HAMMOND MANUFACTURING

Quality Products. Service Excellence.

Type 4 Mild Steel Freestanding Enclosure *1418 N4 FS Series*

Continuous Hinge Door with Clamps

Panel Sold Separately

Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls with provision for panel mounting or rack mounting of equipment.
- Provides protection where equipment may be hosed down or otherwise be very wet, or in specific applications where corrosion is a serious problem.
- A variety of inner panels, rack mounting rails and swing out frames are available to provide flexibility in mounting arrangements.

Standards

- UL 508 Type 3R, 4 and 12
- CSA Type 3R, 4 and 12
- Complies with
  - NEMA Type 3R, 4, 12 and 3
  - 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.
- Doors are secured with heavy duty stainless steel clamps.
- Seamless poured-in place gasket.
- Provision for light kit mounting.
- Mounting channels are welded on the inside of the enclosure for mounting of optional inner panels or rack equipment rails.
- A grounding stud is provided in the enclosure and a bonding stud is provided on the door.

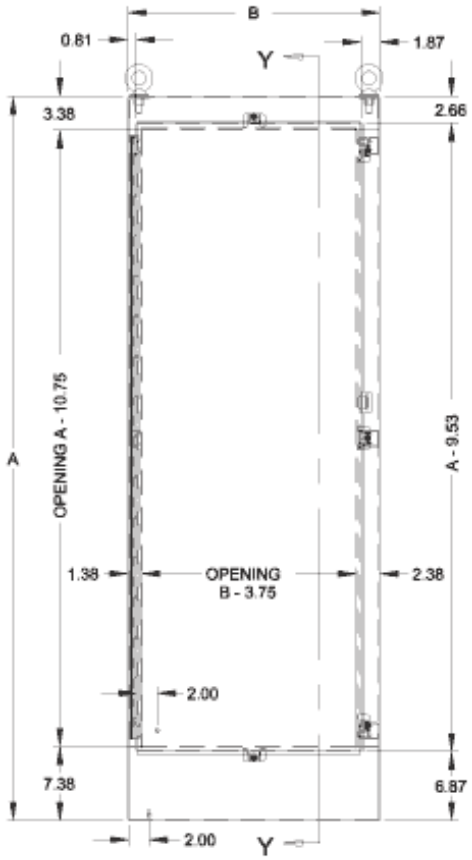
Finish

- Cover and enclosure are finished in recoatable smooth ANSI 61 gray powder coating.
- Optional inner panels are available in white powder coating, or unpainted galvanized steel.

Accessories

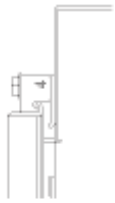
- Cooling Products
- Ventilation
- Drip Shield Kit
- Floor Stand Kit
- Heaters
- Lighting
- Blowers and Fans
- Door Stop Kit
- Filtered Fans
- Gland Plates
- Inner Panels
- Type 1 Louvered Ventilating Plates

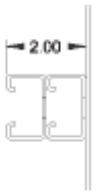
- Panel Rails
- Temperature Controls
- Ground Wire Kits
- Swing Out Frames
- Window Kits



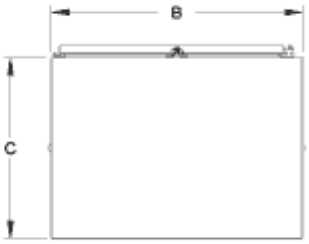
Front View

Section Y-Y


Top Lip Detail



Strut Detail - Right Side



Bottom View

Note: 4 eyebolts are provided for 30.06" and 36.06" deep enclosures (both dual and single access)

Part No.	A	B	C	Optional Full Panel[1]	Ship Wt. (lbs)
1418N4W18	72.06	25.06	18.06	**72WFW**	290
1418N4X24	72.06	31.06	24.06	**72XFW**	250
1418N4Y24	72.06	37.06	24.06	**72YFW**	390

[1] Refers to optional full height/full width panels. **Depth panels/half height width panels are also available**

Data subject to change without notice

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