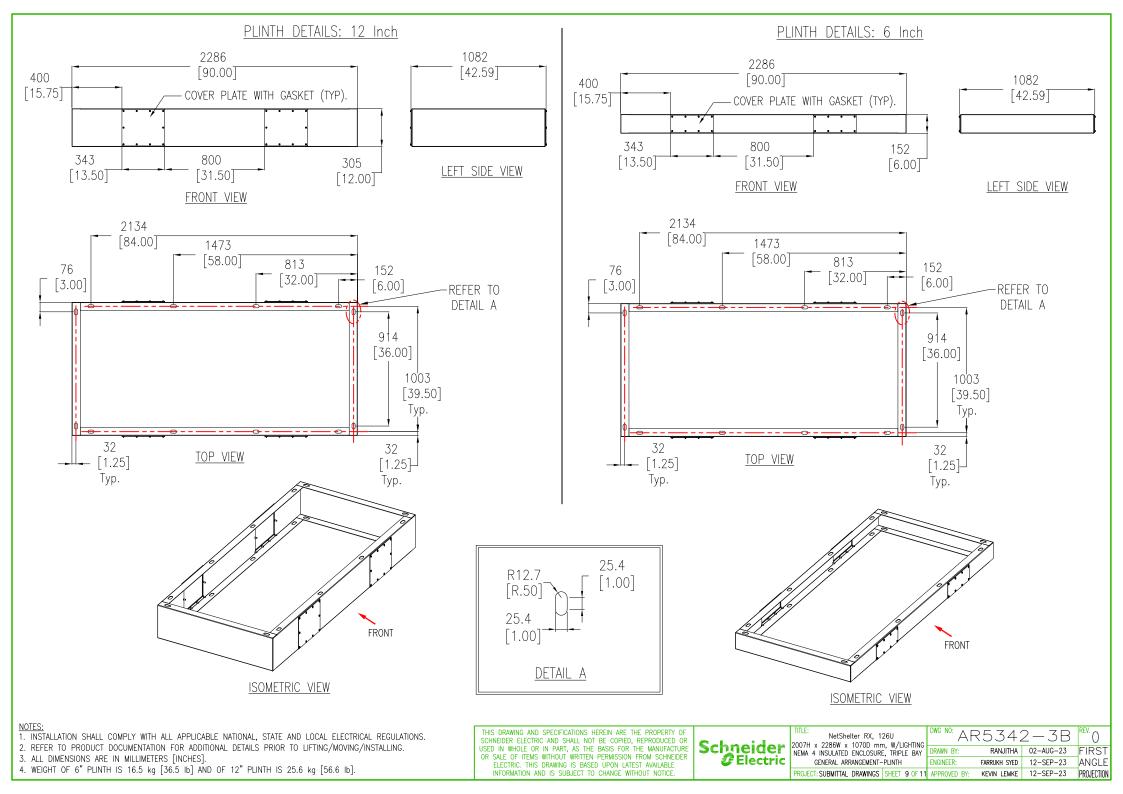
 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.

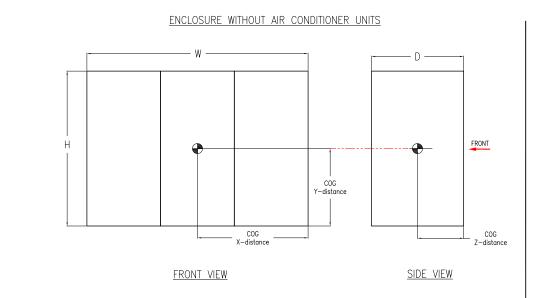
 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].

