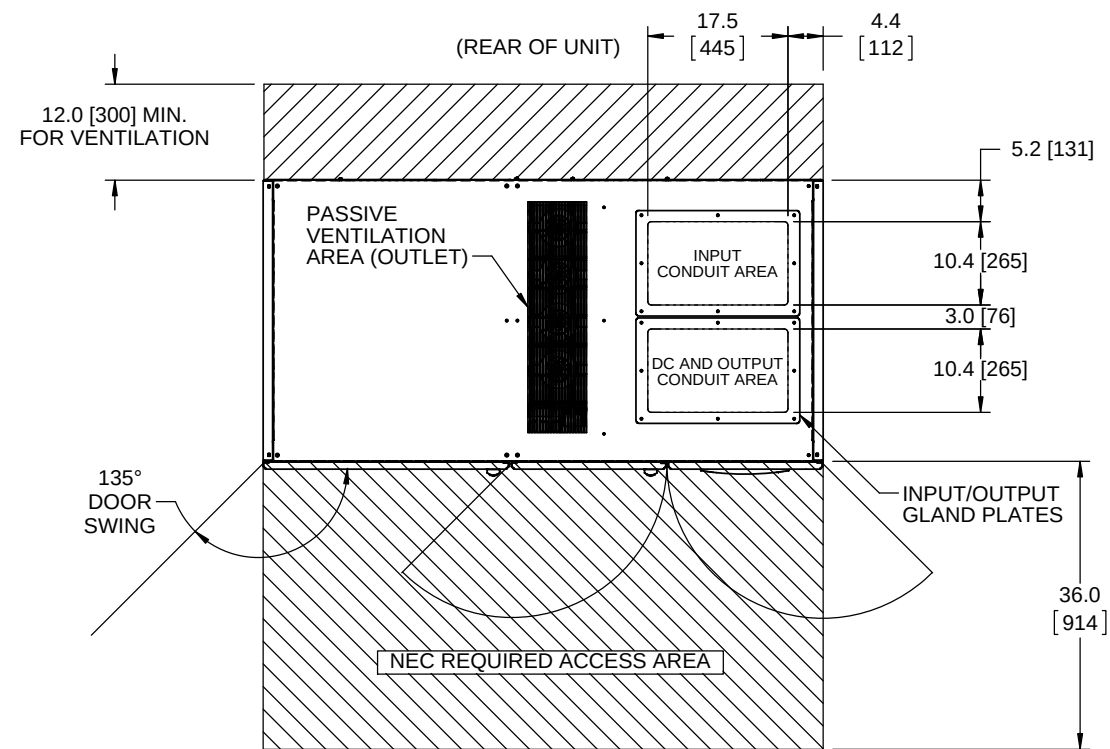
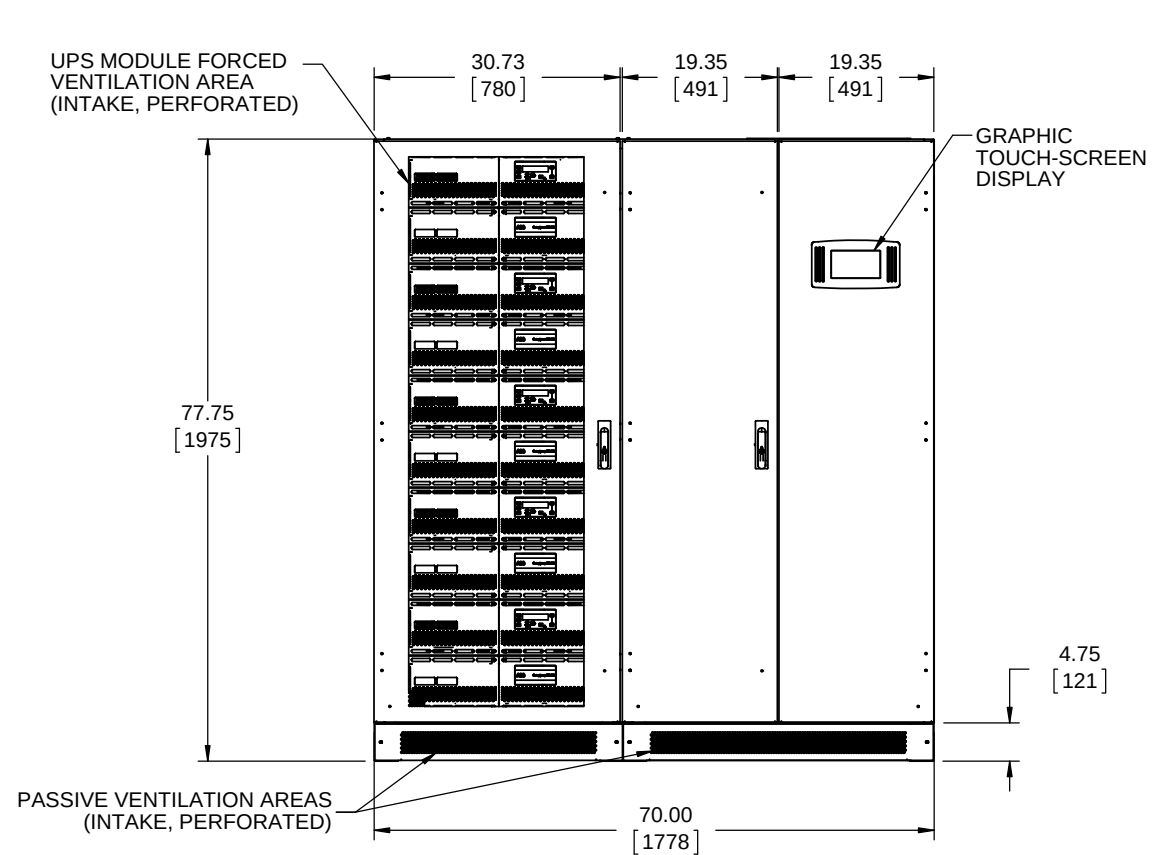


