

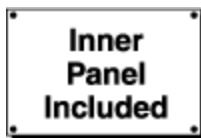
## Type 12 Mild Steel Two Door Modular Freestanding Enclosure *IME*

### Series

#### Hinge Door with Handle



**Note:** This product line has been discontinued as a stocked series. Information is for reference only. For alternative solution assistance, please **contact Hammond here** or call: USA (716) 630-7030, Canada and International (519) 822-2960.



### Application

- The IMET product line provides users with a rugged housing for industrial control and operator interface in harsh industrial environments.
- Modular design permits joining of units together for large scale and mixed use applications.
- A broad range of industry standard sizes are offered. Units are constructed to imperial dimensions and hardware sizes, with metric sizing provided for convenient reference.

### Standards

- UL 508A Type 12
- CSA Type 12
- Complies with
  - NEMA Type 12
  - IEC 60529 IP54

### Construction

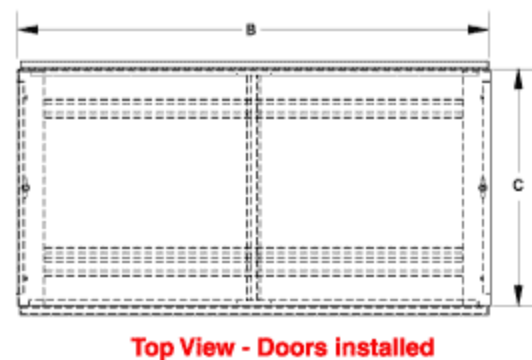
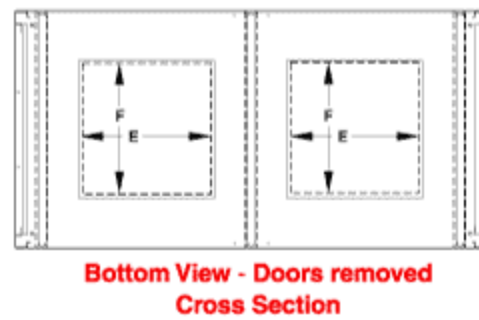
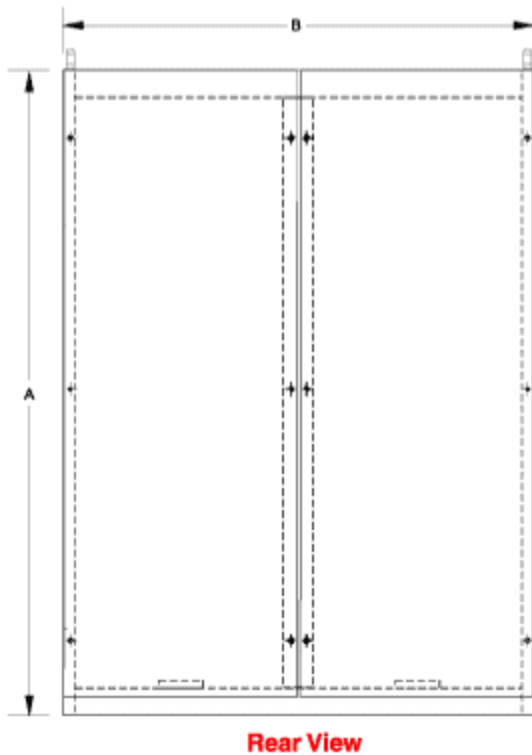
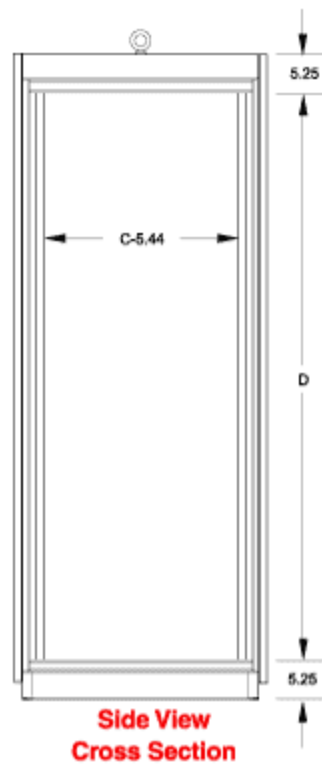
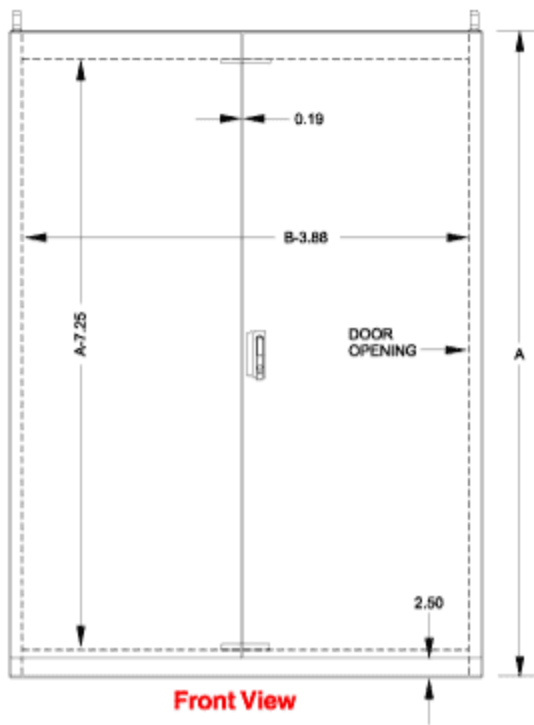
- Frame with integral solid top
- Lifting eyebolts
- 2 removable bottom panels
- 2 solid overlapping front doors with key locking handle
- Removable rear cover panels
- Inner mounting panel, additional panels available

