

## WATERSHED™ FREE-STAND, TYPE 4X



### INDUSTRY STANDARDS

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

NSF 169  
NEMA/EEMAC Type 4, 4X, 12  
IEC 60529, IP66

### APPLICATION

The Hoffman WATERSHED™ stainless steel free-stand enclosure, with its unique design and Type 4X rating, is a perfect fit for mounting electrical or high-tech electronic equipment in a variety of indoor and outdoor settings. Its unique features are specifically designed for use in sanitary washdown production environments like food, beverage, or pharmaceutical processing. However, these same features also are useful in petrochemical plants, pulp and paper facilities and waste-water treatment plants.

### Standard Product

| Catalog Number | AxBxC in./mm          | A1<br>in./mm | A2<br>in./mm | B<br>in./mm | C<br>in./mm | Panel  | Conductive Panel |
|----------------|-----------------------|--------------|--------------|-------------|-------------|--------|------------------|
| WS625112SS     | 62.00 x 51.00 x 12.00 | 62.81        | 67.20        | 51.09       | 12.12       | A60P48 | A60P48G          |
|                | 1575 x 1295 x 305     | 1595         | 1700         | 1298        | 308         |        |                  |
| WS625118SS     | 62.00 x 51.00 x 18.00 | 62.81        | 69.38        | 51.09       | 18.12       | A60P48 | A60P48G          |
|                | 1575 x 1295 x 457     | 1595         | 1700         | 1298        | 460         |        |                  |
| WS626312SS     | 62.00 x 63.00 x 12.00 | 62.81        | 67.20        | 63.09       | 12.12       | A60P60 | A60P60G          |
|                | 1575 x 1600 x 305     | 1595         | 1700         | 1602        | 308         |        |                  |
| WS626318SS     | 62.00 x 63.00 x 18.00 | 62.81        | 69.38        | 63.09       | 18.12       | A60P60 | A60P60G          |
|                | 1575 x 1600 x 457     | 1595         | 1700         | 1602        | 460         |        |                  |
| WS746312SS     | 74.00 x 63.00 x 12.00 | 74.81        | 79.20        | 63.09       | 12.12       | A72P60 | A72P60G          |
|                | 1880 x 1600 x 305     | 1900         | 2012         | 1602        | 308         |        |                  |
| WS746318SS     | 74.00 x 63.00 x 18.00 | 74.81        | 81.38        | 63.09       | 18.12       | A72P60 | A72P60G          |
|                | 1880 x 1600 x 457     | 1900         | 2067         | 1602        | 460         |        |                  |
| WS747512SS     | 74.00 x 75.00 x 12.00 | 74.81        | 79.20        | 75.09       | 12.12       | A72P72 | A72P72G          |
|                | 1880 x 1905 x 305     | 1900         | 2012         | 1907        | 308         |        |                  |
| WS747518SS     | 74.00 x 75.00 x 18.00 | 74.81        | 81.38        | 75.09       | 18.12       | A72P72 | A72P72G          |
|                | 1880 x 1905 x 457     | 1900         | 2067         | 1907        | 460         |        |                  |
| WS747524SS     | 74.00 x 75.00 x 24.00 | 74.81        | 83.57        | 75.09       | 24.12       | A72P72 | A72P72G          |
|                | 1880 x 1905 x 610     | 1900         | 2123         | 1907        | 613         |        |                  |

A x B x C are nominal dimensions.

Purchase panels separately.

### SPECIFICATIONS

- Manufactured from 12 gauge Type 304 stainless steel
- Seams continuously welded and ground smooth
- Smooth Type 304 stainless steel lift-off bullet-style hinges
- Hinges are shielded by cover edges
- Hinged side of cover has provisions to allow direct flushing of hinge area
- 20-degree sloped top facilitates runoff of water and cleaning solutions and prohibits the placement of objects on the top of the enclosure
- 170-degree door opening
- Door edges are sloped 20 degrees at top and bottom edges to facilitate runoff
- Slanted flange trough collar prohibits pooling of fluids along the top edge of the enclosure opening
- Three-point latching operated by POWERGLIDE® Type 316L padlocking stainless steel handles
- Seamless foam-in-place one-piece gasket provides oil-tight and dust-tight seal against contaminants
- Bonding provision on doors; grounding studs on body
- Accessory mounting channel provided in enclosure top
- Panel studs fit optional NEMA style panels
- Mounting holes in bottom of enclosure for direct mounting or for optional sanitary legs and stainless steel floor stands
- Furnished hardware kit consists of panel mounting nuts, grounding hardware and hole seals for mounting holes

