MCS18084R5

nVent HOFFMAN MCS Enclosure Floor Standing Bayable Mild Steel IP55 H1800 x W800 x D400mm

FLOOR STANDING ENCLOSURES



Component type	Enclosure/cabinet (empty)
Range	MCS/MCD
Model	N/A
Product status	Existing

The nVent HOFFMAN bayable mild steel enclosures are available in a range of sizes in single and double door versions and include a mounting plate. With high impact and ingress protection, they offer a robust and durable solution. Patented Snapline accessories install without tools, saving considerable time and simplifying customisation. The enclosures comply with IEC61439 and have UL approvals.

ELECTRICAL	EMC-version	No
CONSTRUCTION	Material	Mild steel
	Material quality	Other
	Surface finishing	Powder coating
	Enclosure load capacity	611 kg
	Door load capacity	61 kg
	Material thickness	1.5 mm
	Colour	Grey
	RAL-number	7035
	IP rating	IP55
	Degree of protection (NEMA)	12
	Type of lock	DIN 1/4 turn
	Lock diameter	3 mm
	Material lock	Zamac
	Gland plate(s) included	Yes
MECHANICAL	With mounting plate	Yes
	Mounting plate depth-adjustable	Yes
	Floor standing wall model	Yes
	Suitable for wall mounting	No
	Connectable	Yes
	Number of doors	1
	Number of locks	1
	Suitable for wall built-in	No
	Pole fastening	No
	Suitable for outdoor set-up	Yes
	Pitched roof	No

Published on 19 October 2026

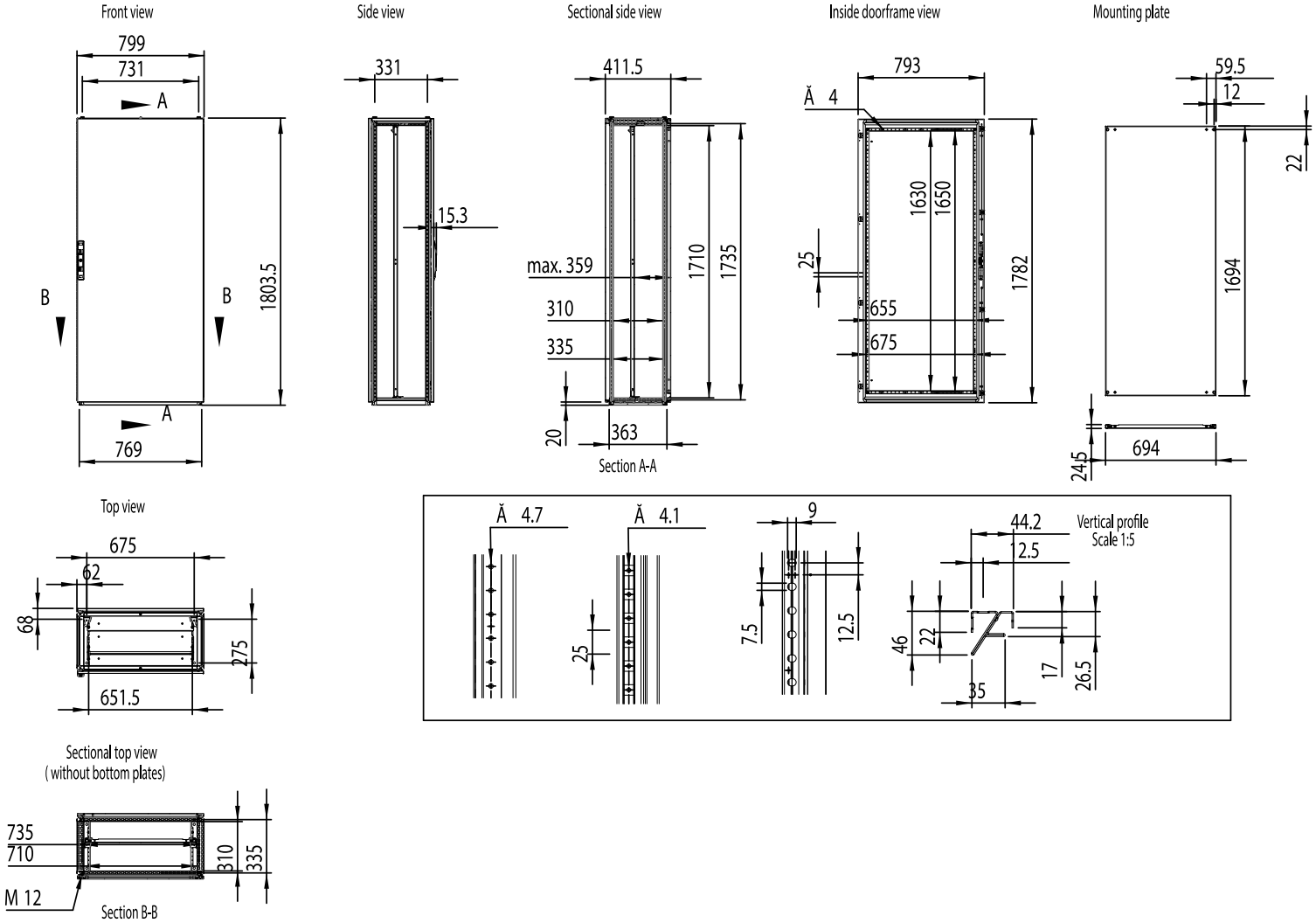
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FLOOR STANDING ENCLOSURES