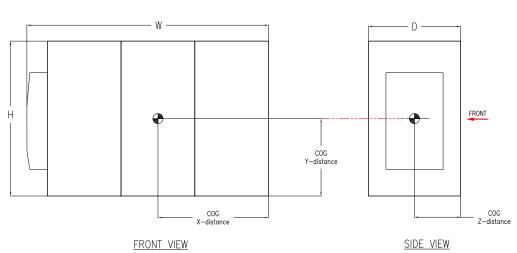
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| | Netoneller NA, 1200 | DWG NO: AF |
|---|--|--------------|
| • | 2007H x 2286W x 1070D mm, W/LIGHTING NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY | DRAWN BY: |
| • | SECTIONAL VIEWS WITH AIR CONDITIONERS | ENGINEER: |
| | PROJECT: SUBMITTAL DRAWINGS SHEET 8 OF 11 | APPROVED BY: |

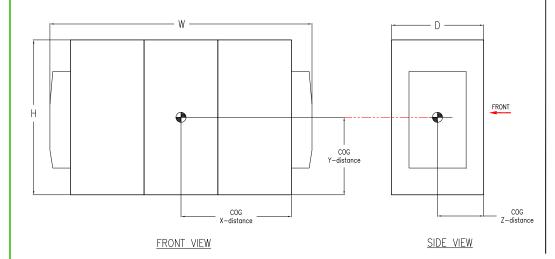




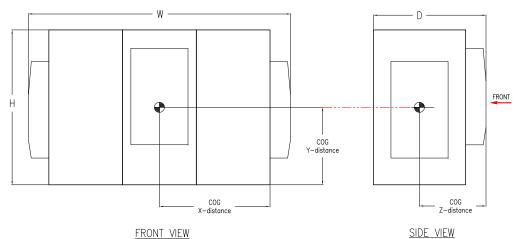


ENCLOSURE WITH ONE AIR CONDITIONER UNITS-LEFT SIDE

ENCLOSURE WITH TWO AIR CONDITIONER UNITS-LEFT SIDE AND RIGHT SIDE



ENCLOSURE WITH THREE AIR CONDITIONER UNITS-LEFT SIDE, RIGHT SIDE AND FRONT DOOR



NOTES:

- 1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS.
- 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.
- 3. ALL DIMENSIONS ARE IN MILLIMETERS [INCHES].
- 4. PLEASE REFER SHEET 10 FOR COG DETAILS.

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| | NetShelter RX, 126U | DWG NO: AR5342-3B | | | | |
|----|--|-------------------|--------------|-----------|--|--|
| r | 2007H x 2286W x 1070D mm, W/LIGHTING NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY COG FOR DIFFERENT CONFIGURATIONS | DRAWN BY: | RANJITHA | 02-AUG-23 | | |
| ic | COG FOR DIFFERENT CONFIGURATIONS | ENGINEER: | FARRUKH SYED | 12-SEP-23 | | |
| | PROJECT: SUBMITTAL DRAWINGS SHEET 10 OF 11 | APPROVED BY: | KEVIN LEMKE | 12-SEP-23 | | |

| | DWG NO: A | REV. | | |
|---|-----------|--------------|-----------|-------|
| ′ | DRAWN BY: | RANJITHA | 02-AUG-23 | FIRST |
| | ENGINEER: | FARRUKH SYED | 12-SEP-23 | ANGLE |

