

IP66 | TYPE 4, 4X Rating

For Floor Standing Combinable Enclosures



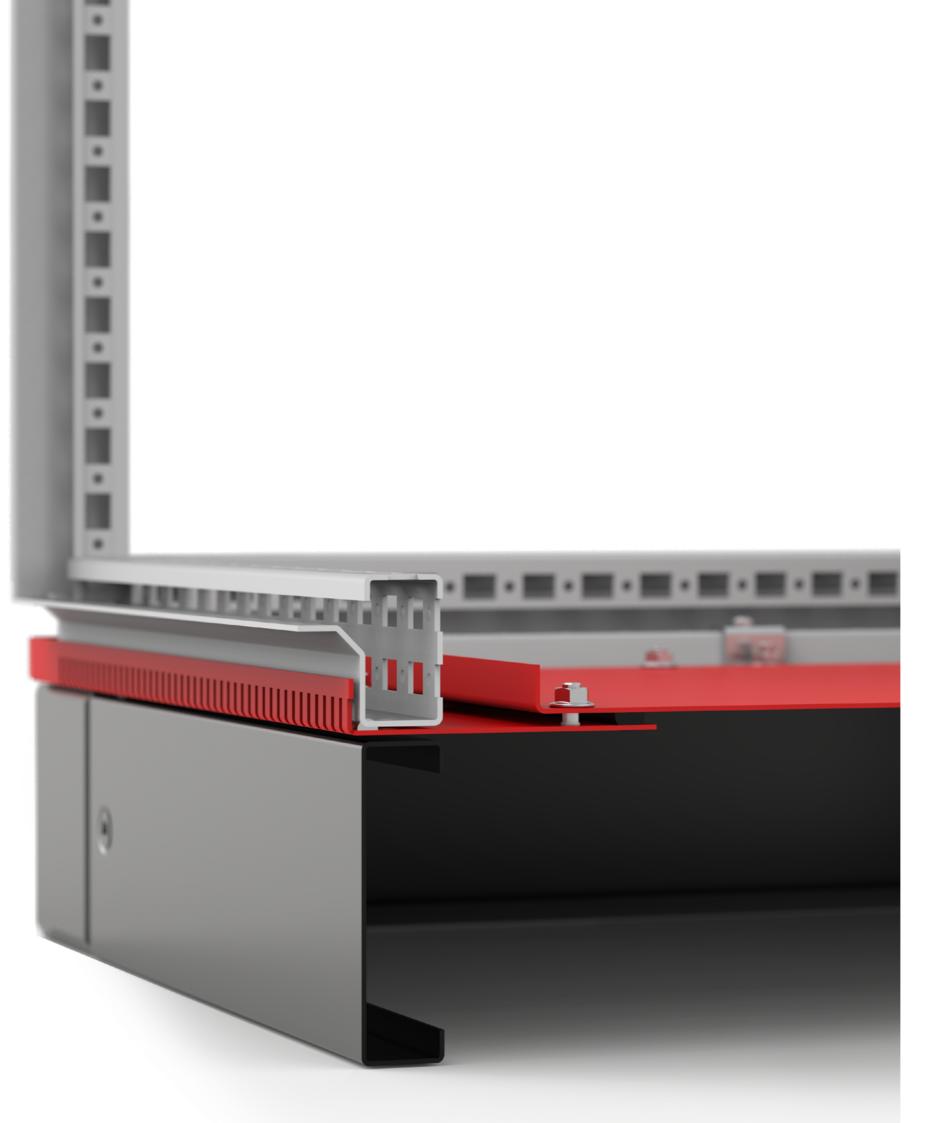


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Introduction

nVent HOFFMAN has now added a new IP66 | TYPE 4, 4X rated floor standing combinable range in mild steel and stainless steel to its extensive floor standing product portfolio.

The new version 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.

Moreover, the new enclosure version is accompanied by a new puzzle gasket to achieve IP66 | TYPE 4, 4X also in bayed configurations, when it is used in combination with CCI and CCM baying brackets.



Bottom cover

- Bottom assembled and delivered with mild steel combinable enclosure IP66 | TYPE 4, 4X rating - MCS20086HP and Stainless steel combinable enclosure IP66 | TYPE 4, 4X rating - MCSS20086HP.
- Injected polyurethane gasket for bottom sealing.
- Bottom plate includes strings of rectangular holes on all sides for drain water.
- Fixed by the frame with bracket and welded studs M6x13.



