

HOFFMAN WATERSHED, TYPE 4X



INDUSTRY STANDARDS

Mounting brackets required to meet UL/cUL external mounting requirement.

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

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

APPLICATION

Specifically designed for use in sanitary washdown production environments, particularly food and beverage manufacturing. HOFFMAN WaterShed Enclosures feature a sloped top, sloped door edges, bullet-style hinges and additional unique features that facilitate washdown runoff.

SPECIFICATIONS

- Manufactured from 14 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 door
- Hinged side of door 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
- Stainless steel quarter-turn latches furnished with flush slotted insert
- Seamless foam-in-place gasket
- Self-grounding latch system with double seal
- Bonding provision on door; grounding stud on body
- Enclosures with 'A' dimension of 16.00 (406 mm) or greater utilize NEMA style panels; models with 'A' dimension less than 16.00 (406 mm) utilize junction box style panels.
- Mounting holes in back of body for direct mounting, optional stand-off kit or mounting bracket kit
- Furnished hardware kit consists of panel mounting fasteners, grounding hardware and sealing washers for wall-mounting holes

FINISH

External surfaces have a #4 brushed finish.

ACCESSORIES

- Mounting Bracket Kit
- Panels for Type 3R, 4, 4X, 12 and 13 Enclosures
- Stand-Off Kit
- Padlocking Handle Kit
- Padlocking Latch Kit
- H2Omit Vent Drains, Type 4X
- H2Omit Thermoelectric Dehumidifier

