

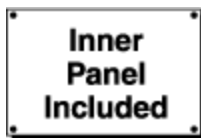
Type 12 Mild Steel Two Door Modular Freestanding Enclosure *IME*

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

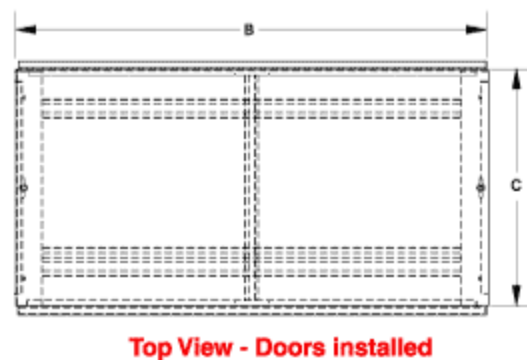
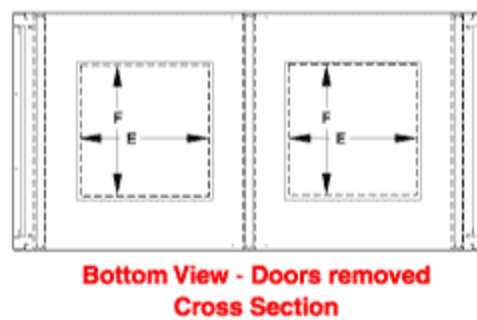
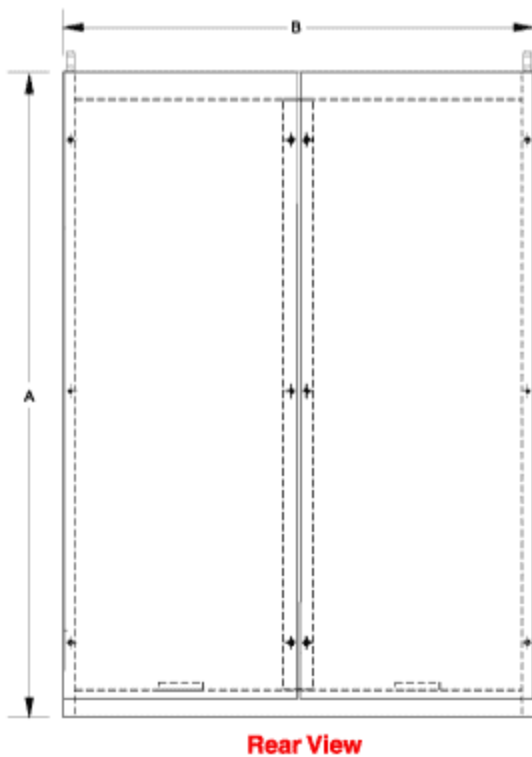
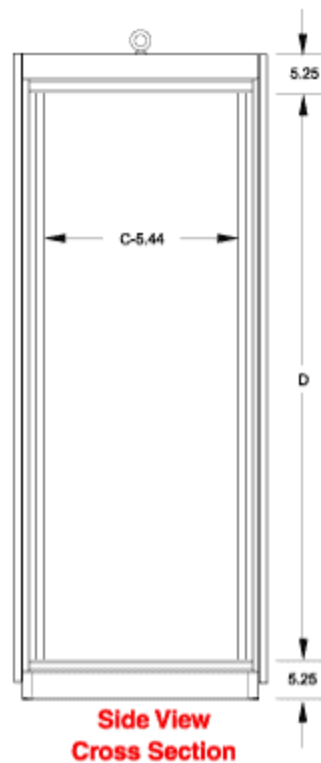
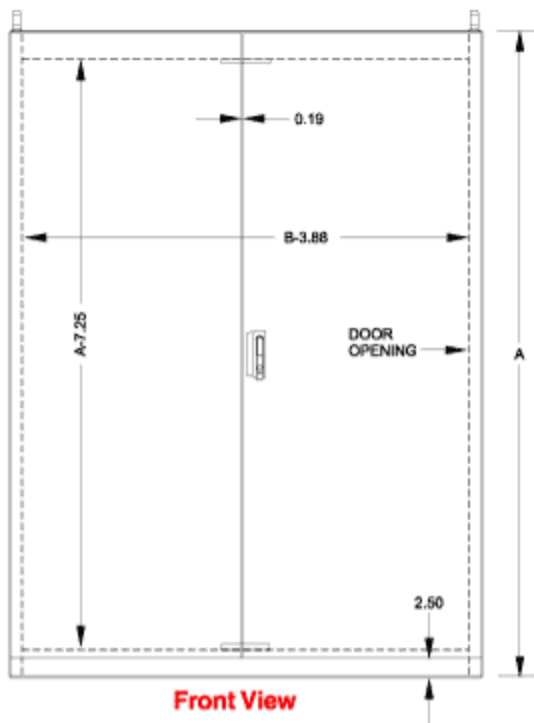
- Frame with integral solid top
- Lifting eyebolts
- 2 removable bottom panels
- 2 solid overlapping front doors with key locking handle
- Removable rear cover panels
- Inner mounting panel, additional panels available

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 Dimensions	Overall Dimensions						Panel Dimensions		Ship Wt. 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.