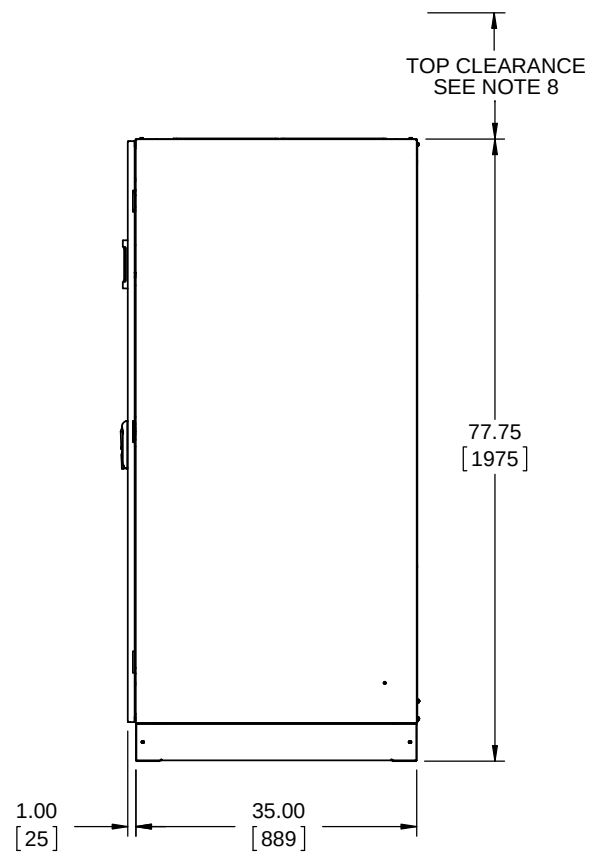
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PLAN VIEW