Cable entry plate

- Cable entry plate assembled and delivered with mild steel combinable enclosure IP66 | TYPE 4, 4X rating - MCS20086HP and Stainless steel combinable enclosure IP66 | TYPE 4, 4X rating - MCSS20086HP.
- Injected polyurethane gasket for bottom sealing.
- Fixed by the bottom plate with welded studs M6x13.

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Baying gasket

- Compatible with all floor standing combinable enclosure dimensions by pushing out from the pad only the required pieces.
- Material: EPDM 5 mm thickness.
- Functionality similar to a continuous gasket thanks to its innovative puzzle design.
- Puzzle configuration reduces the risk of sealing failure.
- Compatible with standard baying brackets, CCI and CCM.



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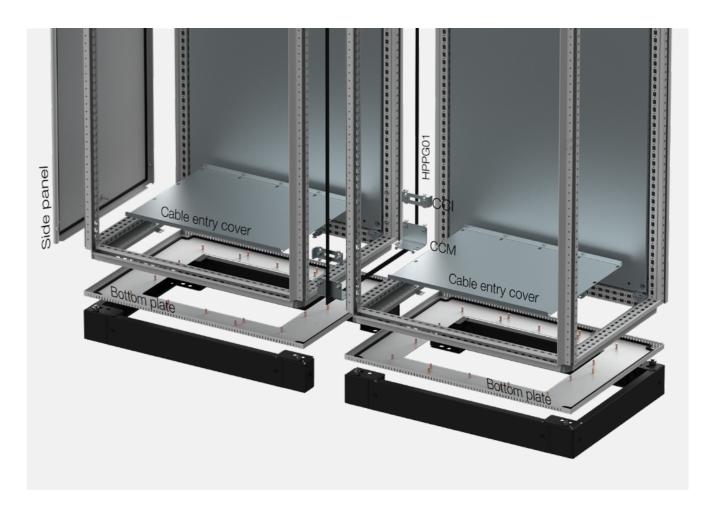
Configuration for a stand alone application

Enclosure

Height (mm)	Width (mm)	Depth (mm)	Material	Item no.
2000	800	600	Mild Steel	MCS20086HP
2000	800	600	Stainless Steel	MCSS20086HP
2200	800	800	Mild Steel	MCS22088HP
2200	800	800	Stainless Steel	MCSS22088HP

Side panel

Height (mm)	Width (mm)	Material	Item no.
2000	800	Mild Steel	SPM2006R5
2000	800	Stainless Steel	SPMS2006R5
2200	800	Mild Steel	SPM2208R5
2200	800	Stainless Steel	SPMS2208R5



Configuration for a bayed application

Baying accessories

Description	Item no.
Internal baying brackets	CCI06
Corner baying brackets	CCM04
Puzzle gasket	HPPG01

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Level of protection

Feature

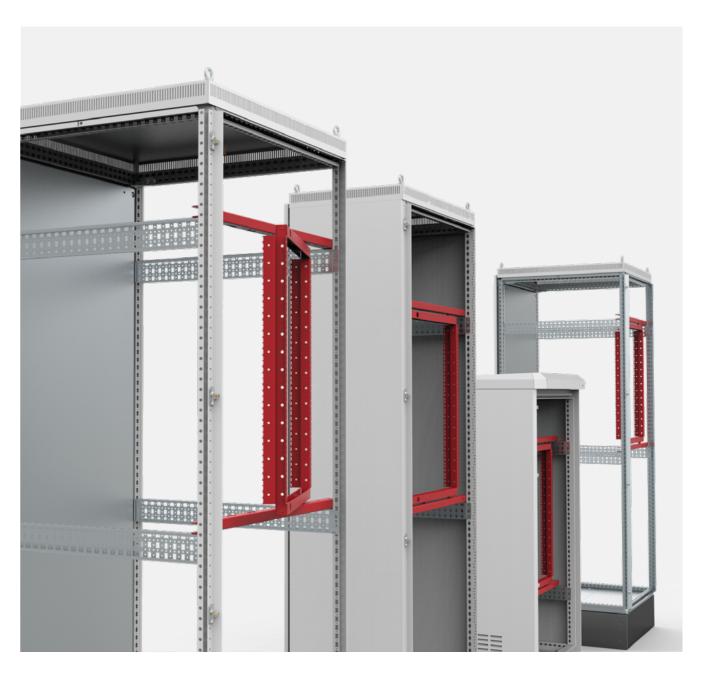
IP66 | TYPE 4, 4X rating.