BULLETIN: WS1

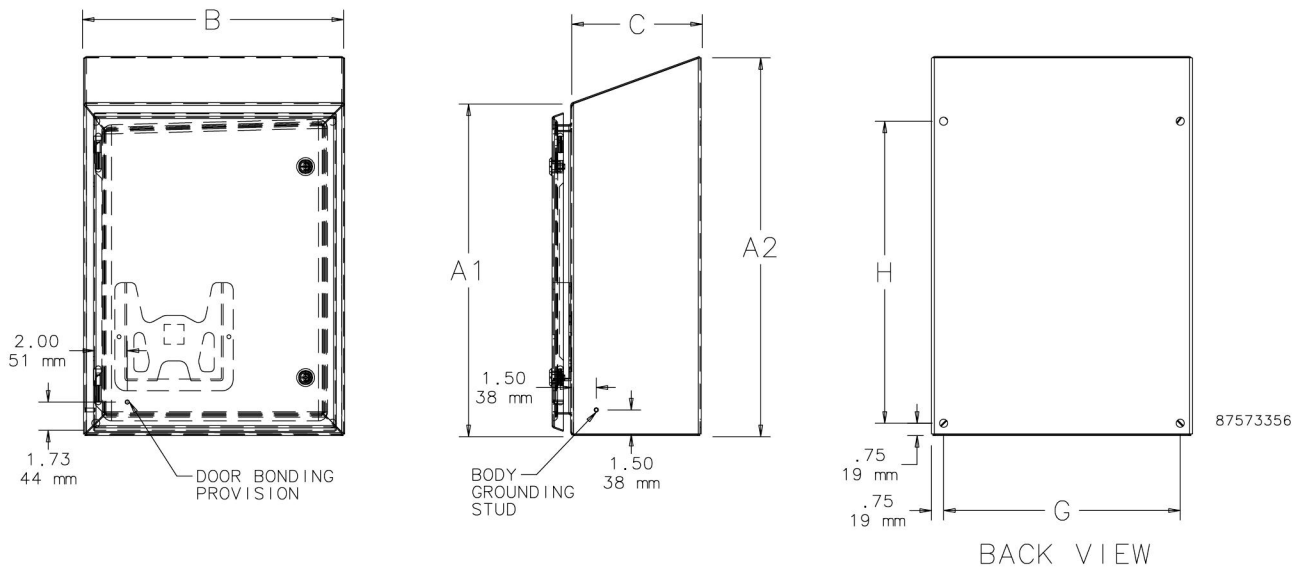
Standard Product

| Catalog Number | AxBxC in./mm | Panel | Conductive Panel | Stainless Steel Panel | A1 in./mm | A2 in./mm | G in./mm | H in./mm | Latch Qty. |
|----------------|---|--------|------------------|-----------------------|---------------|---------------|--------------|---------------|------------|
| WS080604SS | 8.00 x 6.00 x 4.00 315 x 152 x 102 | A6P4 | A6P4G | A6P4SS | 8.12 206 | 9.54 242 | 4.50 114 | 6.50 165 | 1 |
| WS100804SS | 10.00 x 8.00 x 4.00 254 x 315 x 102 | A8P6 | A8P6G | A8P6SS | 10.18 259 | 11.59 294 | 6.50 165 | 8.50 216 | 1 |
| WS121006SS | 12.00 x 10.00 x 6.00 305 x 254 x 152 | A10P8 | A10P8G | A10P8SS | 12.23 311 | 14.37 365 | 8.50 216 | 10.50 267 | 2 |
| WS141208SS | 14.00 x 12.00 x 8.00 356 x 305 x 203 | A12P10 | A12P10G | A12P10SS | 14.28 363 | 17.15 436 | 10.50 267 | 12.50 318 | 2 |
| WS161208SS | 16.00 x 12.00 x 8.00 406 x 305 x 203 | A16P12 | A16P12G | A16P12SS6 | 16.20 411 | 19.10 485 | 10.50 267 | 14.50 368 | 2 |
| WS161608SS | 16.00 x 16.00 x 8.00 406 x 406 x 203 | A16P16 | A16P16G | A16P16SS6 | 16.30 414 | 19.20 488 | 14.50 368 | 14.50 368 | 2 |
| WS201608SS | 20.00 x 16.00 x 8.00 508 x 406 x 203 | A20P16 | A20P16G | A20P16SS6 | 20.30 516 | 23.20 589 | 14.50 368 | 18.50 470 | 2 |
| WS202008SS | 20.00 x 20.00 x 8.00 508 x 508 x 203 | A20P20 | A20P20G | A20P20SS6 | 20.40 518 | 23.31 592 | 18.50 470 | 18.50 470 | 2 |
| WS242008SS | 24.00 x 20.00 x 8.00 610 x 508 x 203 | A24P20 | A24P20G | A24P20SS6 | 24.40 620 | 27.31 694 | 18.50 470 | 22.50 572 | 2 |
| WS242408SS | 24.00 x 24.00 x 8.00 610 x 610 x 203 | A24P24 | A24P24G | A24P24SS6 | 24.51 623 | 27.41 696 | 22.50 572 | 22.50 572 | 4 |
| WS302408SS | 30.00 x 24.00 x 8.00 762 x 610 x 203 | A30P24 | A30P24G | A30P24SS6 | 30.51 785 | 33.41 849 | 22.50 572 | 28.50 724 | 4 |
| WS303008SS | 30.00 x 30.00 x 8.00 762 x 762 x 203 | A30P30 | A30P30G | A30P30SS6 | 30.67 779 | 33.57 853 | 28.50 724 | 28.50 724 | 4 |
| WS363008SS | 36.00 x 30.00 x 8.00 914 x 762 x 203 | A36P30 | A36P30G | A36P30SS6 | 36.67 931 | 39.57 1005 | 28.50 724 | 34.50 876 | 5 |
| WS201612SS | 20.00 x 16.00 x 12.00 508 x 406 x 305 | A20P16 | A20P16G | A20P16SS6 | 20.30 516 | 24.66 626 | 14.50 368 | 18.50 470 | 2 |
| WS202012SS | 20.00 x 20.00 x 12.00 508 x 508 x 305 | A20P20 | A20P20G | A20P20SS6 | 20.40 518 | 24.76 629 | 18.50 470 | 18.50 470 | 2 |
| WS242412SS | 24.00 x 24.00 x 12.00 610 x 610 x 305 | A24P24 | A24P24G | A24P24SS6 | 24.51 623 | 28.87 733 | 22.50 572 | 22.50 572 | 4 |
| WS302412SS | 30.00 x 24.00 x 12.00 762 x 610 x 305 | A30P24 | A30P24G | A30P24SS6 | 30.51 775 | 34.87 886 | 22.50 572 | 28.50 724 | 4 |
| WS363012SS | 36.00 x 30.00 x 12.00 914 x 762 x 305 | A36P30 | A36P30G | A36P30SS6 | 36.67 931 | 41.03 1042 | 28.50 724 | 34.50 876 | 5 |
| WS363612SS | 36.00 x 36.00 x 12.00 914 x 914 x 305 | A36P36 | A36P36G | A36P36SS6 | 36.82 935 | 41.18 1046 | 34.50 876 | 34.50 876 | 5 |
| WS363016SS | 36.00 x 30.00 x 16.00 914 x 762 x 406 | A36P30 | A36P30 | A36P30SS6 | 36.82 935 | 42.64 1083 | 28.50 724 | 34.50 876 | 5 |
| WS483616SS | 48.00 x 36.00 x 16.00 1219 x 914 x 406 | A48P36 | A48P36G | A48P36SS6 | 48.82 1240 | 54.64 1388 | 34.50 876 | 46.50 1181 | 5 |
| WS603616SS | 60.00 x 36.00 x 16.00 1524 x 914 x 406 | A60P36 | A60P36G | A60P36SS6 | 60.82 1545 | 66.64 1693 | 34.50 876 | 58.50 1486 | 5 |

