

## Type 12 Free-Stand Enclosures

### Free-Stand, Single or Dual Access, Type 12



#### Industry Standards

UL 508A Listed; Type 12; File No. E61997  
cUL Listed per CSA C22.2 No. 94; Type 12; File No. E61997

NEMA/EEMAC Type 12  
E.I.A. RS310D  
CSA, File No. 42186, Type 12  
IEC 60529, IP55

#### Application

Available with front or front and rear access, these Type 12 enclosures have sturdy unibody construction and flexible internal mounting options.

#### Specifications

- 12 gauge steel
- Seams continuously welded and ground smooth; no holes or knockouts
- Stiffeners on back of two-door enclosures maintain flatness and increase rigidity
- Lifting eyes for easy handling
- 3-point latches operated by oil-tight key-locking handle
- Latch rod rollers for easy door closing
- Heavy-gauge continuous hinges support each door
- Data pockets are high-impact thermoplastic
- Internal mounting channels welded horizontally to sides at top, bottom and center
- Optional panels and rack mount angles can be mounted anywhere along channels
- Oil-resistant door gasket
- Bonding provision on door
- Provision for mounting fluorescent light

#### Finish

White polyester powder paint inside with ANSI 61 gray polyester powder paint outside over pretreated surfaces. Optional panels and side-mounted panels have white enamel or conductive finish. Swing-out panels, rack mounting frames, heavy-duty panel supports and center panel supports are white.

#### Accessories

*See also Accessories.*

Plate Casters  
Electric Heater  
Door Stop Kit  
Compact Cooling Fans  
PANELITE™ Enclosure Lights Overview

