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## Type 4 Mild Steel Freestanding Enclosure 1418 N4 FS QT Series

Continuous Hinge Door with Quarter Turn



### 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 508A Type 3R, 4 and 12
- CSA Type 3R, 4 and 12
- Complies with
  - NEMA Type 3R, 4, 12 and 3
  - IEC 60529, IP66

### Construction

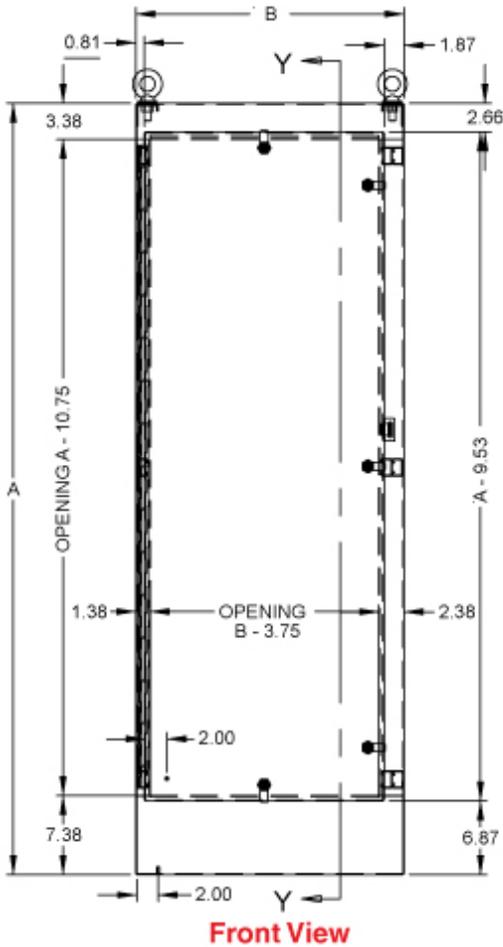
- Formed 12 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Lifting eyes provide for easy enclosure handling.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured quarter turn latches.
- Seamless poured-in place gasket.
- Provision for 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
- Panel Rails
- Temperature Controls
- Blowers and Fans
- Door Stop Kit
- Filtered Fans
- Gland Plates
- Inner Panels
- Type 1 Louvered Ventilating Plates
- Swing Out Frames
- Window Kits



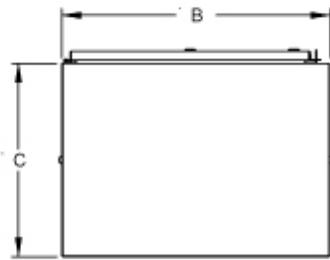
**Front View**



**Section Y-Y**



**Strut Detail - Right Side**



**Bottom View**

Part No.	A	B	C	Optional Full Panel <sup>1</sup>	Ship Wt. (lbs)
1418N4W18QT	72.06	25.06	18.06	72WFW	290
1418N4X24QT	72.06	31.06	24.06	72XFW	250
1418N4Y24QT	72.06	37.06	24.06	72YFW	390

<sup>1</sup> 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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