
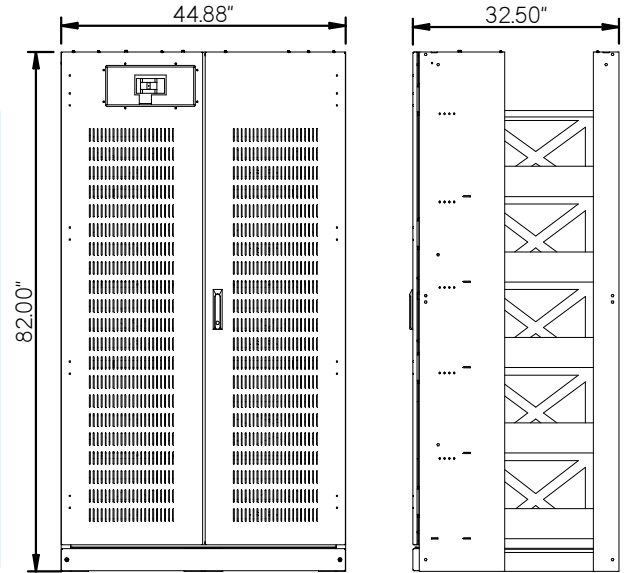


IP8F16 Front Terminal Battery Cabinet

Features:

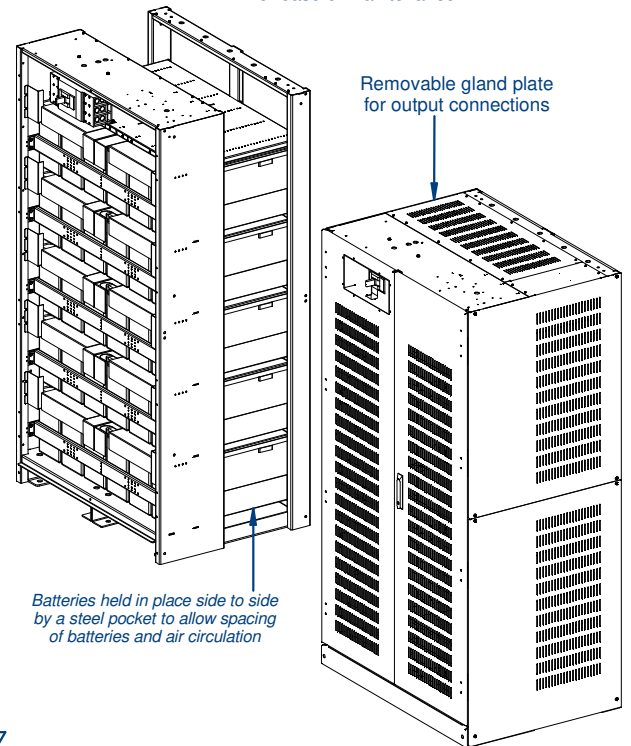
-  UL Listed 5th Edition
- IBC 2018 Seismic Certified
- Designed for 30 standard 16 volt top terminal batteries in 480VDC nominal configuration
- Cabinet Mechanical Features:
 - Frame made with welded heavy gauge steel
 - Steel tubing used in the main frame components
 - Frame painted with acid resistant 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 designs
 - Breakers connected in split string method (15 Batteries-Breaker-15 Batteries)
- Optional Items include:
 - 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 Energys 16HX800F and 16HX925F front terminal batteries
Designed for 480VDC nominal battery Systems

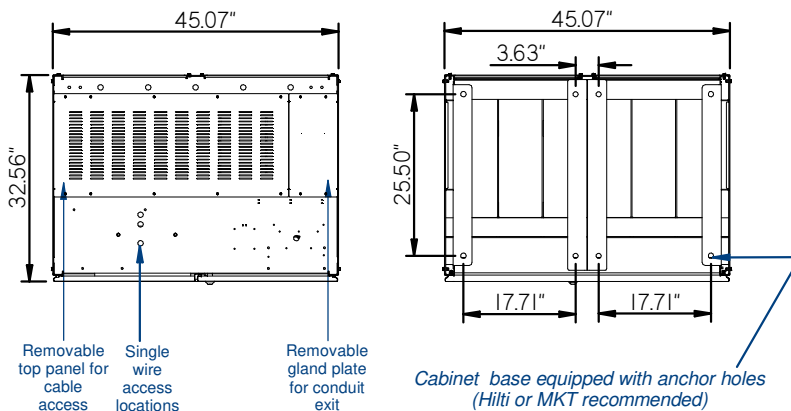


Front View **Right Side View**
 Dimensions shown without rear and side panels

All panels and doors are removable for ease of maintenance



Top view and bottom view shown with rear and side panels. Each panel adds 0.096" to the overall dimension.



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

Effective Date: 2/16/2024