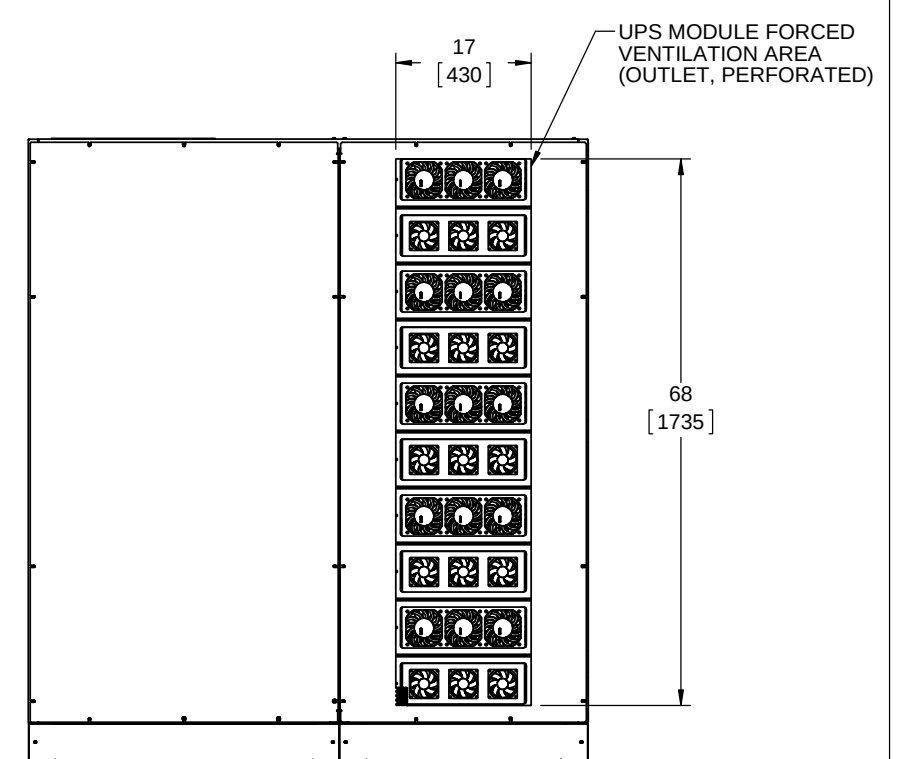
FRONT VIEW



SIDE VIEW

NOTES:

1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
2. REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
3. CABINET CONSTRUCTION: NEMA 1 (IP20) ENCLOSURE, 14 GA. STEEL FRAME, 16 GA. STEEL PANELS.
4. FINISH: OUTER PANELS, POWDERCOAT, MIDNIGHT BLACK.
REAR AND INSIDE PANELS, GALVANIZED ZINC ELECTROPLATE.
5. TOTAL WEIGHT: 2,770 LB (1250 kg).
6. CABLE ENTRY TOP OR BOTTOM, AS CONFIGURED PER CUSTOMER SPECIFICATION (TOP ENTRY SHOWN).
7. FRONT ACCESS ONLY FOR SERVICE AND MAINTENANCE.
8. MINIMUM 16" [400mm] TOP CLEARANCE REQUIRED FOR VENTILATION, IF THERE IS NO SIDE ACCESS.
9. DO NOT BLOCK VENTILATION AREAS.
10. BUSBAR TERMINALS FURNISHED WITH NEMA 2-HOLE LANDINGS, 1.75" SPACING, 1/2-13 UNC THREAD. SEE SHEET 2 FOR DETAILS.
11. DESIGNED FOR CABLE SIZES UP TO:
INPUT, OUTPUT: 2X 500 MCM
DC BATTERY: 3X 500 MCM
12. OPERATING TEMPERATURE: 0 TO 40°C.

