

CONCEPT WITH ADDITIONAL QUARTER-TURN LATCHES, TYPE 4X

INDUSTRY STANDARDS

Mounting brackets required to meet UL/CSA external mounting requirements.

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 Number E61997

NEMA/EEMAC Type 3R, 4, 4X, 12, 13
 IEC 60529, IP66

Meets NEMA Type 3RX requirements

APPLICATION

For indoor or outdoor applications that require corrosion protection from chemicals and water, CONCEPT enclosures house larger controls and feature streamlined styling with an attractive stroked finish, flush quarter-turn latches and an integral door ramp that ensures the door gasket sealing surface aligns with the enclosure body for secure closure.

SPECIFICATIONS

- Manufactured from 14 gauge Type 304 or Type 316L stainless steel
- Seams continuously welded and ground smooth
- Minimum-width body flange provides maximum body opening
- Corner formed doors
- External formed 90-degree body flange
- Stainless steel quarter-turn latches with flush slotted insert provided on three sides of enclosure door
- Integral door alignment device to properly align door and gasket to body offset
- Panel mounting studs fit optional CONCEPT panels and other accessories
- Mounting holes in back of body for direct mounting or for optional external mounting brackets
- Stainless steel hidden hinges
- Doors are interchangeable and easily removed by pulling clip-style hinge pins
- Provision on door for thermoplastic data pocket
- Provision on door for optional doorstop kit
- Seamless foam-in-place gasket
- Self-grounding latch system with double seal
- Bonding provision on door; grounding stud on body
- Furnished hardware kit consists of panel mounting nuts, panel grounding hardware and sealing washers for wall-mounting holes
- Installation instructions

FINISH

Door and body have smooth #4 brushed finish.

ACCESSORIES

Type 316 Stainless Steel Door Stop Kit
 CONCEPT panels
 H2OMIT Vent Drains, Type 4X
 H2OMIT Thermoelectric Dehumidifier
 Handles
 Lock Inserts
 HF Side-Mount Filter Fans
 Steel, Stainless Steel and Non-Metallic Window Kits
 PANELITE Enclosure Lights
 Hol-Sealers Hole Seals

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: CWS
Standard Product

| Catalog Number | AxBxC in./mm | Door Gauge | Body Gauge | Panel | Conductive Panel | Panel Size D x E in./mm | Mounting G x H in./mm | Latches Qty. | Style | J in./mm |
|----------------|---|------------|------------|--------|------------------|-----------------------------|-----------------------------|--------------|--------------|--------------|
| CSD30368SSR | 30.00 x 36.00 x 8.00 762 x 914 x 203 | 14 | 14 | CP3630 | CP3630G | 34.20 x 28.20 869 x 716 | 28.50 x 34.50 724 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD30368SS6R | 30.00 x 36.00 x 8.00 762 x 914 x 203 | 14 | 14 | CP3630 | CP3630G | 34.20 x 28.20 869 x 716 | 28.50 x 34.50 724 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD36368SSR | 36.00 x 36.00 x 8.00 914 x 914 x 203 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD36368SS6R | 36.00 x 36.00 x 8.00 914 x 914 x 203 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD363610SSR | 36.00 x 36.00 x 10.00 914 x 914 x 254 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD363610SS6R | 36.00 x 36.00 x 10.00 914 x 914 x 254 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD423610SSR | 42.00 x 36.00 x 10.00 1067 x 914 x 254 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.50 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD423610SS6R | 42.00 x 36.00 x 10.00 1067 x 914 x 254 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.50 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD483610SSR | 48.00 x 36.00 x 10.00 1219 x 914 x 254 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.50 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD483610SS6R | 48.00 x 36.00 x 10.00 1219 x 914 x 254 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.50 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD603610SSR | 60.00 x 36.00 x 10.00 1524 x 914 x 254 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |

