

CONCEPT WITH ADDITIONAL QUARTER-TURN LATCHES, TYPE 4X



2

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

See also Accessories.

Industrial Corrosion Inhibitors
Type 316 Stainless Steel Door Stop Kit
CONCEPT Panels
H2OMIT Vent Drains, Type 4X
H2OMIT Thermoelectric Dehumidifier
Handles
Lock Inserts

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
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
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	17.00 402
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	17.00 402
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
CSD723616SSR	72.00 x 36.00 x 16.00 1829 x 914 x 406	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

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.