#### Modification and Customization

Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

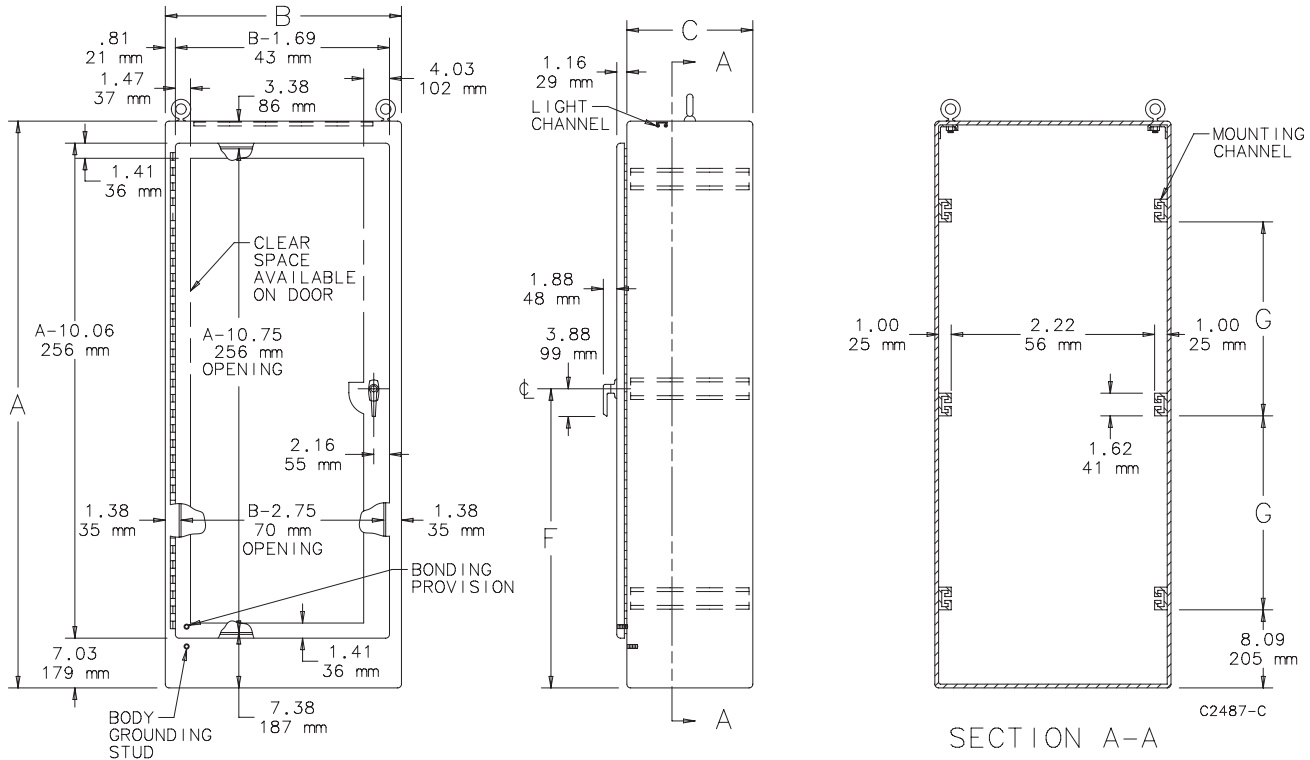
**Bulletin: A30**

# Type 12 Free-Stand Enclosures

Standard Product **One-Door Single-Access**

| Catalog Number | AxBxC in.             | AxBxC mm         | F (in.) | F (mm) | G (in.) | G (mm) | Number of Lifting Eyes | Number of Rack Units |
|----------------|-----------------------|------------------|---------|--------|---------|--------|------------------------|----------------------|
| A602418FS      | 60.06 x 24.06 x 18.06 | 1526 x 611 x 459 | 32.03   | 814    | 23.12   | 587    | 2                      | 28                   |
| A722418FS      | 72.06 x 24.06 x 18.06 | 1830 x 611 x 459 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723018FS      | 72.06 x 30.06 x 18.06 | 1830 x 764 x 459 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723618FS      | 72.06 x 36.06 x 18.06 | 1830 x 916 x 459 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A902420FS      | 90.06 x 24.06 x 20.06 | 2288 x 611 x 510 | 47.03   | 1195   | 38.12   | 968    | 2                      | 45                   |
| A903620FS      | 90.06 x 36.06 x 20.06 | 2288 x 916 x 510 | 47.03   | 1195   | 38.12   | 968    | 2                      | 45                   |
| A603624FS      | 60.06 x 36.06 x 24.06 | 1526 x 916 x 611 | 32.03   | 814    | 23.12   | 587    | 2                      | 28                   |
| A722424FS      | 72.06 x 24.06 x 24.06 | 1830 x 611 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723024FS      | 72.06 x 30.06 x 24.06 | 1830 x 764 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723624FS      | 72.06 x 36.06 x 24.06 | 1830 x 916 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A903624FS      | 90.06 x 36.06 x 24.06 | 2288 x 916 x 611 | 47.03   | 1195   | 38.12   | 968    | 2                      | 45                   |
| A723630FS      | 72.06 x 36.06 x 30.06 | 1830 x 916 x 764 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |
| A723636FS      | 72.06 x 36.06 x 36.06 | 1830 x 916 x 916 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |
| A903636FS      | 90.06 x 36.06 x 36.06 | 2288 x 916 x 916 | 47.03   | 1195   | 38.12   | 968    | 4                      | 45                   |

