

Concept Single-Door Enclosure, 24.00x30.00x8.00, Gray, Steel

CATALOG NUMBER

CSD24308

Concept Single-Door Enclosure

Concept Enclosures have streamlined styling, flush quarter-turn latches and an attractive, durable finish.

INDUSTRY STANDARDS

UL 508A Listed; Type 4, 12; File No. E61997

cUL Listed per CSA C22.2 No. 94; Type 4, 12; File No. E61997

Wall-mounting brackets required to maintain UL/CSA external mounting requirement.

NEMA/EEMAC Type 4, 12, 13

IP66

IEC 60529, IP66

FEATURES

- Seams continuously welded and ground smooth
- Corner-formed doors
- Simple easy-to-remove and install hinge pins with built-in captivation clip
- High-torque threadless studs and fasteners on door
- Minimum-width body flange provides maximum door opening (210 degrees)
- Door opens 210 degrees
- External formed body flange
- Panel mounting studs fit optional Concept panels and other accessories
- Mounting holes in back of body for optional external wall-mount brackets
- Removable door with hidden hinges for clean, aesthetic appearance
- Seamless foam-in-place gasket
- Quarter-turn slotted latch(es)
- Door alignment device on doors wider than 30 inch
- Four hinges on 60-inch high enclosures
- Grounding stud on body; bonding provision on door
- Provisions on door for optional high-impact thermoplastic data pocket
- Hardware kit with panel mounting nuts, panel grounding hardware and sealing washers
- Installation instructions provided

Three-point latch system on enclosures where A is equal to or greater than 42-in. with quarter-turn, slotted latch

PRODUCT ATTRIBUTES

Article Number: 77470

Height: 24in

Width: 30in

Depth: 8in

Material: Mild Steel

Finish: Powder Coated

Color: Gray

Color Code: ANSI 61

Body Thickness: 16ga

Door Thickness: 14ga

Mounting: 22.50 x 28.50in

Latch Quantity: 2

Latch Type: Quarter-Turn

Weight: 49lb

ADDITIONAL PRODUCT DETAILS

Purchase panels separately.

Optional NEMA-size panels require conversion kit Catalog Number CCPM4.

Reference the Specification Sheet for Popular Cooling Products and Popular Accessories.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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