

## STAINLESS STEEL FREE-STAND, TYPE 4X



### INDUSTRY STANDARDS

UL 508A Listed; Type 3R, 4, 4X, 12; File No. E61997  
cUL Listed per CSA C22.2 No 94; Type 3R, 4, 4X, 12; File No. E61997

NEMA Type 3, 3R, 4, 4X, 12, 13  
CSA File No. 42186: Type 4, 4X, 12  
E.I.A. RS-310-D  
IEC 60529, IP66  
*Meets NEMA Type 3RX requirements*

### APPLICATION

This single-door enclosure provides industry-leading protection for systems incorporating large components or complex mounting configurations in highly corrosive environments. The addition of 19-in. rack-mounting accessories makes these enclosures ideal for providing rugged protection for sensitive rack-mounted components in harsh industrial environments. The enclosure is typically used in food processing plants, pharmaceutical manufacturing facilities, petrochemical plants and wastewater treatment facilities.

### SPECIFICATIONS

- 12 gauge Type 304 or 316L stainless steel
- Seams continuously welded and ground smooth; no holes or knockouts
- Mounting channels welded horizontally to interior body sides at top, bottom and center
- Panels and rack mounting angles can be mounted anywhere along channels
- Rolled lip around three sides of door and along top of enclosure opening excludes liquids and contaminants
- Stainless steel door clamps on three sides of door assure water-tight seal
- Heavy-gauge stainless steel continuous hinge
- Stainless steel hinge pin
- Stainless steel hasp and staple provided for padlocking
- Data pocket is high-impact thermoplastic
- Heavy-duty lifting eyes are Type 316L stainless steel
- Oil-resistant door gasket
- Bonding provision on door; grounding stud on body
- Accessory mounting channel provided in enclosure top

### FINISH

Enclosures are unpainted. Front, sides, top and back have smooth #4 brushed finish. Optional steel panels, swing-out panels, side-mounted panels, rack-mounting frames, heavy-duty panel supports and center panel supports are painted white. Optional full, half and side-mounted conductive panels are available.

### ACCESSORIES

Caster Kit  
Clamping Nut Package  
Drip Shield Kit for Type 12 Enclosures  
PanelLite Enclosure Lights

### MODIFICATION AND CUSTOMIZATION

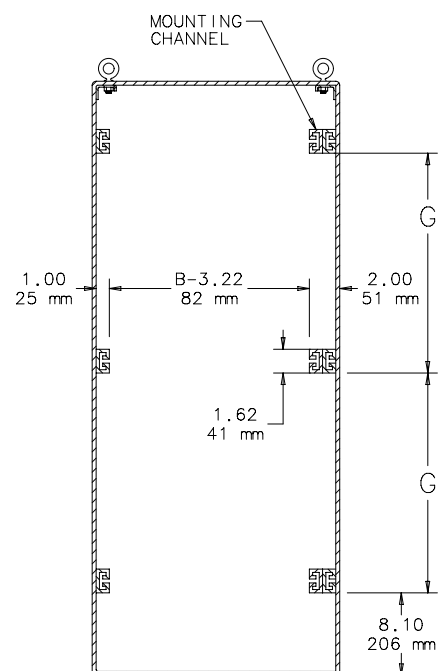
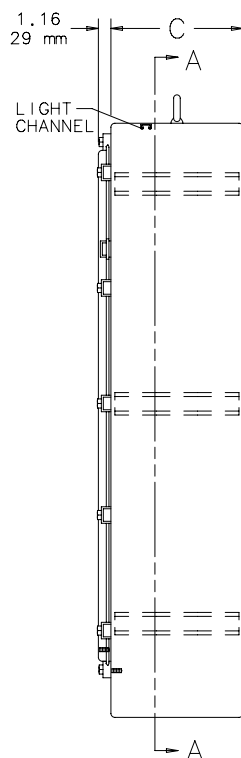
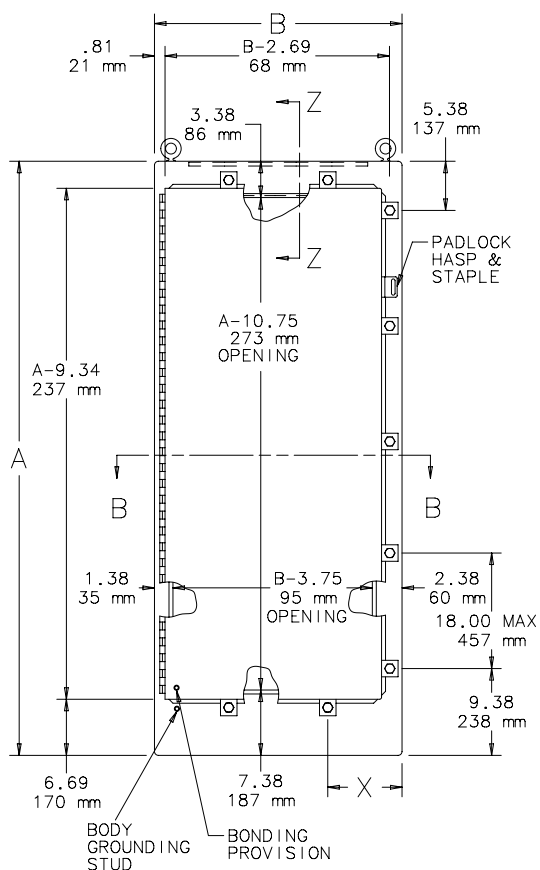
Hoffman excels at modifying and customizing products to your specifications. Contact your local Hoffman sales office or distributor for complete information.

### BULLETIN: A4SL

### Standard Products

| Catalog Number | AxBxC in./mm                              | Stainless Steel Type | X in./mm     | G in./mm     |
|----------------|-------------------------------------------|----------------------|--------------|--------------|
| A72H2518SSFS   | 72.06 x 25.06 x 18.06<br>1830 x 637 x 459 | 304                  | 6.38<br>162  | 29.12<br>740 |
| A72H2518SS6FS  | 72.06 x 25.06 x 18.06<br>1830 x 637 x 459 | 316L                 | 6.38<br>162  | 29.12<br>740 |
| A72H3124SSFS   | 72.06 x 31.06 x 24.06<br>1830 x 789 x 611 | 304                  | 8.38<br>213  | 29.12<br>740 |
| A72H3124SS6FS  | 72.06 x 31.06 x 24.06<br>1830 x 789 x 611 | 316L                 | 8.38<br>213  | 29.12<br>740 |
| A72H3724SSFS   | 72.06 x 37.06 x 24.06<br>1830 x 941 x 611 | 304                  | 10.38<br>264 | 29.12<br>740 |
| A72H3724SS6FS  | 72.06 x 37.06 x 24.06<br>1830 x 941 x 611 | 316L                 | 10.38<br>264 | 29.12<br>740 |

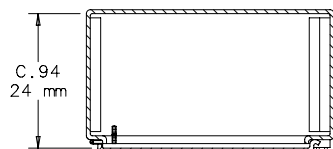
Purchase panels and accessories separately.



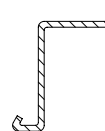
SECTION A-A

**NOTE:**

1. Maximum spacing between clamps is 18.00 (457mm).  
See General Accessories chapter for section views  
A-A and B-B showing accessories.
2. Removable data pocket is 12.00 x 12.00 (305mm x 305mm).



SECTION B-B



C2568-C

SECTION Z-Z