One-Door Single-Access Free-Standing Type 12 Enclosures



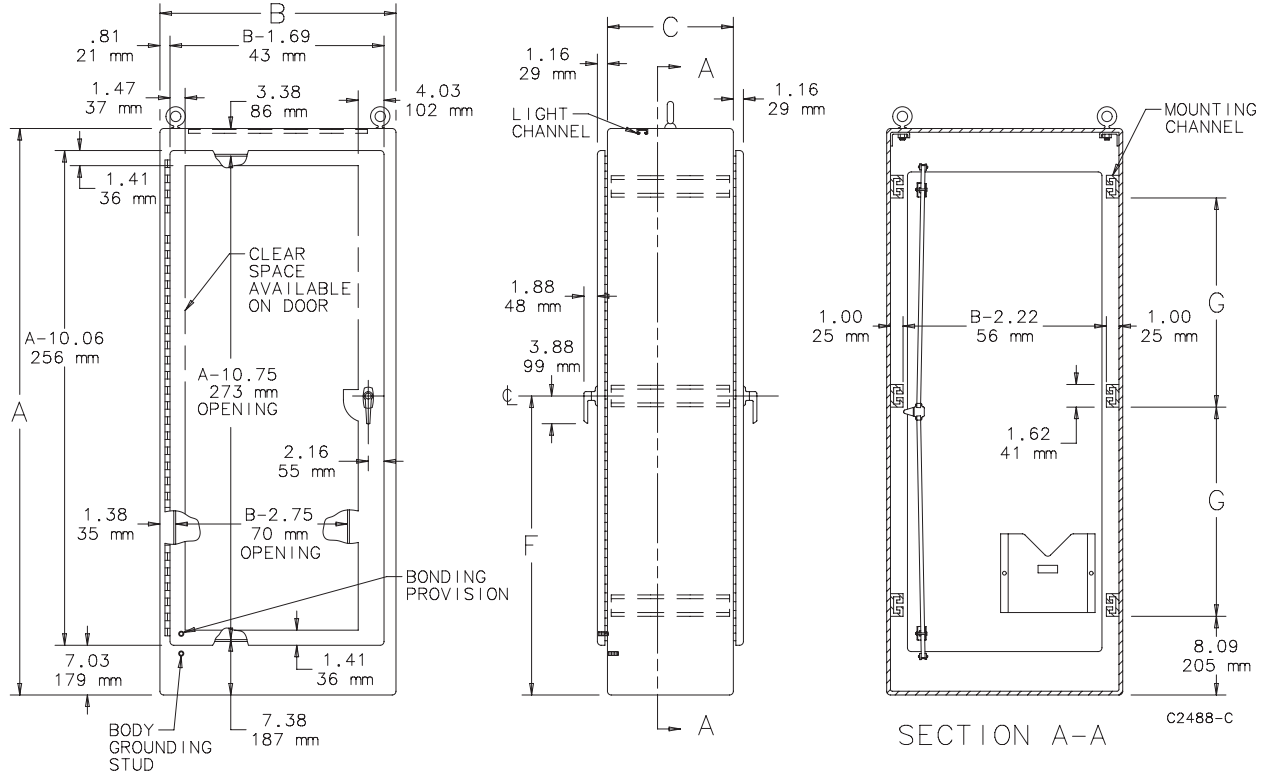
- NOTE:
- Four lifting eyes are furnished if C=30.06 (764mm) or more.
  - See General Accessories chapter for section view A-A showing accessories.
  - Removable 12.00 x 12.00 (305 mm x 305 mm) data pocket.

## Type 12 Free-Stand Enclosures

### Standard Product One-Door Dual-Access

| Catalog Number | AxBxC in.             | AxBxC mm         | F (in.) | F (mm) | G (in.) | G (mm) | Number of Lifting Eyes | Number of Rack Units |
|----------------|-----------------------|------------------|---------|--------|---------|--------|------------------------|----------------------|
| A722424FSDA    | 72.06 x 24.06 x 24.06 | 1830 x 611 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723024FSDA    | 72.06 x 30.06 x 24.06 | 1830 x 764 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A723624FSDA    | 72.06 x 36.06 x 24.06 | 1830 x 916 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A903624FSDA    | 90.06 x 36.06 x 24.06 | 2288 x 916 x 611 | 47.03   | 1195   | 38.12   | 968    | 2                      | 45                   |
| A722430FSDA    | 72.06 x 24.06 x 30.06 | 1830 x 611 x 764 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |
| A722436FSDA    | 72.06 x 24.06 x 36.06 | 1830 x 611 x 916 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |
| A723636FSDA    | 72.06 x 36.06 x 36.06 | 1830 x 916 x 916 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |
| A903636FSDA    | 90.06 x 36.06 x 36.06 | 2288 x 916 x 916 | 47.03   | 1195   | 38.12   | 968    | 4                      | 45                   |

### One-Door Dual-Access Free-Standing Type 12 Enclosures



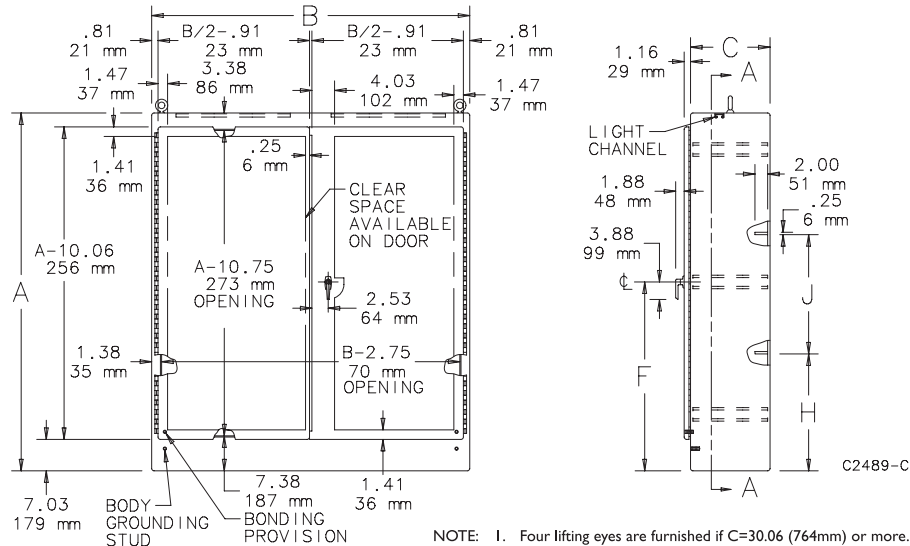
- NOTE:
- Four lifting eyes are furnished if C=30.06 (764mm) or more.
  - See General Accessories chapter for section view A-A showing accessories.
  - Removable 12.00 x 12.00 (305mm x 305mm) data pocket.

