

HN4 Series Two Door Floormount Enclosures - NEMA 4

Continuous Hinge, 3pt Handle

Industrial Enclosures

Floormount Enclosures



Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in outdoor applications for full weather protection.

Standards

- UL 508 Type 3R, 4 and 12
- CSA Type 3R, 4 and 12
- **Complies with**
 - NEMA Type 3R, 4 12 and 13
 - IEC 60529, IP66

Construction

- Formed 12 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- 3-pt padlocking door handle.
- Seamless poured-in place gasket.
- Provision for light kit mounting.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.
- Center post is removable for easy installation of the inner panel.
- 12" floor stands are welded to the enclosure.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- A removable 10 gauge inner panel is included.
- Panel supports are provided for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A literature pocket is provided for the inside of the door.

Finish

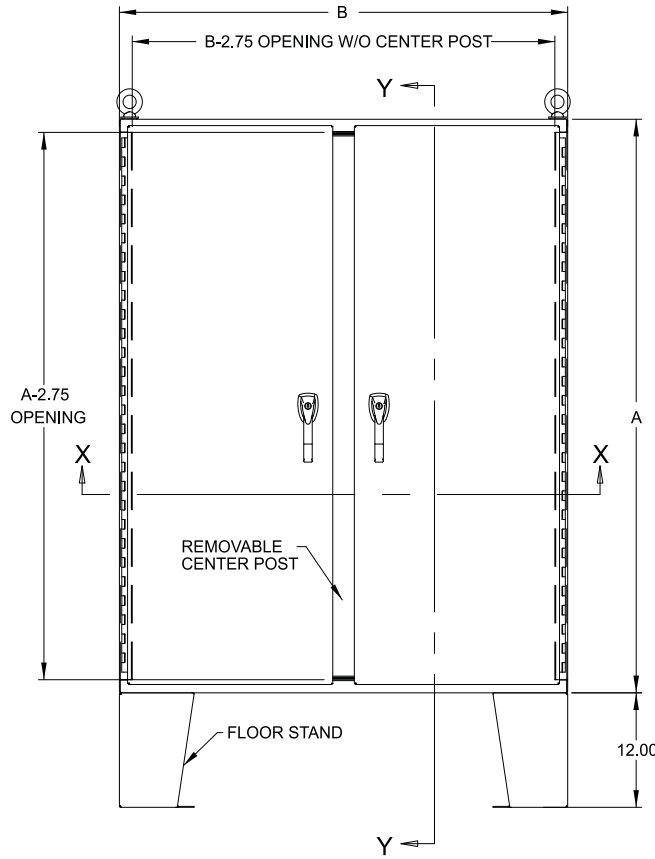
- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Removable white inner panel is finished in white powder coating.

Accessories

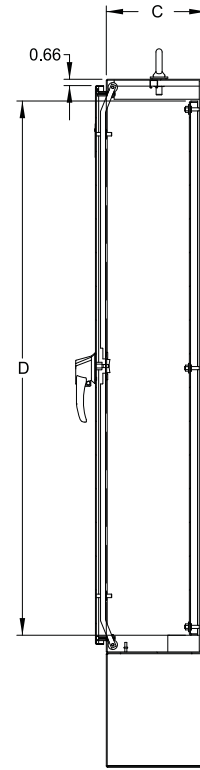
- Air conditioners...*see page 349-367*
- Blowers...*see page 392*
- Breather kits...*see page 400-401*
- Door stop kit...*see page 453*
- Drip shield kits...*see page 451*
- Enclosure stabilizers...*see page 456*
- Filter fans...*see page 371-384*
- Floor stand kits...*see page 453*
- Gland Plates...*see page 446*
- Heaters...*see page 393-396*
- Inner Panels...*see page 437*
- Light kit...*see page 452*
- Louvered ventilating plates...*see page 402*
- Thermostats...*see page 397*
- Window kits...*see page 449*

HN4 Series Two Door Floormount Enclosures - NEMA 4

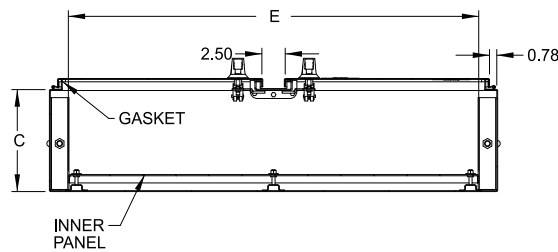
Continuous Hinge, 3pt Handle



Front View



Section Y-Y



Section X-X

Part No.	Overall Dimensions			Inner Panel (Included)	
	A	B	C	D	E
HN4FM604810	60.13	48.06	10.69	56	44
HN4FM606012	60.13	60.06	12.69	56	56
HN4FM726012	72.13	60.06	12.69	68	56
HN4FM727212	72.13	72.06	12.69	68	68
HN4FM727224	72.13	72.06	24.69	68	68

Technical references and CAD downloads available at www.hammondmfg.com

All dimensions in inches unless specified otherwise

Quality Products. Service Excellence.