MECHANICAL	With glazed door	No
	With ventilation door	No
	With backside door	No
	Impact strength	IK10
DIMENSIONS	Width	800 mm
	Height	1800 mm
	Depth	400 mm
	Weight	110 kg

DIMENSIONAL DIAGRAM



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RELATED PRODUCTS

ACCESSORY



Item No: CAB800
Required: No
Description: nVent HOFFMAN Inside Cable Fixing Bar W800mm Free Standing Enclosures



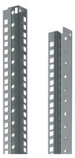
Item No: CCE06
Required: No
Description: nVent HOFFMAN MCS/MCD FS Baying Kit External Qty 2



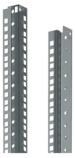
Item No: CCI6
Required: No
Description: nVent HOFFMAN MCS/MCD FS Baying Kit Internal Qty 6



Item No: CCM04
Required: No
Description: nVent HOFFMAN MCS/MCD/ MCSS/MCDS FS Baying Kit Internal Corner Qty 4



Item No: CIB800
Required: No
Description: nVent HOFFMAN MKS/MKD/ MCS/MCDS/EKSS/EKDS Floor Standing 19 Inch Profile Fixing Brackets W800mm QTY 2



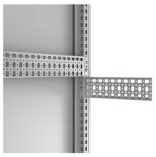
Item No: CIP38
Required: No
Description: nVent HOFFMAN MKS/MKD/ MCS/MCDS/EKSS/EKDS Floor Standing 19 Inch Profile H1800mm 38RU QTY 2



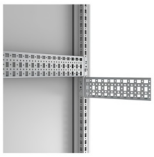
Item No: CLPF400
Required: No
Description: nVent HOFFMAN Free Standing Click In Profile W400 x D400mm (Qty 4)



Item No: CLPF800
Required: No
Description: nVent HOFFMAN Free Standing Click In Profile W800 x D800mm (Qty 4)



Item No: CLPK400
Required: No
Description: nVent HOFFMAN MCS/MCD/ MCSS/MCDS FS Click In Profile W400 x D400mm Qty 4



Item No: CLPK800
Required: No
Description: nVent HOFFMAN MCS/MCD/ MCSS/MCDS FS Click In Profile W800 x D800mm Qty 4



Item No: CMB402
Required: No
Description: nVent HOFFMAN MCS/MCD/ MCSS/MCDS Side Mounting Bar with D400mm FS Enclosures Qty 20



Item No: DA28400
Required: No
Description: STEGO Pressure Compensation Device Plastic M40 IP66 and X9K Qty 2



Item No: DA28404000
Required: No
Description: STEGO Pressure Compensation Device Aluminium M12 IP67 Qty 1



Item No: DA28406
Required: No
Description: STEGO Pressure Compensation Device Plastic M12 IP66 and X9K Qty 2



Item No: DA28420000
Required: No
Description: STEGO Pressure Compensation Device Plastic M40 IP66 Qty 1



Item No: DA28455
Required: No
Description: STEGO Pressure Compensation Device 303 Stainless M40 IP66 and X9K



Item No: DD084
Required: No
Description: STEGO Drainage Device Plastic IP66 and IP67 and IP69K M50



Item No: DI1808R5
Required: No
Description: nVent HOFFMAN MCS/MCSS/ MKS/EKSS FS Inner Door Mild Steel RAL 7035 suit H1800 x W800mm

RELATED PRODUCTS

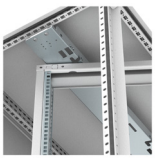
ACCESSORY



Item No: DN1808R5
Required: No
Description: nVent HOFFMAN Free Standing Enclosed Door Replacement Mild Steel H1800 x W800mm



Item No: DSW01
Required: No
Description: nVent HOFFMAN MCS/MCD/ MKS/MKD Door Switch 3A 230V fits On Hole Pattern FS Enclosures



Item No: ESFB08
Required: No
Description: nVent HOFFMAN MCS /MCD Swing Frame Horizontal Support Bar W800mm



Item No: ESFC366
Required: No
Description: nVent HOFFMAN Swing Frame Full Height H1800mm 36RU Free Standing Enclosures



Item No: ESFM368
Required: No
Description: nVent HOFFMAN Swing Frame Middle Mounted H1800mm 36RU Free Standing Enclosures



Item No: ESFS368
Required: No
Description: nVent HOFFMAN MCS /MCD Swing Frame Side Mounted H1800mm 36RU FS Enclosures



Item No: GSF10
Required: No
Description: Cosmotec Kryos Grille and Filter H119 x W119 x D29mm



Item No: GSF15
Required: No
Description: Cosmotec Kryos Grille and Filter H152 x W152 x D33mm



