

nVent HOFFMAN GL66 Mild Steel Hinged Cover



SOLUTIONS FOR AUTOMATION & CONTROL DEVICES: ONE DOOR



INDUSTRY STANDARDS

Solid hinged cover models.
Mounting brackets required to meet UL/CSA external mounting requirements.

UL 508A listed; Type 4, 12; File No. E61997
cUL Listed per CSA C22. 2 No. 94; Type 4, 12; File No. E61997

NEMA/EEMAC Type 4, 12, 13
CSA, File No. 42186: Type 4, 12
IEC/EN62262 IK9
IEC 60529, IP66
IEC 62208



APPLICATION

- Automotive
- Packaging
- Material handling
- Tool and machine

SCOPE OF DELIVERY

- Enclosure with hinged door
- Gland plate(s), supplied loose (for items with gland plate)
- Mounting plate, supplied loose (for items with mounting plate)
- Assembly kit
- Installation instruction

FEATURES

- Reversible right-to-left, side-hinged door with simple, easy-to-remove and -install hinge pins
- 210 degree opening door that is easily removed by pulling clip-style hinge pins
- Quarter-turn latch with 3 mm double-bit insert
- Furnished hardware kit includes solid washers for wall-mounting, key hole plugs

SPECIFICATIONS

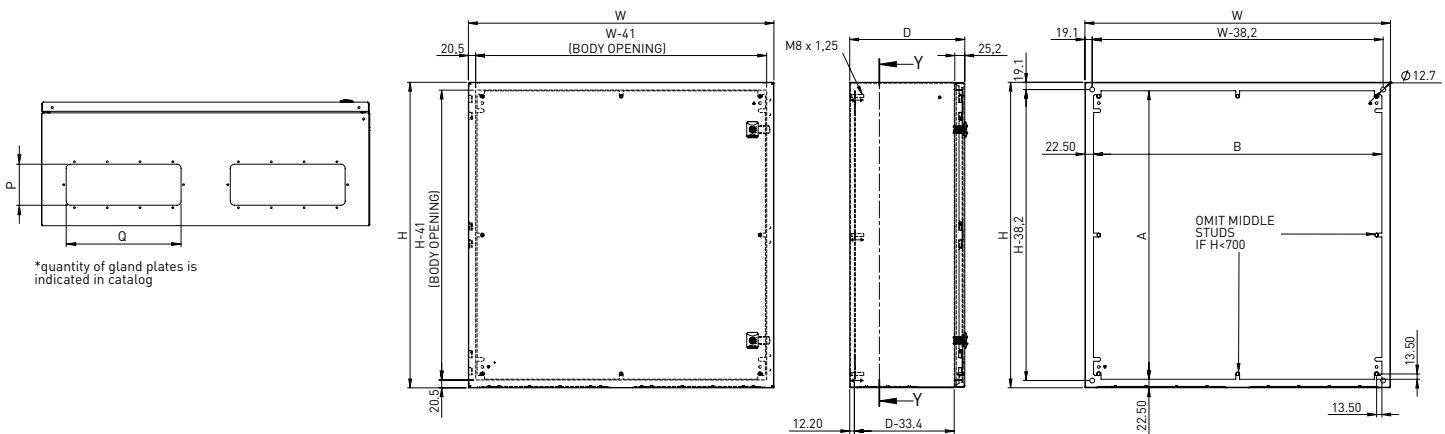
- Mild steel construction with doors thickness 1,5 to 2,0 mm and body thickness 1,2 or 1,5 mm
- External formed body flange
- Seamless foam-in-place gasket
- Grounding studs system
- Conductive panel available integrated as an option or as an accessory
- Solution with gland plate
- Weatherproof paint available on request