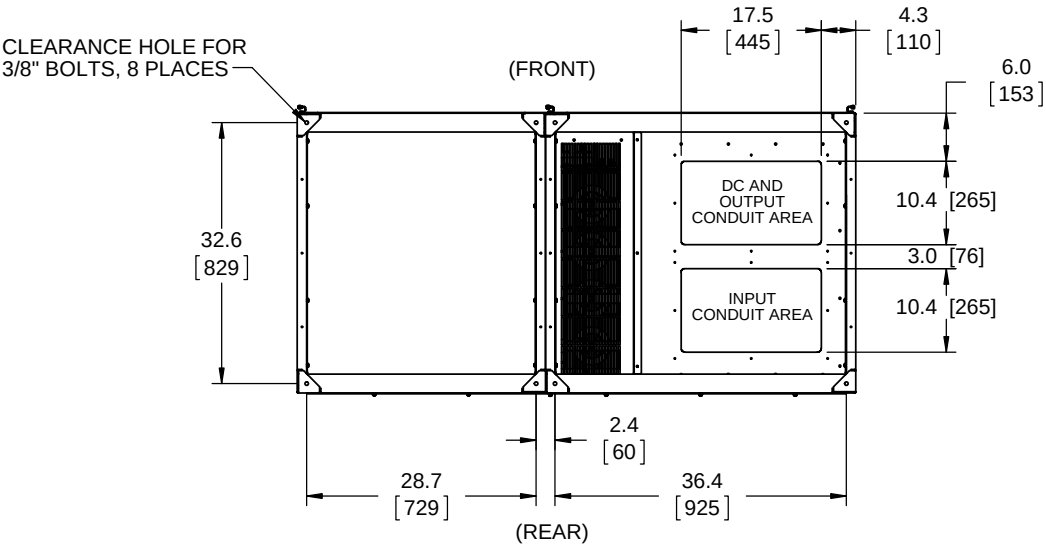


REAR VIEW

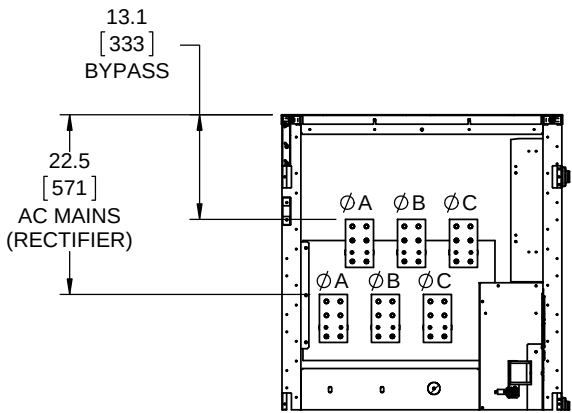
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Rev.	ECN#	Resp.	Description	Date
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Units	Sheet Size		Scale	
Inch [mm]	B		1:24	
Item ID	Item Rev.		Date Drawn	
94-9200-00000006	A00		09/24/2015	
Document ID	Doc. Rev.		Page	
94-9200-00000006	A00		1 / 2	

Material	Finish	Prepared	Title MECHANICAL OUTLINE Conceptpower DPA500 Modular UPS With Centralized Mains 500kVA, 480VAC, UL Listed Document Kind DetailDrawing		
SEE NOTES	POWDERCOAT - SEE NOTES	P. Francis			
Tolerances		Approved C. Belcastro			
N/A		Division/Dept. DMPC/Power Protection			

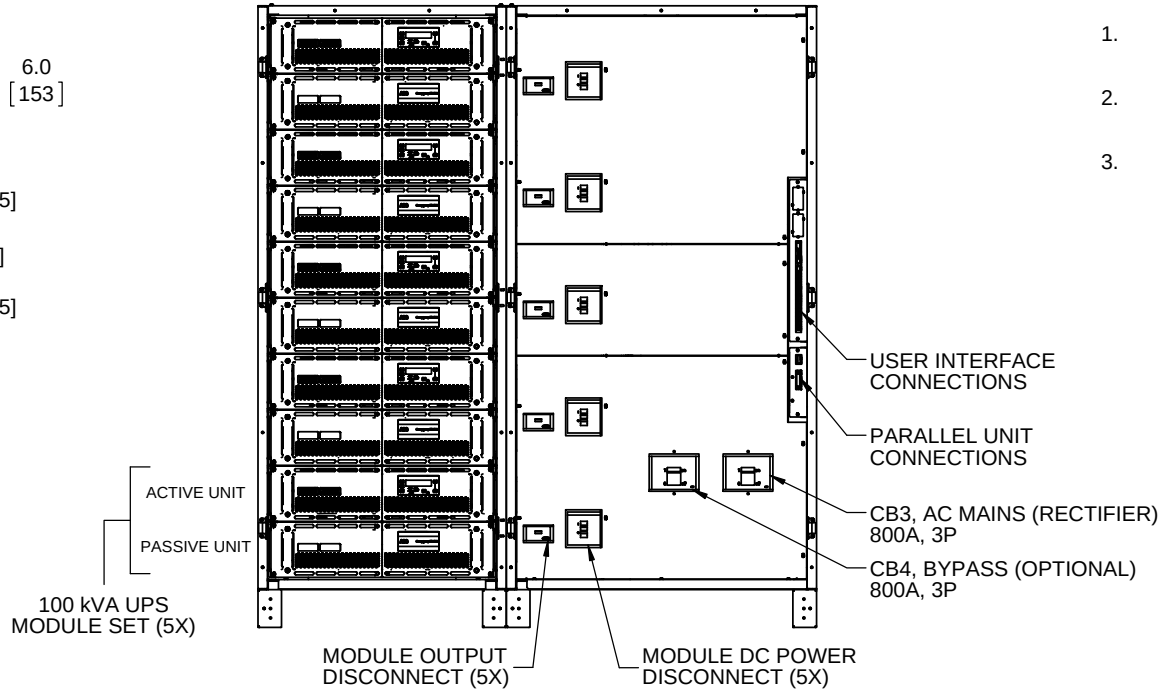
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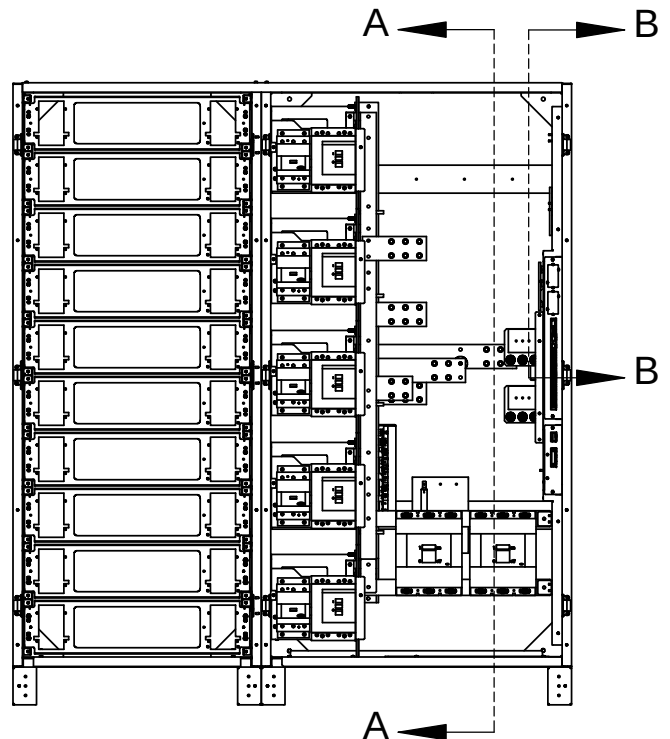
BOTTOM VIEW
FLOOR BRACING DETAIL
AND CONDUIT ENTRY