Item No: GSF20
Required: No
Description: Cosmotec Kryos Grille and Filter H204 x W204 x D34mm



Item No: GSF25
Required: No
Description: Cosmotec Kryos Grille and Filter H250 x W250 x D48mm



Item No: GSF30
Required: No
Description: Cosmotec Kryos Grille and Filter H318 x W318 x D34mm



Item No: GSV1000203
Required: No
Description: Cosmotec Kryos Filter Fan H119 x W119 x D58mm 115V AC 35m3 per Hour



Item No: GSV1000210
Required: No
Description: Fibox GSV Filter Fan H119 x W119 x D58mm 12V DC 50m3 per Hour



Item No: GSV1000211
Required: No
Description: Cosmotec Kryos Filter Fan H119 x W119 x D58mm 24V DC 35m3 per Hour



Item No: GSV1000220
Required: No
Description: Cosmotec Kryos Filter Fan H119 x W119 x D58mm 230V AC 35m3 per Hour



Item No: GSV1500203
Required: No
Description: Cosmotec Kryos Filter Fan H152 x W152 x D75mm 115V AC 67m3 per Hour



Item No: GSV1500211
Required: No
Description: Cosmotec Kryos Filter Fan H152 x W152 x D75mm 24V DC 67m3 per Hour



Item No: GSV1500220
Required: No
Description: Cosmotec Kryos Filter Fan H152 x W152 x D75mm 230V AC 67m3 per Hour

RELATED PRODUCTS

ACCESSORY



Item No: GSV2000203
Required: No
Description: Cosmotec Kryos Filter Fan H204 x W204 x D98mm 115V AC 108m3 per Hour



Item No: GSV2000211
Required: No
Description: Cosmotec Kryos Filter Fan H204 x W204 x D98mm 24V DC 108m3 per Hour



Item No: GSV2000220
Required: No
Description: Cosmotec Kryos Filter Fan H204 x W204 x D98mm 230V AC 108m3 per Hour



Item No: GSV2500203
Required: No
Description: Cosmotec Kryos Filter Fan H250 x W250 x D118mm 115V AC 190m3 per Hour



Item No: GSV2500211
Required: No
Description: Cosmotec Kryos Filter Fan H250 x W250 x D118mm 24V DC 190m3 per Hour



Item No: GSV2500220
Required: No
Description: Cosmotec Kryos Filter Fan H250 x W250 x D118mm 230V AC 190m3 per Hour



Item No: GSV2501203
Required: No
Description: Cosmotec Kryos Filter Fan H250 x W250 x D99mm 115V AC 270m3 per Hour



Item No: GSV2501220
Required: No
Description: Cosmotec Kryos Filter Fan H250 x W250 x D99mm 230V AC 270m3 per Hour



Item No: GSV3000203
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D139mm 115V AC 500m3 per Hour



Item No: GSV3000220
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D139mm 230V AC 500m3 per Hour



Item No: GSV3001203
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D135mm 115V AC 700m3 per Hour



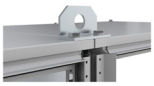
Item No: GSV3001220
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D135mm 230V AC 700m3 per Hour



Item No: GSV3002220
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D161mm 230V AC 850m3 per Hour



Item No: GSV3002262
Required: No
Description: Cosmotec Kryos Filter Fan H318 x W318 x D161mm 400V AC 850m3 per Hour



Item No: LC02
Required: No
Description: nVent HOFFMAN MCS/MCD FS Lifting Device Zinc Plated Steel Qty 2



Item No: LE9304
Required: No
Description: nVent HOFFMAN MCS/MCD FS Lifting Eye Bolt Zinc Plated Steel M12 Qty 4



Item No: MP1808
Required: No
Description: nVent HOFFMAN MCS/MKS/EKSS Mounting Plate Steel for Floor Standing H1800 x W800mm



Item No: PCP04
Required: No
Description: nVent HOFFMAN MCS/MCD/MKS/MKD FS Plinth Mild Steel RAL 7022 Cable Bar D400mm Qty 2

RELATED PRODUCTS

ACCESSORY



Item No: PF1080

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD FS Plinth Mild Steel RAL 7022 Front and Back H100 x W800mm



Item No: PF2080

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD Floor Standing Plinth Mild Steel RAL 7022 Front and Back H200 x W800mm



Item No: PS1040

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD FS Plinth Mild Steel RAL 7022 Sides H100 x D400mm



Item No: PS2040

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD Floor Standing Plinth Mild Steel RAL 7022 Sides H200 x D400mm



Item No: PV1080

Required: No

Description: nVent HOFFMAN Free Standing Plinth Ms Ral7022 Front+Back Vented H100 x W800mm



Item No: SPD1804

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD Separation Plate 1.5mm Zinc Plated Steel H1800 x D400mm



Item No: SPM1804R5

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD FS Side Panel 1.35mm Mild Steel RAL 7035 H1800 x D400mm Qty 2



Item No: TLCS01

Required: No

Description: nVent HOFFMAN MCS/MCD/ MKS/MKD FS Door Switch for TLC Lights 25W 1.5m Cable