

1418 Series Stainless Steel Freestanding Enclosures - NEMA 4X

Single Door



Panel
Sold
Separately



Corrosion Resistant Freestanding Enclosures

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

Construction

- Formed 12 gauge 304 or 316 stainless steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty stainless steel lifting eyebolts are provided with reinforcing support angles.
- Doors are supported with heavy gauge continuous hinges.
- Doors are secured with heavy duty stainless steel clamps and padlocking hasp.
- Seamless poured-in place gasket.
- 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

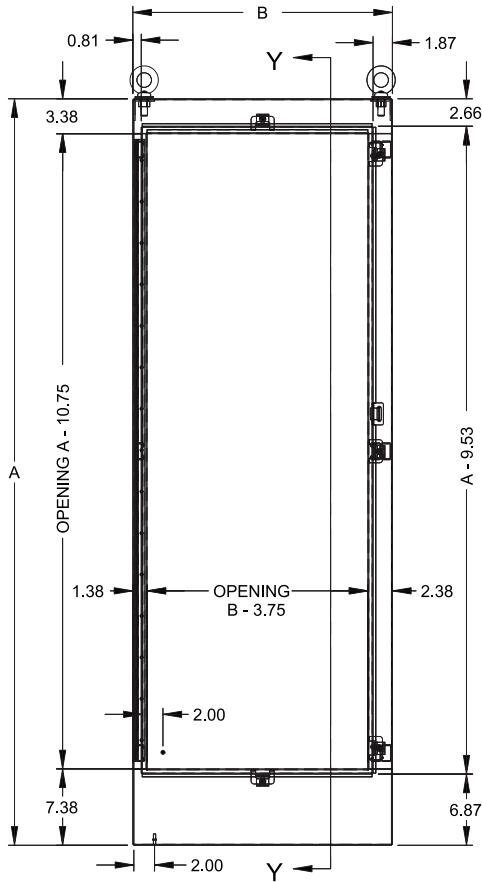
- Cover and enclosure are natural stainless steel with a smooth brushed finish.
- Optional inner panels are finished in white powder paint.

Accessories

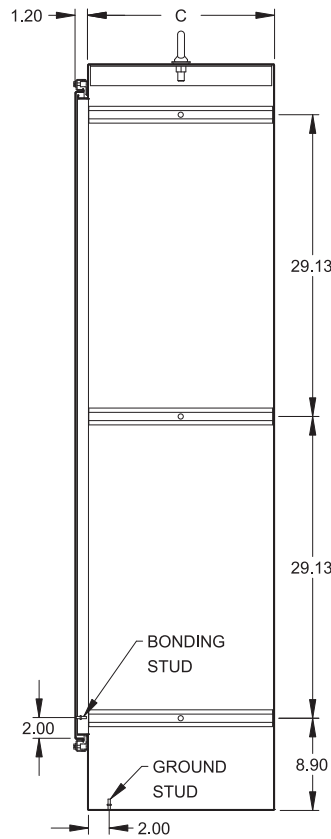
- Air conditioners...see page **349-367**
- Breather kits...see page **400-401**
- Door stop kits...see page **453**
- Door support guide...see page **451**
- Drip shield kits...see page **451**
- Filter fans...see page **371-384**
- Heaters...see page **393-396**
- Inner panels...see page **107**
- Light kit...see page **452**
- Panel rails...see page **107**
- Swing frames...see page **108**
- Thermostats...see page **397**
- Window kits...see page **449**

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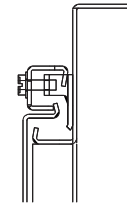
Single Door



Front View



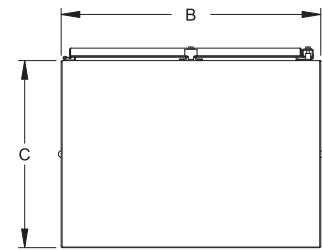
Section Y-Y



Top Lid Detail



Strut Detail - Right Side



Bottom View

Corrosion Resistant Freestanding Enclosures

304 S.S. Part Number	316 S.S. Part Number	A	B	C	Optional Full Panel	Ship Wt. lbs.
1418N4SSW18	1418N4S16W18	72.06	25.06	18.06	72WFW	290
1418N4SSX24	1418N4S16X24	72.06	31.06	24.06	72XFW	350
1418N4SSY24	1418N4S16Y24	72.06	37.06	24.06	72YFW	390