| Catalog Number | AxBxC in./mm | Door Gauge | Body Gauge | Panel | Conductive Panel | Panel Size D x E in./mm | Mounting G x H in./mm | Latches Qty. | Style | J in./mm |
|----------------|---|------------|------------|--------|------------------|-----------------------------|-----------------------------|--------------|--------------|--------------|
| CSD603610SS6R | 60.00 x 36.00 x 10.00 1524 x 914 x 254 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD363612SSR | 36.00 x 36.00 x 12.00 914 x 914 x 305 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD363612SS6R | 36.00 x 36.00 x 12.00 914 x 914 x 305 | 14 | 14 | CP3636 | CP3636G | 34.20 x 34.20 869 x 869 | 34.50 x 34.50 876 x 876 | 4 | Quarter-turn | 10.00 254 |
| CSD423612SSR | 42.00 x 36.00 x 12.00 1067 x 914 x 305 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.50 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD423612SS6R | 42.00 x 36.00 x 12.00 1067 x 914 x 305 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.50 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD483612SSR | 48.00 x 36.00 x 12.00 1219 x 914 x 305 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.50 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD483612SS6R | 48.00 x 36.00 x 12.00 1219 x 914 x 305 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.50 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD603612SSR | 60.00 x 36.00 x 12.00 1524 x 914 x 305 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 869 x 462 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD603612SS6R | 60.00 x 36.00 x 12.00 1524 x 914 x 305 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 869 x 462 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD723612SSR | 72.00 x 36.00 x 12.00 1829 x 914 x 305 | 14 | 14 | CP7236 | — | 70.20 x 34.20 1783 x 462 | 70.50 x 34.50 1791 x 876 | 4 | Quarter-turn | 23.00 584 |
| CSD423616SSR | 42.00 x 36.00 x 16.00 1067 x 914 x 406 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.5 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD423616SS6R | 42.00 x 36.00 x 16.00 1067 x 914 x 406 | 14 | 14 | CP4236 | CP4236G | 40.20 x 34.20 1021 x 869 | 40.5 x 34.50 1029 x 876 | 4 | Quarter-turn | 13.00 330 |
| CSD483616SSR | 48.00 x 36.00 x 16.00 1219 x 914 x 406 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.5 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD483616SS6R | 48.00 x 36.00 x 16.00 1219 x 914 x 406 | 14 | 14 | CP4836 | CP4836G | 46.20 x 34.20 1173 x 869 | 46.5 x 34.50 1181 x 876 | 4 | Quarter-turn | 14.00 356 |
| CSD603616SSR | 60.00 x 36.00 x 16.00 1524 x 914 x 406 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD603616SS6R | 60.00 x 36.00 x 16.00 1524 x 914 x 406 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD723016SSR | 72.00 x 30.00 x 16.00 1829 x 762 x 406 | 14 | 14 | CP7230 | CP7230G | 70.20 x 28.20 1783 x 716 | 70.50 x 28.50 1791 x 724 | 4 | Quarter-turn | 23.00 584 |
| CSD723016SS6R | 72.00 x 30.00 x 16.00 1829 x 762 x 406 | 14 | 14 | CP7230 | CP7230G | 70.20 x 28.20 1783 x 716 | 70.50 x 28.50 1791 x 724 | 4 | Quarter-turn | 23.00 584 |
| CSD723616SSR | 72.00 x 36.00 x 16.00 1829 x 914 x 406 | 14 | 14 | CP7236 | — | 70.20 x 34.20 1783 x 869 | 70.50 x 34.50 1791 x 876 | 4 | Quarter-turn | 23.00 584 |
| CSD603624SSR | 60.00 x 36.00 x 24.00 1524 x 914 x 610 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |
| CSD603624SS6R | 60.00 x 36.00 x 24.00 1524 x 914 x 610 | 14 | 14 | CP6036 | CP6036G | 58.20 x 34.20 1478 x 869 | 58.50 x 34.50 1486 x 876 | 4 | Quarter-turn | 17.00 432 |

Purchase panels separately.

Optional NEMA style steel and stainless steel panels require conversion kit catalog number CCPM-4.

Catalog numbers ending in 6R are Type 316L stainless steel.

