

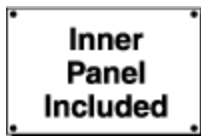
Type 12 Mild Steel Modular Freestanding Enclosure *IME Serie*

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

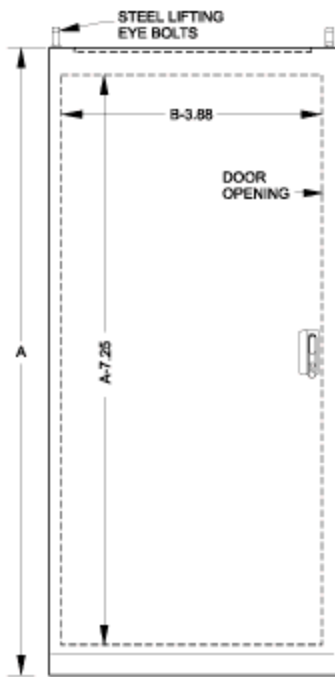
Finish

- 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.

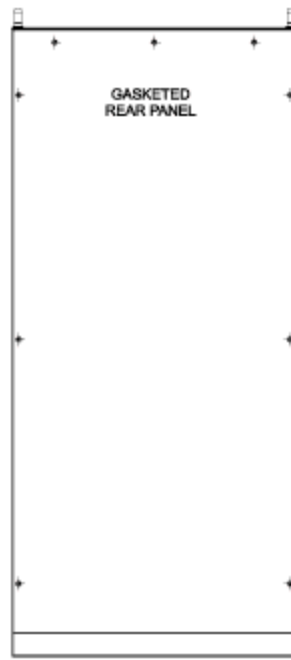
Accesorios



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



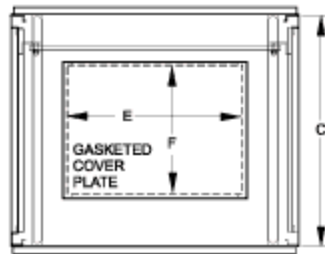
Rear View



Cross Section - Side



Top View - Door Installed



Cross Section - Bottom

| Part No. | Nominal Dimensions | Overall Dimensions | | | | | | Panel Dimensions | | Ship Wt. |
|----------|--------------------|--------------------|-------|-------|-------|-------|-------|------------------|-------|----------|
| | A x B x C (mm) | A | B | C | D | E | F | Height | Width | lbs |
| IME1666 | 1600 x 600 x 600 | 70.31 | 23.00 | 23.63 | 59.81 | 13.00 | 10.50 | 61.75 | 17.75 | 235 |

| 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 |
| 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 |
| 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 |

| 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 |
| 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 |

Datos sujetos a cambios sin previo aviso.

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