## Type 12 Free-Stand Enclosures

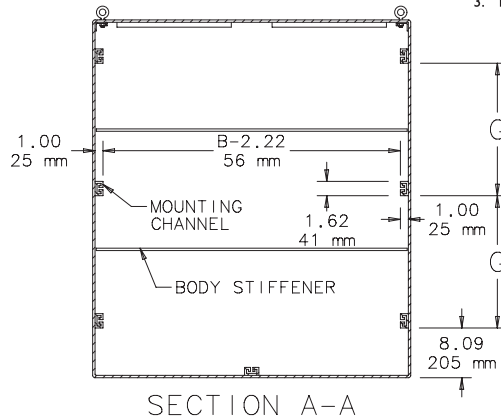
## Standard Product **Two-Door Single-Access**

| Catalog Number | AxBxC in.             | AxBxC mm          | F (in.) | F (mm) | G (in.) | G (mm) | H (in.) | H (mm) | J (in.) | J (mm) | Number of Lifting Eyes | Number of Rack Units |
|----------------|-----------------------|-------------------|---------|--------|---------|--------|---------|--------|---------|--------|------------------------|----------------------|
| A604818FSD     | 60.06 x 48.06 x 18.06 | 1526 x 1221 x 472 | 32.03   | 814    | 23.12   | 587    | 19.88   | 505    | 20.03   | 509    | 2                      | 28                   |
| A724818FSD     | 72.06 x 48.06 x 18.06 | 1830 x 1221 x 472 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A726018FSD     | 72.06 x 60.06 x 18.06 | 1830 x 1526 x 472 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A727218FSD     | 72.06 x 72.06 x 18.06 | 1830 x 1830 x 472 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A904820FSD     | 90.06 x 48.06 x 20.06 | 2288 x 1221 x 510 | 47.03   | 1195   | 38.12   | 968    | 29.88   | 759    | 30.03   | 763    | 2                      | 45                   |
| A907220FSD     | 90.06 x 72.06 x 20.06 | 2288 x 1830 x 510 | 47.03   | 1195   | 38.12   | 968    | 29.88   | 759    | 30.03   | 763    | 2                      | 45                   |
| A724824FSD     | 72.06 x 48.06 x 24.06 | 1830 x 1221 x 611 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A726024FSD     | 72.06 x 60.06 x 24.06 | 1830 x 1526 x 611 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A727224FSD     | 72.06 x 72.06 x 24.06 | 1830 x 1830 x 611 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 2                      | 35                   |
| A907224FSD     | 90.06 x 72.06 x 24.06 | 2288 x 1830 x 611 | 47.03   | 1195   | 38.12   | 968    | 29.88   | 759    | 30.03   | 763    | 2                      | 45                   |
| A726036FSD     | 72.06 x 60.06 x 36.06 | 1830 x 1526 x 916 | 38.03   | 966    | 29.12   | 740    | 23.88   | 607    | 24.03   | 610    | 4                      | 35                   |
| A907236FSD     | 90.06 x 72.06 x 36.06 | 2288 x 1830 x 916 | 47.03   | 1195   | 38.12   | 968    | 29.88   | 759    | 30.03   | 763    | 4                      | 45                   |

## Two-Door Single-Access Free-Standing Type 12 Enclosures



- NOTE:
1. Four lifting eyes are furnished if  $C=30.06$  (764mm) or more.
  2. See General Accessories chapter for section view A-A showing accessories.
  3. Removable 12.00 x 12.00 (305mm x 305mm) data pocket.