Purchase panels separately. Optional stainless steel, conductive or aluminum panels are available.

WS603616SS back is 10 gauge stainless steel.

WS080604SS, WS100804SS, WS121006SS and WS141208SS do not accept print pockets.



MOUNTING BRACKET KIT, 304



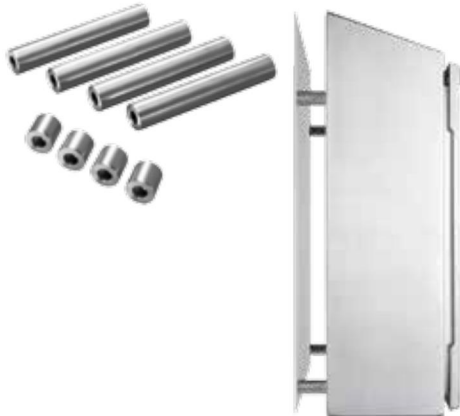
Type 304 stainless steel brackets are field-installable. Brackets maintain Type 4X rating. All hardware is included. Four brackets per kit.

Top brackets must be mounted to the sides of enclosure.

BULLETIN: A80

| Catalog Number | Description |
|----------------|---|
| CMFKSS | Type 304 stainless steel mounting bracket kit |

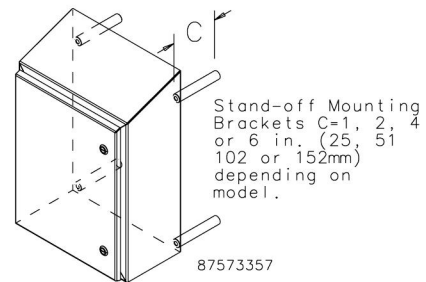
STAND-OFF KIT



Stand-offs provide space between wall-mount enclosure and wall for better washdown accessibility. Maintains Type 4X rating. Sealing washers included. Four stand-offs per kit.

BULLETIN: WSY

| Catalog Number | C (in.) | C (mm) |
|----------------|---------|--------|
| WSSOK1SS | 1.00 | 25 |
| WSSOK2SS | 2.00 | 51 |
| WSSOK4SS | 4.00 | 102 |
| WSSOK6SS | 6.00 | 152 |



PADLOCKING HANDLE KIT



Type 316 stainless steel padlocking handle for use on HOFFMAN WaterShed Wall-Mount Enclosures. Maintains Type 4X rating.

BULLETIN: WSY

| Catalog Number | Description |
|----------------|-----------------------------------|
| WSHPL | Stainless Steel Padlocking Handle |

PADLOCKING LATCH KIT



Type 304 stainless steel padlocking latch for use on HOFFMAN WaterShed Wall-Mount Enclosures. Maintains Type 4X rating.

BULLETIN: WSY

| Catalog Number | Description |
|----------------|----------------------|
| WSLPL | Padlocking Latch Kit |

Notes