### FINISH

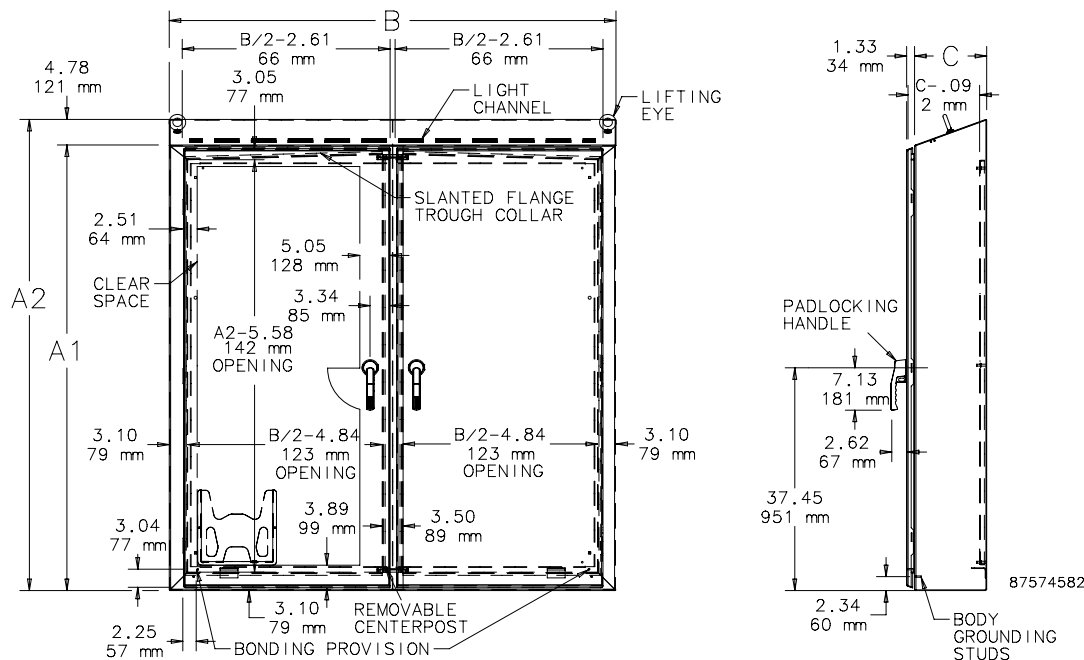
Stainless steel enclosures are unpainted. External surfaces have a #4 brushed finish. Optional mild steel panels are painted white. Optional conductive panels are available.

### ACCESSORIES

See also *Accessories*.

Industrial Corrosion Inhibitors  
Floor Stand Kit, Stainless Steel  
PANELITE™ Enclosure Lights Overview  
Panels for Type 3R, 4, 4X, 12 and 13 Enclosures  
Sanitary Leg Kits

### BULLETIN: WS2



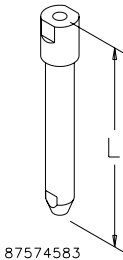
SANITARY LEG KITS



Sanitary Leg Kits provide space between the enclosure and the floor for better washdown accessibility. Available with fixed or independently adjustable legs. Adjustable leg shown. Four legs per kit. Maintains NEMA Type 4X rating when properly installed on a Hoffman Type 4X enclosure.

BULLETIN: WSY

| Catalog Number | Description                 | Size L (in.)  | Size L (mm) |
|----------------|-----------------------------|---------------|-------------|
| WSASLKSS       | Adjustable Sanitary Leg Kit | 11.50 - 12.50 | 292 - 318   |
| WSFSLKSS       | Fixed Sanitary Leg Kit      | 12.00         | 305         |



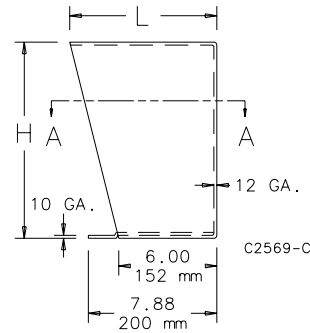
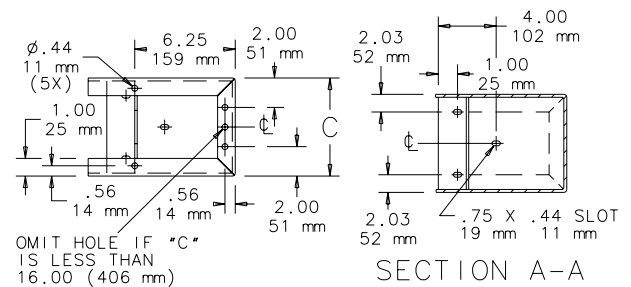
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## FLOOR STAND KIT, STAINLESS STEEL

Use to raise free-stand enclosure. To install, drill holes in the bottom of the enclosure and bolt the floor stands to the enclosure. Each kit includes two stands. Type 304 stainless steel. Maintains UL/cUL Type 4X rating when properly installed on a Hoffman Type 4X enclosure.

BULLETIN: A4SY

| Catalog Number | H<br>in./mm  | C<br>in./mm  | L<br>in./mm |
|----------------|--------------|--------------|-------------|
| AFK1212SS      | 12.00<br>305 | 12.00<br>305 | 9.09<br>231 |
| AFK1218SS      | 12.00<br>305 | 18.00<br>459 | 9.09<br>231 |
| AFK1224SS      | 12.00<br>305 | 24.06<br>611 | 9.09<br>231 |



Notes