FINISH

- RAL 7035 textured light-gray polyester powder paint

STANDARD PRODUCT

Item number with mounting plate included	Item number without mounting plate	Conductive mounting plate Item number	Description	H [mm]	W [mm]	D [mm]	Door thickness [mm]	Body thickness [mm]	Gland Plate		
									Type	P [mm]	Q [mm]
M300200120PE	M300200120E	M300P200GE	GL66 mild steel, hinged cover	300	200	120	1.2	1.2	-	-	-
M300200150PE	M300200150E	M300P200GE	GL66 mild steel, hinged cover	300	200	150	1.2	1.2	-	-	-
M300250150PE	M300250150E	M300P250GE	GL66 mild steel, hinged cover	300	250	150	1.2	1.2	-	-	-
M300250210GPE	M300250210GE	M300P250GE	GL66 mild steel, hinged cover	300	250	210	1.2	1.2	A	100	180
M300300120PE	M300300120E	M300P300GE	GL66 mild steel, hinged cover	300	300	120	1.2	1.2	-	-	-
M300300210GPE	M300300210GE	M300P300GE	GL66 mild steel, hinged cover	300	300	210	1.2	1.2	A	100	180
M300400120PE	M300400120E	M400P300GE	GL66 mild steel, hinged cover	300	400	120	1.2	1.2	-	-	-
M300400210GPE	M300400210GE	M400P300GE	GL66 mild steel, hinged cover	300	400	210	1.2	1.2	B	100	280
M350300210GPE	M350300210GE	M350P300GE	GL66 mild steel, hinged cover	350	300	210	1.2	1.2	A	100	180
M400300150PE	M400300150E	M400P300GE	GL66 mild steel, hinged cover	400	300	150	1.2	1.2	-	-	-
M400300210GPE	M400300210GE	M400P300GE	GL66 mild steel, hinged cover	400	300	210	1.2	1.2	A	100	180
M400400210GPE	M400400210GE	M400P400GE	GL66 mild steel, hinged cover	400	400	210	1.2	1.2	B	100	280
M400600210GPE	M400600210GE	M600P400GE	GL66 mild steel, hinged cover	400	600	210	1.2	1.2	C	100	380
M400600350GPE	M400600350GE	M600P400GE	GL66 mild steel, hinged cover	400	600	350	1.2	1.2	C	100	380
M500400210GPE	M500400210GE	M500P400GE	GL66 mild steel, hinged cover	500	400	210	1.2	1.2	B	100	280
M500500210GPE	M500500210GE	M500P500GE	GL66 mild steel, hinged cover	500	500	210	1.2	1.2	C	100	380
M500500250GPE	M500500250GE	M500P500GE	GL66 mild steel, hinged cover	500	500	250	1.2	1.2	C	100	380
M500500300GPE	M500500300GE	M500P500GE	GL66 mild steel, hinged cover	500	500	300	1.2	1.2	C	100	380
M600400210GPE	M600400210GE	M600P400GE	GL66 mild steel, hinged cover	600	400	210	1.2	1.2	B	100	280
M600400350GPE	M600400350GE	M600P400GE	GL66 mild steel, hinged cover	600	400	350	1.2	1.2	B	100	280
M600500150PE	M600500150E	M600P500GE	GL66 mild steel, hinged cover	600	500	150	1.5	1.5	-	-	-
M600600210GPE	M600600210GE	M600P600GE	GL66 mild steel, hinged cover	600	600	210	1.5	1.5	C	100	380
M600600250GPE	M600600250GE	M600P600GE	GL66 mild steel, hinged cover	600	600	250	1.5	1.5	C	100	380
M600600300GPE	M600600300GE	M600P600GE	GL66 mild steel, hinged cover	600	600	300	1.5	1.5	C	100	380
M600600350GPE	M600600350GE	M600P600GE	GL66 mild steel, hinged cover	600	600	350	1.5	1.5	C	100	380
M600800300GPE	M600800300GE	M800P600GE	GL66 mild steel, hinged cover	600	800	300	2.0	1.5	2xB	100	280
M700500250GPE	M700500250GE	M700P500GE	GL66 mild steel, hinged cover	700	500	250	1.5	1.5	C	100	380
M760600350GPE	M760600350GE	M760P600GE	GL66 mild steel, hinged cover	760	600	350	2.0	1.5	C	100	380
M800600210GPE	M800600210GE	M800P600GE	GL66 mild steel, hinged cover	800	600	210	2.0	1.5	C	100	380
M800600350GPE	M800600350GE	M800P600GE	GL66 mild steel, hinged cover	800	600	350	2.0	1.5	C	100	380
M800800210GPE	M800800210GE	M800P800GE	GL66 mild steel, hinged cover	800	800	210	2.0	1.5	2xB	100	280
M800800300GPE	M800800300GE	M800P800GE	GL66 mild steel, hinged cover	800	800	300	2.0	1.5	2xB	100	280
M800400300GPE	M800400300GE	M800P400GE	GL66 mild steel, hinged cover	800	400	300	1.5	1.5	B	100	280
M800600250GPE	M800600250GE	M800P600GE	GL66 mild steel, hinged cover	800	600	250	2.0	1.5	C	100	380
M800600400GPE	M800600400GE	M800P600GE	GL66 mild steel, hinged cover	800	600	400	2.0	1.5	C	100	380
M800800225GPE	M800800225GE	M800P800GE	GL66 mild steel, hinged cover	800	800	225	2.0	1.5	2xB	100	280
M1000600250GPE	M1000600250GE	M1000P600GE	GL66 mild steel, hinged cover	1000	600	250	2.0	1.5	C	100	380
M1000600400GPE	M1000600400GE	M1000P600GE	GL66 mild steel, hinged cover	1000	600	400	2.0	1.5	C	100	380
M1000800300GPE	M1000800300GE	M1000P800GE	GL66 mild steel, hinged cover	1000	800	300	2.0	1.5	2xB	100	280
M1000800400GPE	M1000800400GE	M1000P800GE	GL66 mild steel, hinged cover	1000	800	400	2.0	1.5	2xB	100	280
M1200800300GPE	M1200800300GE	M1200P800GE	GL66 mild steel, hinged cover	1200	800	300	2.0	1.5	2xB	100	280



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