

1471 Series Console Cabinet - NEMA 12

Sloped Front, Continuous Hinged Cover Console Cabinet

Operator Interface Enclosure



**Inner
Panel
Included**



Console Cabinets

Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Heavy-duty construction provides protection from dirt, dust, oil and water.
- Sloping front control panel provides an ideal surface for mounting operator controls or instrumentation.
- Interior mounting provision on removable inner panels located on the rear and sides of the enclosure.

Standards

- UL 508 Type 12
- CSA Type 12
- **Complies with**
 - NEMA Type 12
 - IEC 60529, IP54

Construction

- Formed 14 gauge steel.
- Smooth, continuously welded seams, without knockouts, cutouts or holes.
- Sloped front instrument panel is continuously hinged on the front (bottom) edge and secured with captive panel screws, threaded into sealed wells.
- Continuously hinged door and front instrument panel may be removed by pulling the hinge pin.
- Doors are secured with a three point latch and operated with a key locking automotive type handle.
- Oil resistant gaskets are permanently secured and mechanically retained.
- Includes three removable inner panels formed from 12 gauge steel, mounted to the back and sides of the enclosure interior.
- 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 phosphatized and finished in ANSI 61 gray powder coating on the outside and on the inside.
- Removable inner panels are finished in white powder coating.

Accessories

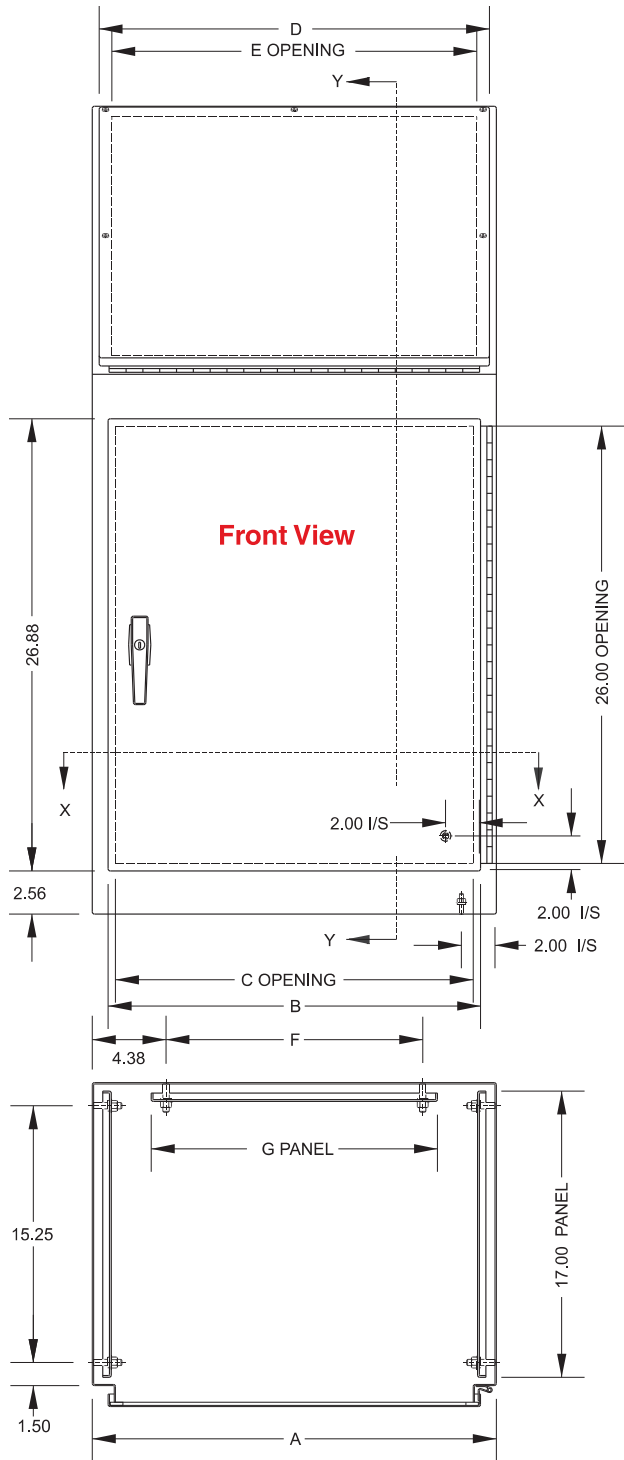
- Air conditioners...*see page 349-367*
- Casters...*see page 455*
- Door stop kit...*see page 453*
- Heaters...*see page 393-396*
- Lock kit...*see page 431*
- Louvered ventilating plates
...*see page 402*
- Window kits...*see page 449*

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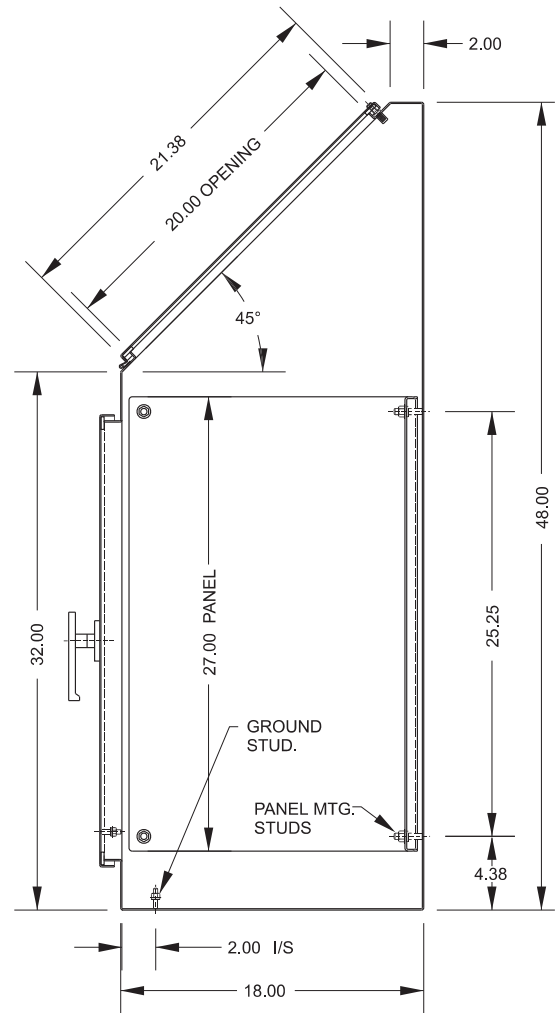
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Console Cabinets



Section X-X



Section Y-Y

Part No.	A	B	C	D	E	F	G	Ship Wt. lbs.
1471C24	24	22.13	21.25	23.18	21.69	15.25	17	165
1471C36	36	34.13	33.25	35.18	33.68	27.25	29	210