

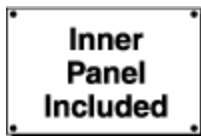
Type 12 Mild Steel Modular Freestanding Enclosure *IME Series*

Hinge Door with Handle

Note: This product line has been discontinued as a stocked series on March 01, 2016.

Information is for reference only. It has been replaced with **HME Series**.

For alternative solution assistance, **contact Hammond here** or call: USA (716) 630-7030, Canada and International (519) 822-2960.



Application

- The IME 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
- Removable bottom panel
- Solid front door with key locking handle
- Removable rear cover panel
- 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



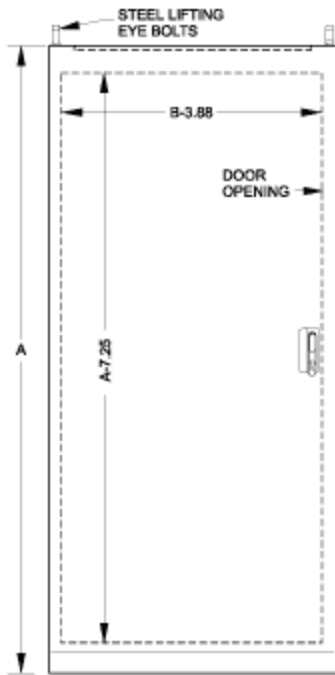
- Additional Inner Panels
- Bridge Panel
- Caster Assembly - Inside Mounting
- IME Door Shelf
- Fold Down Shelf
- Leveling Feet
- Literature Pocket
- Rack Mount Rails for C2 & REFK

Cabinets

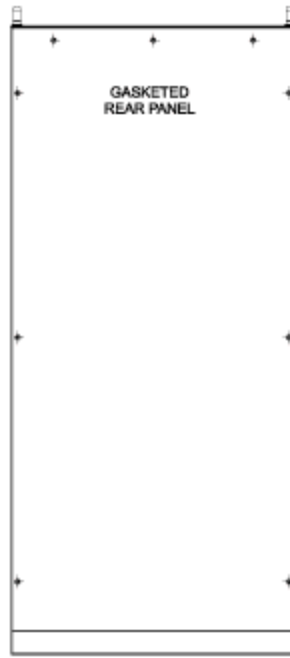
- Outlet Strips
- Side Panels
- Vented Raised Top

- Climate Control
- Caster Assembly - Outside Mounting
- Door Mount Rails
- Door Support Wheel
- Joining Kit
- Lighting
- Interlock Hardware
- Plinth

- Side Mount Inner Panels
- Solid Door
- Window Door



Front View



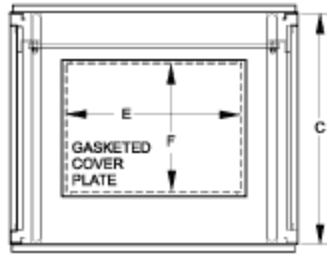
Rear View



Cross Section - Side



Top View - Door Installed



Cross Section - Bottom

Part No.	Nominal Dimensions A x B x C (mm)	Overall Dimensions						Panel Dimensions		Ship Wt. lbs
		A	B	C	D	E	F	Height	Width	
IME1666	1600 x 600 x 600	70.31	23.00	23.63	59.81	13.00	10.50	61.75	17.75	235
IME1668	1600 x 600 x 800	70.31	23.00	31.50	59.81	13.00	17.50	61.75	17.75	245
IME1676	1600 x 700 x 600	70.31	28.00	23.63	59.81	17.00	10.50	61.75	22.75	260
IME1678	1600 x 700 x 800	70.31	28.00	31.50	59.81	17.00	17.50	61.75	22.75	270
IME1686	1600 x 800 x 600	70.31	31.50	23.63	59.81	17.00	10.50	61.75	26.25	285
IME1688	1600 x 800 x 800	70.31	31.50	31.50	59.81	17.00	17.50	61.75	26.25	300

Part No.	Nominal Dimensions	Overall Dimensions						Panel Dimensions		Ship Wt.
	A x B x C (mm)	A	B	C	D	E	F	Height	Width	lbs
IME1864	1800 x 600 x 400	77.31	23.00	15.75	66.81	13.00	10.50	68.75	17.75	225
IME1865	1800 x 600 x 500	77.31	23.00	19.63	66.81	13.00	10.50	68.75	17.75	230
IME1866	1800 x 600 x 600	77.31	23.00	23.63	66.81	13.00	10.50	68.75	17.75	250
IME1868	1800 x 600 x 800	77.31	23.00	31.50	66.81	13.00	17.50	68.75	17.75	270
IME1876	1800 x 700 x 600	77.31	28.00	23.63	66.81	17.00	10.50	68.75	22.75	275
IME1878	1800 x 700 x 800	77.31	28.00	31.50	66.81	17.00	17.50	68.75	22.75	295
IME1884	1800 x 800 x 400	77.31	31.50	15.75	66.81	17.00	10.50	68.75	26.25	275
IME1885	1800 x 800 x 500	77.31	31.50	19.63	66.81	17.00	10.50	68.75	26.25	295
IME1886	1800 x 800 x 600	77.31	31.50	23.63	66.81	17.00	10.50	68.75	26.25	300
IME1888	1800 x 800 x 800	77.31	31.50	31.50	66.81	17.00	17.50	68.75	26.25	320
IME18105	1800 x 1000 x 500	77.31	39.37	19.63	66.81	24.06	10.50	68.75	34.12	345
IME18106	1800 x 1000 x 600	77.31	39.37	23.63	66.81	24.06	10.50	68.75	34.12	350
IME18108	1800 x 1000 x 800	77.31	39.37	31.50	66.81	24.06	17.50	68.75	34.12	360
IME2064	2000 x 600 x 400	86.06	23.00	15.75	75.56	13.00	10.50	77.50	17.75	240
IME2065	2000 x 600 x 500	86.06	23.00	19.63	75.56	13.00	10.50	77.50	17.75	250
IME2066	2000 x 600 x 600	86.06	23.00	23.63	75.56	13.00	10.50	77.50	17.75	260
IME2068	2000 x 600 x 800	86.06	23.00	31.50	75.56	13.00	17.50	77.50	17.75	285
IME2076	2000 x 700 x 600	86.06	28.00	23.63	75.56	17.00	10.50	77.50	22.75	290
IME2078	2000 x 700 x 800	86.06	28.00	31.50	75.56	17.00	17.50	77.50	22.75	305
IME2084	2000 x 800 x 400	86.06	31.50	15.75	75.56	17.00	10.50	77.50	26.25	300
IME2085	2000 x 800 x 500	86.06	31.50	19.63	75.56	17.00	10.50	77.50	26.25	310
IME2086	2000 x 800 x 600	86.06	31.50	23.63	75.56	17.00	10.50	77.50	26.25	320
IME2088	2000 x 800 x 800	86.06	31.50	31.50	75.56	17.00	17.50	77.50	26.25	340
IME20105	2000 x 1000 x 500	86.06	39.37	19.63	75.56	24.06	10.50	77.50	34.12	375
IME20106	2000 x 1000 x 600	86.06	39.37	23.63	75.56	24.06	10.50	77.50	34.12	385
IME20108	2000 x 1000 x 800	86.06	39.37	31.50	75.56	24.06	17.50	77.50	34.12	390

Data subject to change without notice.