

Type 4 Mild Steel Two Door Floormount Enclosure 1422 N4 FM

Series

Continuous Hinge Door with Clamps



Inner Panel Included







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
 - JIC EGP-1-1967
 - IEC 60529, IP66

Construction

- Enclosures are formed 12 or 10 gauge steel as noted.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Body stiffeners are provided in the larger enclosures for extra rigidity.
- Heavy duty lifting eyebolts are provided with reinforcing support angles.
- Center post is removable for easy installation of the inner panel.
- Formed lip on door and top of enclosure opening exclude flowing liquids and contaminants.
- Continuously hinged doors may be removed by pulling the stainless steel hinge pin.
- Doors are secured with heavy duty stainless steel clamps.
- Provision for padlocking.
- 12" floor stands are welded to the enclosure.
- Seamless poured-in place gasket.
- Provision for light kit mounting.
- 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 bonding stud is provided on the door and a grounding stud is provided in the enclosure for each door.
- 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

- Inner Panels
- Blowers and Fans
- Door Stop Kit
- Enclosure Stabilizers
- Heaters
- Lighting
- Temperature Controls

- Cooling Products
- Ventilation
- Drip Shield Kit
- Filtered Fans
- Gland Plates
- Type 1 Louvered Ventilating Plates
- Window Kits



| w/ Feet | | | | Body | Panel | Pane | l Size | | | | | Ship Wt. |
|------------|-------|-------|-------|-------|-------|-------|--------|------|-------|-------|-------|----------|
| Part No. | Α | В | С | Gauge | Gauge | D | Е | F | G | н | J | (lbs) |
| 1422N4B10F | 60.13 | 48.06 | 10.69 | 12 | 10 | 56.00 | 44.00 | 5.30 | 58.59 | 22.00 | 9.87 | 475 |
| 1422N4D12F | 60.13 | 60.06 | 12.69 | 12 | 10 | 56.00 | 56.00 | 6.30 | 58.59 | 28.00 | 11.87 | 567 |
| 1422N4E12F | 72.13 | 60.06 | 12.69 | 12/10 | 10 | 68.00 | 56.00 | 6.30 | 70.59 | 28.00 | 11.87 | 645 |
| 1422N4F12F | 72.13 | 72.06 | 12.69 | 12/10 | 10 | 68.00 | 68.00 | 6.30 | 70.59 | 34.00 | 11.87 | 750 |

| w/ Feet | Body | Panel | Pane | Panel Size | | | | | Ship Wt. | | | |
|------------|-------|-------|-------|------------|-------|-------|-------|-------|----------|-------|-------|-------|
| Part No. | Α | В | С | Gauge | Gauge | D | Е | F | G | н | J | (lbs) |
| 1422N4F24F | 72.13 | 72.06 | 24.69 | 12/10 | 10 | 68.00 | 68.00 | 12.30 | 70.59 | 34.00 | 23.87 | 945 |

Data subject to change without notice

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