### Finish

- Formed 14 gauge steel.
- Frame has welded corner reinforcements.
- Mounting channels on sides of enclosure are oriented front to back for depth adjustment of mounting panels.
- Oil resistant gaskets are permanently secured on all openings.
- Reinforced eyebolts are provided for easy enclosure lifting.
- Frames are easily joined together with an optional joining kit.
- Doors can be easily removed and interchanged.
- Optional formed 16 gauge steel side panels are recessed to fit flush with the sides of the cabinet. Side panels must be ordered separately.
- Bonding and grounding studs are provided for all doors and panels.

### Accessories

- Additional Inner Panels
- Bridge Panel
- Caster Assembly - Inside Mounting
- Door Mount Rails
- Door Support Wheel
- Filtered Fans
- Leveling Feet
- Literature Pocket
- Side Mount Inner Panels
- Side Panels
- Climate Control
- Caster Assembly - Outside Mounting
- Center Depth Support
- IME Door Shelf
- Fold Down Shelf
- Joining Kit
- Lighting
- Plinth
- Outlet Strips



Note: 1600 mm wide feature 2 piece rear cover;  
1200 mm wide feature 1 piece rear cover.

| Cabinet Depth (mm) | Without Bridge Panel (Inches) | With Bridge Panel (Inches) |
|--------------------|-------------------------------|----------------------------|
| 400                | 14.63                         | 13.88                      |
| 500                | 18.5                          | 17.75                      |
| 600                | 22.5                          | 21.75                      |
| 800                | 30.38                         | 29.63                      |

| Part No.  | Nominal<br>Dimensions | Overall Dimensions |       |       |       |       |       | Panel Dimensions |       | Ship Wt.<br>lbs |
|-----------|-----------------------|--------------------|-------|-------|-------|-------|-------|------------------|-------|-----------------|
|           | A x B x C (mm)        | A                  | B     | C     | D     | E     | F     | Height           | Width |                 |
| IMET16126 | 1600 x 1200 x 600     | 70.31              | 45.22 | 23.63 | 59.81 | 13.00 | 10.50 | 61.75            | 39.97 | 410             |
| IMET16128 | 1600 x 1200 x 800     | 70.31              | 45.22 | 31.50 | 59.81 | 13.00 | 17.50 | 61.75            | 39.97 | 425             |
| IMET18124 | 1800 x 1200 x 400     | 77.31              | 45.22 | 15.75 | 66.81 | 13.00 | 10.50 | 68.75            | 39.97 | 405             |
| IMET18125 | 1800 x 1200 x 500     | 77.31              | 45.22 | 19.63 | 66.81 | 13.00 | 10.50 | 68.75            | 39.97 | 415             |
| IMET18126 | 1800 x 1200 x 600     | 77.31              | 45.22 | 23.63 | 66.81 | 13.00 | 10.50 | 68.75            | 39.97 | 425             |
| IMET18128 | 1800 x 1200 x 800     | 77.31              | 45.22 | 31.50 | 66.81 | 13.00 | 17.50 | 68.75            | 39.97 | 450             |
| IMET18165 | 1800 x 1600 x 500     | 77.31              | 63.00 | 19.63 | 66.81 | 17.00 | 10.50 | 68.75            | 57.75 | 550             |
| IMET18166 | 1800 x 1600 x 600     | 77.31              | 63.00 | 23.63 | 66.81 | 17.00 | 10.50 | 68.75            | 57.75 | 560             |
| IMET18168 | 1800 x 1600 x 800     | 77.31              | 63.00 | 31.50 | 66.81 | 17.00 | 17.50 | 68.75            | 57.75 | 580             |
| IMET20124 | 2000 x 1200 x 400     | 86.06              | 45.22 | 15.75 | 75.56 | 13.00 | 10.50 | 77.50            | 39.97 | 420             |
| IMET20125 | 2000 x 1200 x 500     | 86.06              | 45.22 | 19.63 | 75.56 | 13.00 | 10.50 | 77.50            | 39.97 | 450             |
| IMET20126 | 2000 x 1200 x 600     | 86.06              | 45.22 | 23.63 | 75.56 | 13.00 | 10.50 | 77.50            | 39.97 | 460             |
| IMET20128 | 2000 x 1200 x 800     | 86.06              | 45.22 | 31.50 | 75.56 | 13.00 | 17.50 | 77.50            | 39.97 | 490             |
| IMET20165 | 2000 x 1600 x 500     | 86.06              | 63.00 | 19.63 | 75.56 | 17.00 | 10.50 | 77.50            | 57.75 | 540             |
| IMET20166 | 2000 x 1600 x 600     | 86.06              | 63.00 | 23.63 | 75.56 | 17.00 | 10.50 | 77.50            | 57.75 | 550             |
| IMET20168 | 2000 x 1600 x 800     | 86.06              | 63.00 | 31.50 | 75.56 | 17.00 | 17.50 | 77.50            | 57.75 | 570             |

Data subject to change without notice.