Advantage

The enclosures are tested and certified even for bayed configurations.

Benefit

Protect customer equipment against environmental hazards reducing maintenance cost.



Accessory compatibility

Feature

Full integrated profile system.

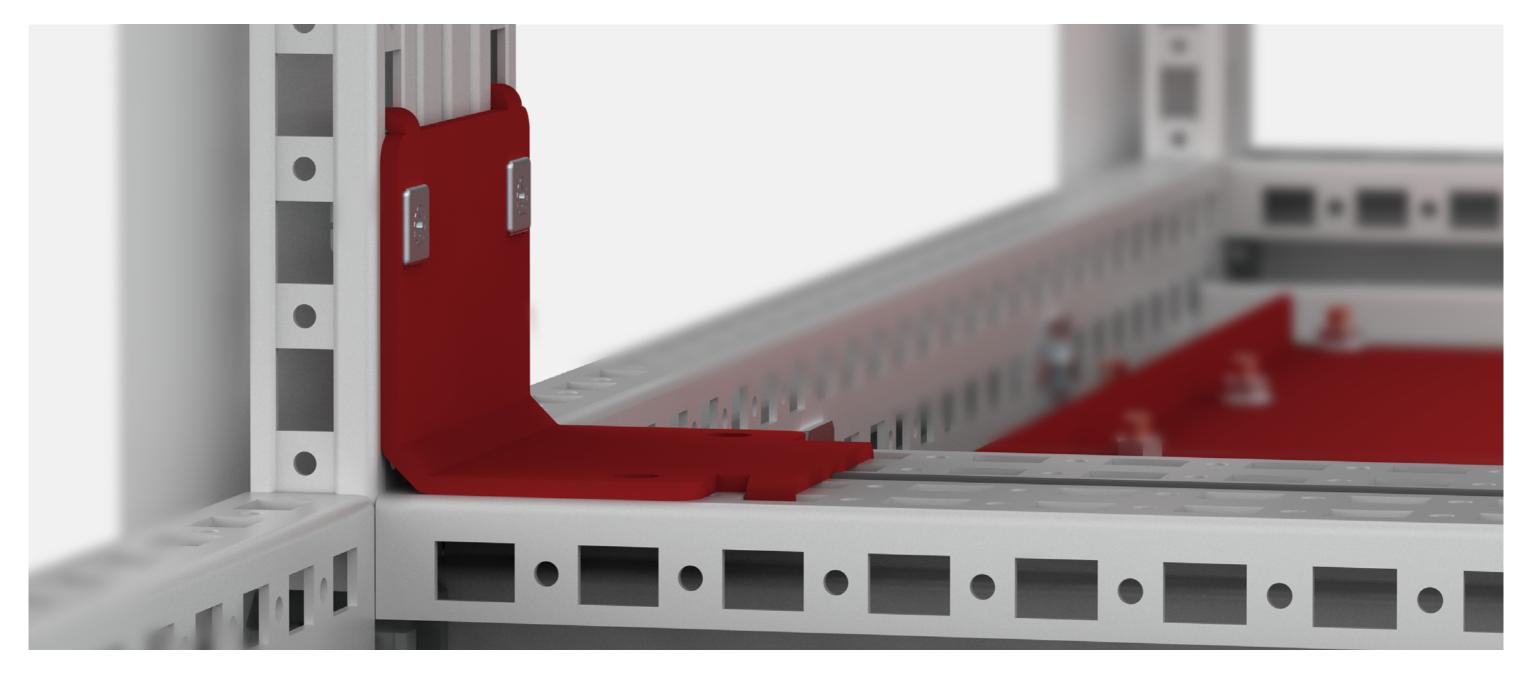
Advantage

Fully compatible with the combinable floor standing accessory range without any need for dedicated accessories.

Benefit

Allows customers to use the full nVent HOFFMAN accessory range. This can also reduce the customers cost by reducing the number of stocked accessories.

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Baying

Feature

Puzzle gasket

Advantage

Baying gasket suitable for all dimensions

Benefit

Baying configurations are possible using a unique reference does not matter the size of the enclosures.

Baying gasket: HPPG01
Internal brackets: CCI06
Internal corner brackets: CCM04

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Certification



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