

# Small GL66 Series Wall-Mount Enclosures



With streamlined styling and a durable light-gray finish, these enclosures are an excellent option when style and function are key. These enclosures are ideal for indoor or outdoor applications which require corrosion protection from chemicals and water. The enclosures contain an external body flange to prevent contaminants from entering the enclosure; a strong door with removable hinges; a conductive panel and quarter-turn latch with 3mm double-bit insert for a secure closure.

## INDUSTRY STANDARDS

UL 508A Listed; Type 3, 4, 12; File No. E61997

cUL Listed per CSA C22.2 No. 94; Type 3, 4, 12; File No. E61997

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

NEMA/EEMAC Type 4 and 12

CSA, File No. 42186: Type 4 and 12

IEC 60529, IP66

## FEATURES

Dimensions in millimeters

Seams continuously welded and ground smooth

External formed body flange

Large perimeter body opening

Mounting holes in back of body for direct mounting or for optional external mounting brackets

Seamless foam-in-place gasket

Grounding stud on the body

Bonding provision on the door

Conductive panel included

Quarter-turn latches furnished with 3mm double-bit insert

Door opens 180 degrees

Furnished hardware kit includes panel mounting screws, grounding hardware and sealing washers for wall-mounting holes

Installation instructions

## SPECIFICATIONS

**Color:** Light Gray  
**Material:** Mild Steel  
**Finish:** Powder Coated  
**Color Code:** RAL 7035

Table 1/1

| Catalog Number | Article Number | Height | Width | Depth | Thickness | Mounting    |
|----------------|----------------|--------|-------|-------|-----------|-------------|
| MHC150150120   | 24235          | 150mm  | 150mm | 120mm | 1.52mm    | 132 x 85mm  |
| MHC15015080    | 24227          | 150mm  | 150mm | 80mm  | 1.52mm    | 132 x 85mm  |
| MHC200150120   | 24236          | 200mm  | 150mm | 120mm | 1.52mm    | 182 x 85mm  |
| MHC200200120   | 24237          | 200mm  | 200mm | 120mm | 1.52mm    | 182 x 135mm |
| MHC20020080    | 24228          | 200mm  | 200mm | 80mm  | 1.52mm    | 182 x 135mm |
| MHC250200150   | 24247          | 250mm  | 200mm | 150mm | 1.52mm    | 232 x 135mm |
| MHC300150120   | 24238          | 300mm  | 150mm | 120mm | 1.52mm    | 281 x 85mm  |
| MHC30015080    | 24232          | 300mm  | 150mm | 80mm  | 1.52mm    | 281 x 85mm  |
| MHC300200120   | 24242          | 300mm  | 200mm | 120mm | 1.52mm    | 281 x 135mm |
| MHC30020080    | 24233          | 300mm  | 200mm | 80mm  | 1.52mm    | 281 x 135mm |
| MHC300250150   | 24248          | 300mm  | 250mm | 150mm | 1.52mm    | 281 x 185mm |
| MHC300250200   | 24255          | 300mm  | 250mm | 200mm | 1.52mm    | 281 x 185mm |
| MHC300300120   | 24243          | 300mm  | 300mm | 120mm | 1.52mm    | 281 x 235mm |
| MHC300300150   | 24253          | 300mm  | 300mm | 150mm | 1.52mm    | 281 x 235mm |
| MHC350300200   | 24254          | 350mm  | 300mm | 200mm | 1.52mm    | 332 x 235mm |
| MHC400200120   | 24244          | 400mm  | 200mm | 120mm | 1.52mm    | 381 x 135mm |

| Catalog Number | Article Number | Height | Width | Depth | Thickness | Mounting    |
|----------------|----------------|--------|-------|-------|-----------|-------------|
| MHC40020080    | 24234          | 400mm  | 200mm | 80mm  | 1.52mm    | 382 x 135mm |
| MHC400300120   | 24245          | 400mm  | 300mm | 120mm | 1.52mm    | 381 x 235mm |
| MHC400300150   | 24252          | 400mm  | 300mm | 150mm | 1.52mm    | 381 x 235mm |
| MHC500200120   | 24246          | 500mm  | 200mm | 120mm | 1.52mm    | 481 x 135mm |

## ADDITIONAL PRODUCT DETAILS

Available in Mexico and Canada only.

Panel is included.

## 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](http://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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