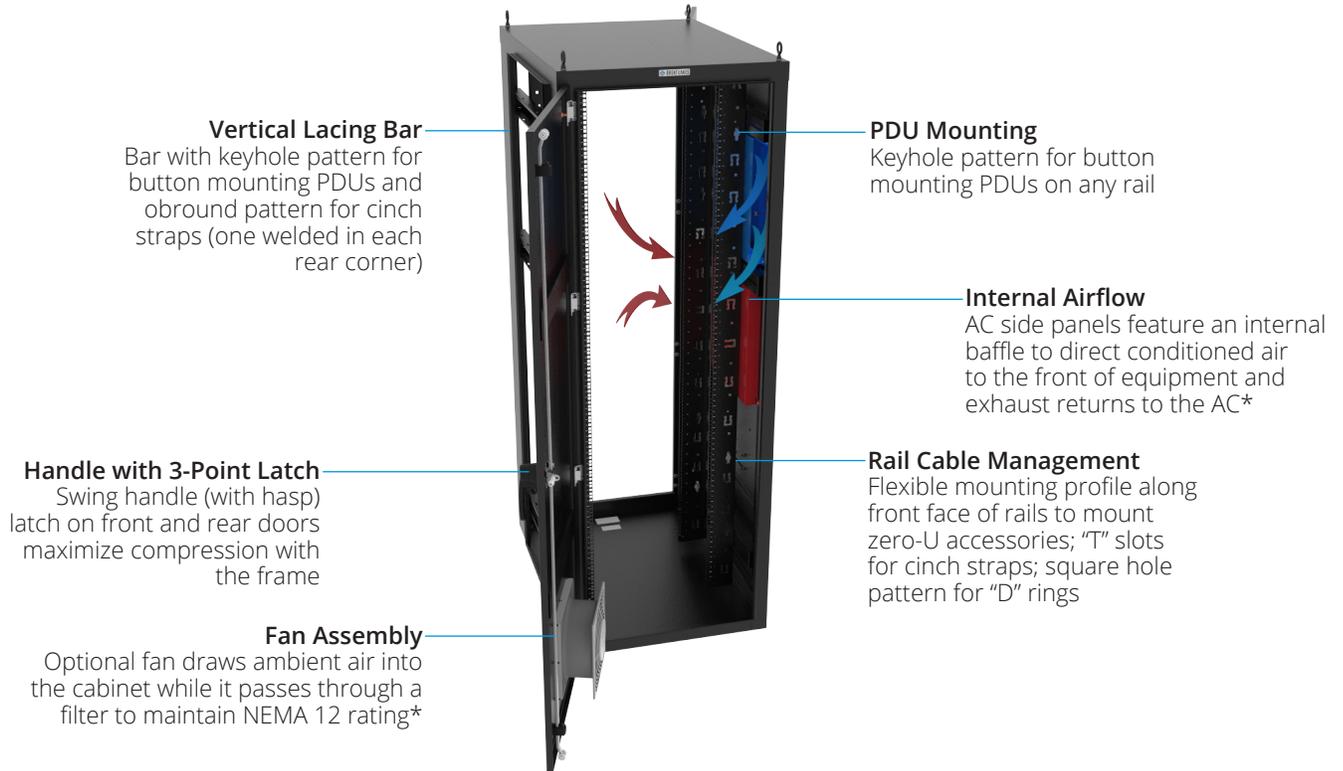


# NEMA 12 CABINETS

MADE FOR HARSH INDOOR ENVIRONMENTS



84"H x 30"W x 42"D frame shown; \*fan assembly and exhaust filters cannot be used in conjunction with AC units

**COMPLETE CABINET INCLUDES:** Welded frame with two pair of 19" EIA, 3/8" sq. rails (with RMU markings and FMP); two vertical/lacing bars; solid, side panels; solid front and rear split mesh doors with locking swing handle (with hasp) and 3-pt latch; optional airflow unit

| Height         | Width     | Depth          | Color             | Airflow   | Mounting   | Example                              |
|----------------|-----------|----------------|-------------------|---|--|--------------------------------------|
| GL840N12-      | xx        | 42-            | BK-               | xx-xxxx-  | XXXX   | Configured NEMA 12 cabinet           |
| <b>84 only</b> | <b>24</b> | <b>42 only</b> | <b>Black only</b> | Fan assembly and AC unit options listed on web; 2,500 to 20,000 BTU units available | <b>1032</b> (#10-32 tapped)<br><b>SQM6</b> (3/8" sq. M6) | <b>GL840N12-3042-BK-SA-0250-SQM6</b> |
|                | <b>30</b> |                |                   |   |  |                                      |

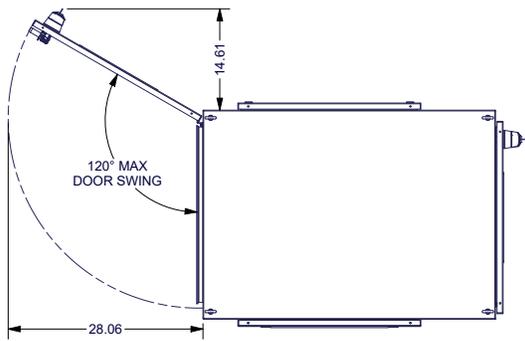
## FEATURES:

- Welded frame with removable side panels
- Depth adjustable mounting rails; choose 3/8" sq. (M6) or tapped #10-32 (30"W cabinets feature Flexible Mounting Profile for zero-U accessory mounting)
- 30"W cabinets feature rails that can be set to 19" or 23" EIA mounting; no additional hardware or parts needed!
- Front intake and rear exhaust gland plates on doors for fan/filter assemblies
- Internal baffle kit facilitates airflow: conditioned air is directed to equipment intake while exhaust is returned to the AC unit for increased efficiency
- Vertical lacing bar with keyhole pattern for button mounting PDUs and obround pattern for cinch straps (one in each rear corner)
- Swing handle (with hasp option) and three-point latch maximizes compression between the door and cabinet
- Four top, lifting eye bolts
- Color: Black
- Standards: NEMA Type 250 12, UL508A, RoHS II

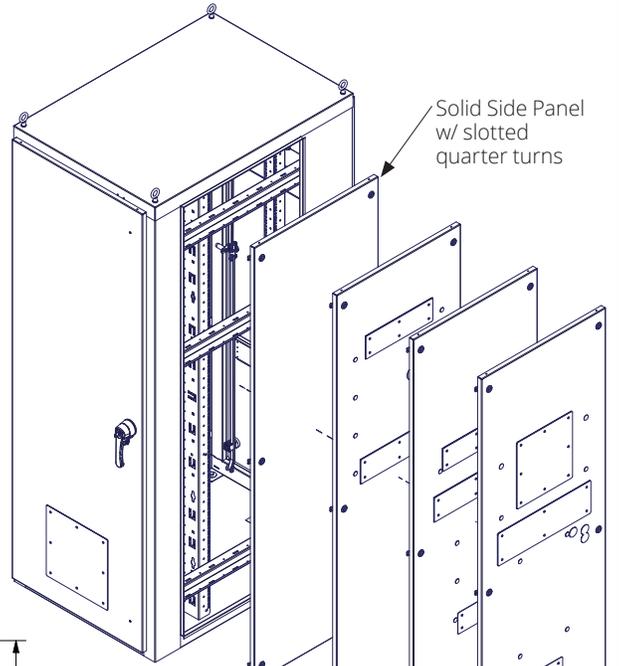


4193 Route 6N • Edinboro, PA 16412 | 1.866.879.4522  
View the complete Great Lakes product line at [GreatCabinets.com](http://GreatCabinets.com)  
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84"H x 30"W x 42"D NEMA 12 cabinet pictured; 24"W cabinet features may vary;  
 Visit [GreatCabinets.com](http://GreatCabinets.com) for complete specifications



Top View

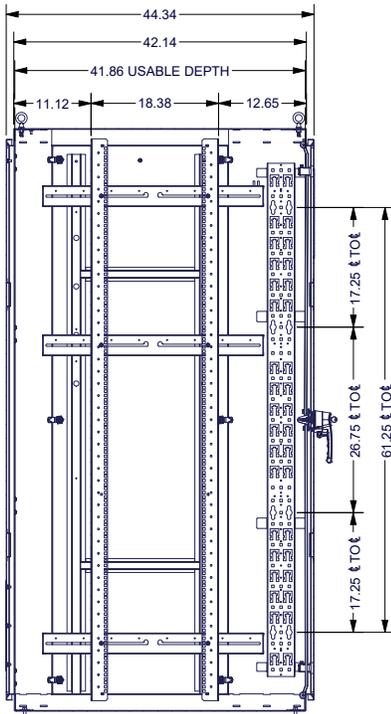


Solid Side Panel w/ slotted quarter turns

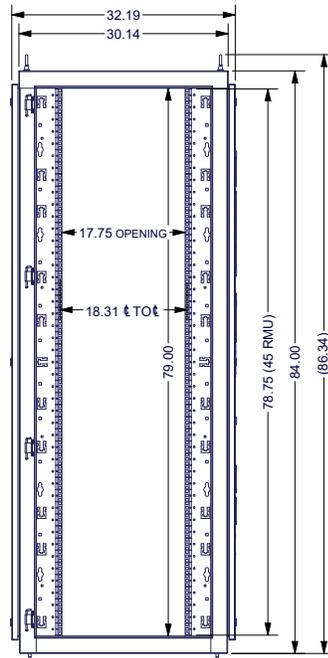
Side Panel A  
 AC side panel for  
 GL2500V / 3500V / 4500V /  
 6000V w/ slotted quarter turns

Side Panel B  
 AC side panel for  
 GL10000V / 12000V  
 w/ slotted quarter turns

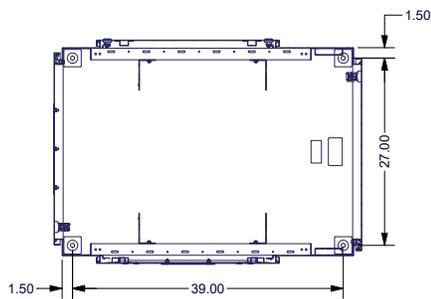
Side Panel C  
 AC side panel for  
 GL14000V / 17000V /  
 20000V w/ slotted quarter turns



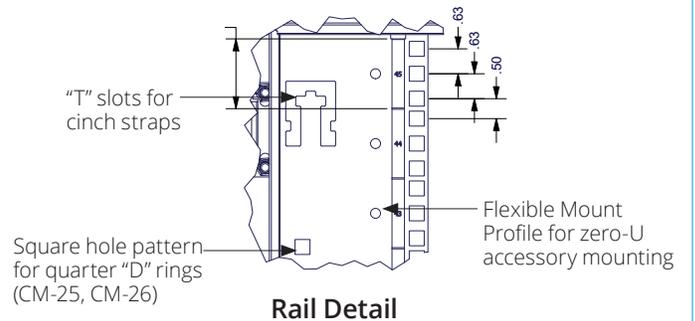
Side View



Front View



Bottom View



Rail Detail