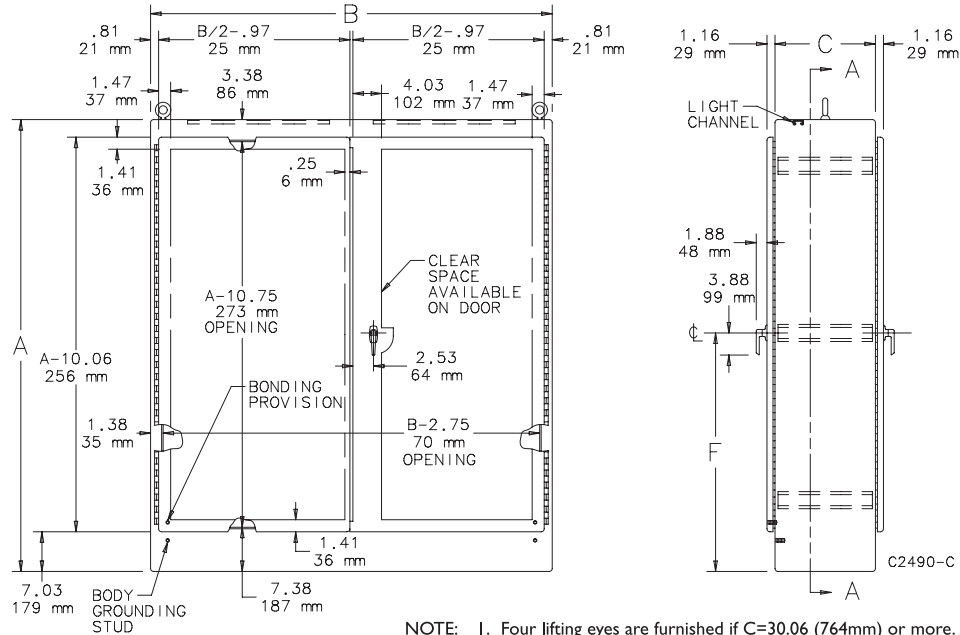


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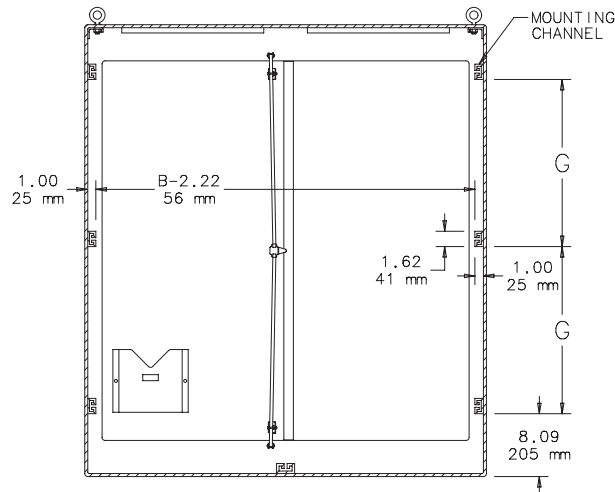
### Standard Product Two-Door Dual-Access

| Catalog Number | AxBxC in.             | AxBxC mm          | F (in.) | F (mm) | G (in.) | G (mm) | Number of Lifting Eyes | Number of Rack Units |
|----------------|-----------------------|-------------------|---------|--------|---------|--------|------------------------|----------------------|
| A724824FSDAD   | 72.06 x 48.06 x 24.06 | 1830 x 1221 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A726024FSDAD   | 72.06 x 60.06 x 24.06 | 1830 x 1526 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A727224FSDAD   | 72.06 x 72.06 x 24.06 | 1830 x 1830 x 611 | 38.03   | 966    | 29.12   | 740    | 2                      | 35                   |
| A907224FSDAD   | 90.06 x 72.06 x 24.06 | 2288 x 1830 x 611 | 47.03   | 1195   | 38.12   | 968    | 2                      | 45                   |
| A726036FSDAD   | 72.06 x 60.06 x 36.06 | 1830 x 1526 x 916 | 38.03   | 966    | 29.12   | 740    | 4                      | 35                   |

Two-Door Dual-Access Free-Standing Type 12 Enclosures Drawing



- NOTE:
1. Four lifting eyes are furnished if C=30.06 (764mm) or more.
  2. See General Accessories chapter for section view A-A showing accessories.
  3. Removable 12.00 x 12.00 (305mm x 305mm) data pocket.



SECTION A-A



Type 12 Free-Stand Enclosures

Notes

