


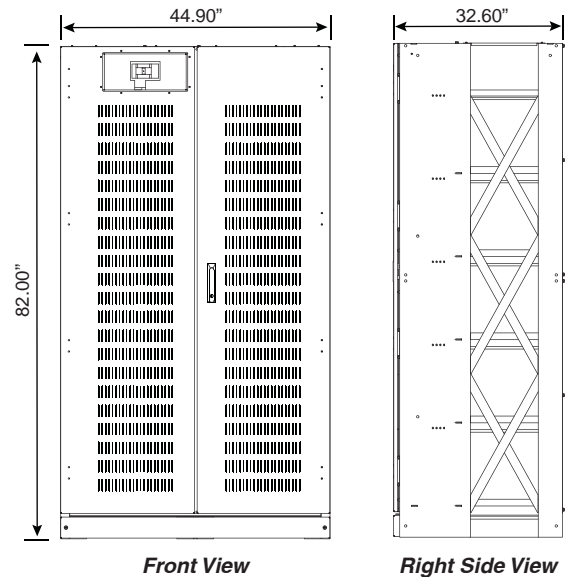
# IP8F16 Front Terminal Battery Cabinet

## Features:

-  UL Listed 5<sup>th</sup> Edition.
- IBC 2018 Seismic Certified.
- Designed for 40 standard 12 volt front terminal batteries in 480VDC nominal configuration.
- Cabinet Mechanical Features:
  - Frame made with welded heavy gauge steel
  - Steel tubing used in the main frame components
  - Frame painted with acid resistant powder coat paint
  - Doors and panels removable, easing installation and maintenance
  - Front and back accessible to standard material handling equipment
  - Pocket in the right door holds manuals and maintenance records
  - Dedicated area for output connections and cable routing
  - Ventilation grills on the doors, side, rear and top panel
  - Removable universal side panels install on either side of frame
  - Battery connections are accessible from all sides of the cabinet
  - Cabinet top designed for output cables from adjacent cabinets
  - Designed to accommodate monitor harness installation
  - Large gland plate can be used for conduit or raceway mountings
- System Electrical Features:
  - DC rated breakers and their options are available in each cabinet
  - Breaker installed horizontally to lessen the chance of opening during a seismic event
  - Accommodates multiple manufacturers' breaker
  - Breakers connected in split string method (20 Batteries - Breaker - 20 Batteries)
- Optional Items:
  - Breaker installed mid-cabinet to lower the height of the breaker
  - Breaker lockout hasp (padlock not included)
  - Poly-carbonate fronts covering open battery area
  - Seismic Anchor Brackets
  - Spill Containment Pan System
  - Installation of battery monitors or harnesses
  - Forced air fan assemblies
  - Crating available for sea freight with vapor seal

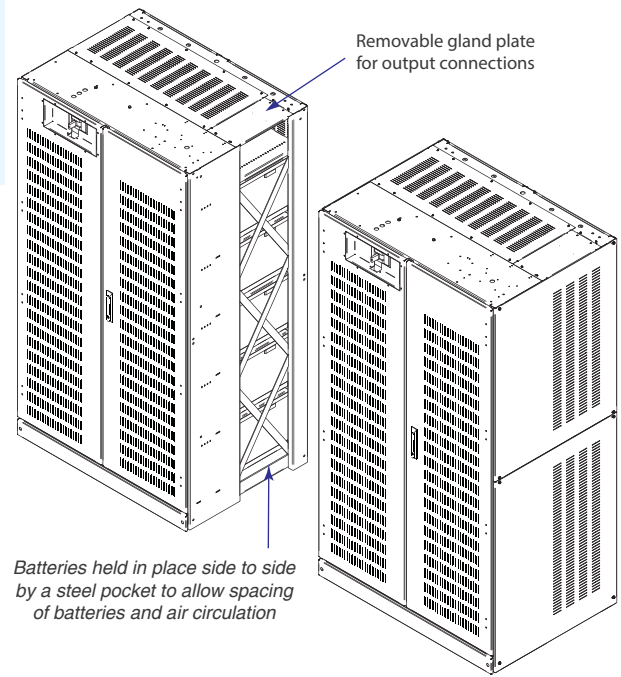
*Designed for the Enersys 16HX800F and 16HX925F front terminal batteries.*  
*Designed for 480VDC nominal battery systems.*

*For applications assistance, please contact sales@IntraPack.com or call 214-348-7105*



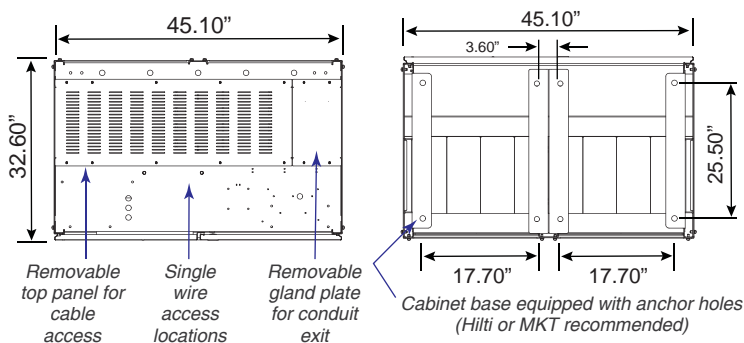
*Dimensions for the frame only*

*All panels and doors are removable for ease of maintenance.*



*All dimensions shown in inches.*

*Top view and bottom view shown with panels. Each panel adds 0.096" to the width.*



*Effective Date: 06/19/19*



*An Investment in Reliability.*

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