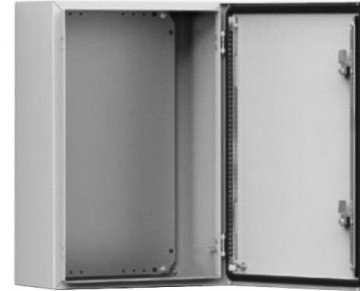


Steel Hinged Door Enclosures

ENC-CMED***

Description:

The ENC-CMED Vent Hoffman Hinged Door Enclosures are made from Mild Steel to IP66 ingress protection and come complete with a steel back plate, gland plate and sealing gasket, fixing accessories, locks and key. The risk for component failure, and unnecessary downtime is eliminated as water and dust are prevented from entering the enclosure. They are available in 23 sizes, finished in Epoxy Polyester powder coat RAL7035.



| Order Code | Height (mm) | Width (mm) | Depth (mm) |
|----------------|-------------|------------|------------|
| ENC-CMED101025 | 1000 | 1000 | 300 |
| ENC-CMED101225 | 1200 | 1000 | 300 |
| ENC-CMED101425 | 1400 | 1000 | 300 |
| ENC-CMED2315 | 300 | 250 | 150 |
| ENC-CMED3320 | 300 | 300 | 210 |
| ENC-CMED3420 | 400 | 300 | 210 |
| ENC-CMED3520 | 500 | 300 | 210 |
| ENC-CMED4420 | 400 | 400 | 210 |
| ENC-CMED4525 | 500 | 400 | 260 |
| ENC-CMED4620 | 600 | 400 | 210 |
| ENC-CMED4630 | 600 | 400 | 300 |
| ENC-CMED5520 | 500 | 500 | 210 |

| Order Code | Height (mm) | Width (mm) | Depth (mm) |
|---------------|-------------|------------|------------|
| ENC-CMED5720 | 700 | 500 | 210 |
| ENC-CMED5725 | 700 | 500 | 260 |
| ENC-CMED61020 | 1000 | 600 | 260 |
| ENC-CMED61030 | 1000 | 600 | 300 |
| ENC-CMED61225 | 1200 | 600 | 300 |
| ENC-CMED6620 | 600 | 600 | 210 |
| ENC-CMED6820 | 800 | 600 | 210 |
| ENC-CMED6825 | 800 | 600 | 260 |
| ENC-CMED81025 | 1000 | 800 | 260 |
| ENC-CMED81225 | 1200 | 800 | 300 |
| ENC-CMED8820 | 800 | 800 | 210 |

Features:

- Body:** Folded and seam welded. Four 8.5mm diameter holes for wall fixing, pressed out in 20.4mm diameter × 2mm depressions, to allow air circulation around the rear part of the enclosure.
- Gland Plate Opening:** Situated at the far rear of the enclosure, to make cabling onto the mounting plate easier.
- Protection:** Complies with IP 66 | TYPE 4, 12 | IK 10. For outdoor installation, the use of a rain Hood, ARF, and 100% polyester paint coating plus corrosion protection primer is recommended. Resistance to corrosion must be taken into consideration for outdoor and indoor applications.
- Mounting plate:** The mounting plate is marked vertically at 10mm intervals for easy horizontal positioning of equipment. On the top and bottom there are holes to facilitate cable fixing. Fixed onto M8 press welded studs to the rear of the enclosure. All sides, from 800mm and above, are strengthened by folded edges. By using the AMG accessory, the mounting plate position can be adjusted to any depth.
- Material:** Body: 1.2mm mild steel for enclosures with a depth of 155mm / 1.4mm for enclosures with a depth of 210 or 260mm / 1.5mm for enclosures with a depth of 300 or 400mm, or if a height or width is 1000mm or greater. Gland plate: 1.4mm mild steel. Door: 1.2mm mild steel / 1.5mm for enclosures with a height or width of 500mm or greater / 2mm for enclosures with a height or width of 800mm or greater. Mounting plate: 2mm galvanized steel.
- Lock:** nVent HOFFMAN customized double-bit 3mm lock, with 90° movement and anti-vibration mechanism. Two locks for 600mm high to 800mm high enclosures. Espagnolette three point locking for 1000mm high enclosures and above. Other inserts are available as an accessory.
- Finish:** RAL 7035 structured powder coating.
- Door:** Surface mounted with 130° opening. Concealed removable hinges with captive pin. Hinges can be mounted to allow left or right hand opening. Inner M6 welded studs to mount door profiles MMDP. Sealing is ensured by an injected one piece polyurethane gasket.