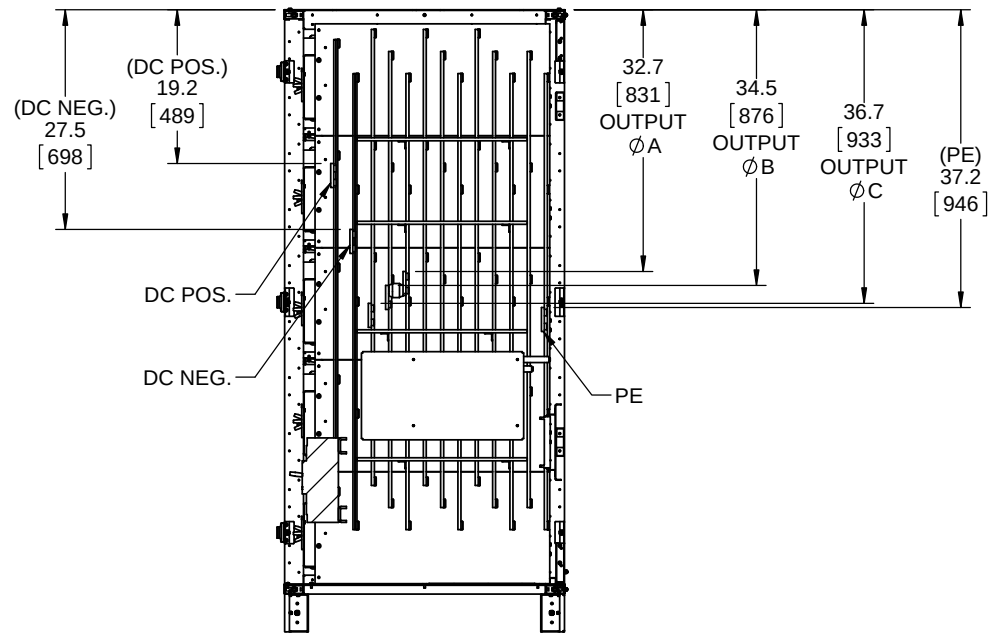
SECTION B-B
(TOP FEED EXAMPLE)
(SEE NOTE 3)



FRONT VIEW
DOORS REMOVED



FRONT VIEW
DEAD FRONT PANELS
AND MODULES REMOVED



SECTION A-A
(TOP FEED EXAMPLE)
(SEE NOTE 3)

NOTES:

- INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE, AND LOCAL CODES.
- REFER TO PRODUCT DOCUMENTATION FOR ADDITIONAL DETAILS PRIOR TO SITE PREPARATION OR INSTALLATION.
- BOTTOM FEED TERMINAL DISTANCES FROM BOTTOM PAN:

AC MAINS	11.8 [300]
BYPASS	21.2 [539]
OUTPUT A	31.7 [804]
OUTPUT B	33.4 [848]
OUTPUT C	35.1 [892]
PE	34.1 [867]
DC POS	19.9 [505]
DC NEG	27.1 [688]

Material See Notes, Sheet 1	Finish See Sheet 1	Prepared P. Francis	Title MECHANICAL OUTLINE Conceptpower DPA500 Modular UPS With Centralized Mains 500kVA, 480VAC, UL Listed ABB	Units Inch [mm]	Sheet Size B	Scale 1:24	
Tolerances N/A		Approved C. Belcastro		Item ID 94-9200-00000006	Item Rev. A00	Date Drawn 09/24/2015	
		Division/Dept. DMPC/Power Protection		Document ID 94-9200-00000006	Doc. Rev. A00	Page 2 / 2	