

# Mild Steel Compact Single Door, MKS-HP



The mild steel single door compact floor standing enclosure range, MKS-HP, with a IP 66 protection degree offers a higher protection level for equipment and components which will help extend their lifetime and reduce maintenance costs when the enclosure is installed for rough environments with severe conditions. These new enclosures are rated as IP66, suitable for Food and Beverage and Pharma industries.

## FEATURES

**Body:** Four times folded and seam-welded frame. Integrated depth profiles with hole pattern, allowing mounting plate adjustment in depth.

**Bottom plates:** One piece bottom plate with injected polyurethane gasket to ensure maximum sealing.

**Delivery:** Body with fitted door, rear panel, roof panel, bottom plates, mounting plate and door frame. Delivery also includes earthing bolts. The enclosure is delivered on a pallet identical to the enclosure width. All packing material is recyclable.

**Door:** Mounted with four hinges, allowing left or right hand opening. Including door frame with 25 mm hole pattern.

**Earthing:** All panels are earthed through their fittings and are equipped with a separate earthing stud.

**Lock:** Espagnolette 4-point locking system. Does not interfere with the enclosure inner space. Standard double-bit lock with 3 mm insert. Standard inserts, cylinders, lift handles and T-handles are available as accessories.

**Material:** Body: 1.35 mm painted steel. Rear and roof panels: 1.5 mm painted steel. Door: 2 mm painted steel. Mounting plate: 3 mm galvanized steel. Bottom plates: 1 mm galvanized steel.

**Mounting plate:** Double folded and slides into position. Adjustable in depth by steps of 25 mm, with the MPD02 accessory. Supplied, attached on the outside of the enclosure packaging.

**Rear panel:** Fitted by M6 torx screws. Standard facilities for rear door mounting. Removable.

SPECIFICATIONS

**Thickness:** 1.35mm  
**Color:** Light Gray  
**Material:** Mild Steel  
**Finish:** Powder Coated  
**Color Code:** RAL 7035

| Table 1/1      |        |       |       |              |                    |            |
|----------------|--------|-------|-------|--------------|--------------------|------------|
| Catalog Number | Height | Width | Depth | Panel Size   | Max Mounting Depth | Quick Ship |
| MKS18064HP     | 1800mm | 600mm | 400mm | 1694 x 494mm | 359mm              | No         |
| MKS18084HP     | 1800mm | 800mm | 400mm | 1694 x 694mm | 359mm              | No         |
| MKS20086HP     | 2000mm | 800mm | 600mm | 1894 x 694mm | 559mm              | No         |
| MKS20088HP     | 2000mm | 800mm | 800mm | 1894 x 694mm | 759mm              | No         |

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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