| | COG AND DIMENSIONAL DETAILS WITH AND WITHOUT OPTIONAL ACU (AIR CONDITIONER UNIT) | | | | | | | | | | | | | |
|------------------|--|-------------------------------------|--|---|------------|----------------------|------------------------|-----------------|----------------------|----------------|-----------------------------|-------------------------------|--------------------------------|-------------|
| ENCLOSURE SKU | ACU SKU | CAPACITY | QUANTITY OF ACU IN | WEIGHT (ENCLOSURE+PLINTH+ACU) kg [lb] | | WEIGHT (ENCLOSURE | SOLUTION DIMENSIONS mm | | mm [in] | COG mm [in] | | | | |
| 580 | | Btu/Hr (kW) | THE SOLUTION | 6" PLINTH | 12" PLINTH | ONLY) kg [lb] | Н | W | D | X-Direction | Y-Direction (w/o Plinth) | Y-Direction (6 In. Plinth) | Y-Direction (12 In. Plinth) | Z-Direction |
| | WITHOUT AIR CONDITIONER | UNITS | 0 | 411 [904] | 436 [961] | 394.5 [870] | 2095 [82.47] | 2313 [91.06] | 1210 [47.64] | 1156.5 [45.53] | 1047.4 [41.2] | 1154.4 [45.45] | 1279 [50.3] | 605 [23.8] |
| | ACSC5231, ACSC5231-C, ACSC5232, ACSC5232-C | 8K BTU/HR (2.3KW) 115V AND 230V | 1 (ACU MOUNTED ON THE LEFT SIDE OF THE ENCLOSURE) | 474 [1042] | 536 [1180] | | | 2605 | | 1326 [52.2] | 1045 [41.1] | 1158 [45.6] | 1286 [50.6] | 600 [23.7] |
| | ACSC5351, ACSC5351-C, ACSC5352, ACSC5352-C, ACSC5354DC, ACSC5354DC-C | 12K BTU/HR (3.5KW) 115V AND 230V | | 475 [1045] | 501 [1101] | | 2095 [82.47] | [102.6] | 1210 [47.64] | 1332 [52.5] | 1045 [41.1] | 1158 [45.6] | 1286 [50.6] | 601 [23.5] |
| | ACSC5592, ACSC5592-C | 20K BTU/HR (5.9KW) 230V | | 500 [1100] | 526 [1156] | | | 2703 [106.4] | | 1406 [55.4] | 1056 [41.6] | 1171 [46.1] | 1299 [51.2] | 599 [23.6] |
| ADE 740 7D | ACSC5231, ACSC5231-C, ACSC5232, ACSC5232-C | 8K BTU/HR (2.3KW) 115V AND 230V | 2 (ACUS MOUNTED ON THE SIDES OF THE ENCLOSURE) | 536 [1180] | 562 [1236] | | | 2905 | | 1157 [45.6] | 1043 [41.1] | 1161 [45.7] | 1291 [50.8] | 597 [23.5] |
| AR5342-3B | ACSC5351, ACSC5351-C, ACSC5352, ACSC5352-C, ACSC5354DC, ACSC5354DC-C | 12K BTU/HR (3.5KW) 115V AND 230V | | 539 [1186] | 565 [1242] | N/A | 2095 [82.47] | [114.4] | 1.4] 1210 [47.64] | 1157 [45.6] | 1043 [41,1] | 1161 [45.7] | 1291 [50.8] | 597 [23.5] |
| | ACSC5592, ACSC5592-C | 20K BTU/HR (5.9KW) 230V | | 589 [1296] | 615 [1352] | | | 3093 [121.8] | | 1157 [45.6] | 1061 [41.8] | 1314 [51.7] | 1314 [51.7] | 595 [23.4] |
| | ACSC5231, ACSC5231-C, ACSC5232, ACSC5232-C | 8K BTU/HR (2.3KW) 115V AND 230V | 3 | 599 [1318] | 624 [1374] | | | 2905 | 1473 | 1155 [45.5] | 1041 [41] | 1163 [45.8] | 1296 [51] | 521 [20.5] |
| | ACSC5351, ACSC5351-C, ACSC5352, ACSC5352-C, ACSC5354DC, ACSC5354DC-C | 12K BTU/HR (3.5KW) 115V AND 230V | ACU MOUNTED ON BOTH SIDES AND ONE ON THE MIDDLE | 603 [1327] | 629 [1383] | | 2095 [82.47] | [114.4] | [57.99] | 1155 [45.5] | 1041 [41] | 1163 [46] | 1296 [51] | 519 [20.4] |
| | ACSC5592, ACSC5592-C | 20K BTU/HR (5.9KW) 230V | FRONT DOOR) | 678 [1492] | 704 [1548] | | | 3093 [121.8] | 1567 [61.7] | 1155 [45.5] | 1072 [42.2] | 1196 [47.1] | 1331 [52.4] | 493 [19.4] |



| NetShelter RX, 126U | DW |
|--|-----|
| 2007H x 2286W x 1070D mm, W/LIGHTING NEMA 4 INSULATED ENCLOSURE, TRIPLE BAY | DRA |
| COG WEIGHT AND DIMENSIONAL DETAILS | FNO |

PROJECT: SUBMITTAL DRAWINGS SHEET 11 OF 11 APPROVED BY:

KEVIN LEMKE 12-SEP-23 PROJECTION

NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL ELECTRICAL REGULATIONS. 2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO LIFTING/MOVING/INSTALLING.