

Type 12 Mild Steel Multi-Door Freestanding Enclosure 1422 MD Series

Continuous Hinge Door with Handle



Application

- Designed to house electrical, electronic, hydraulic or pneumatic controls and instruments.
- Provides a degree of protection from falling dirt, dust, oil and water.

Standards

- UL 508A Type 12
- CSA Type 12
- · Complies with
 - o NEMA Type 12
 - o IEC 60529, IP54





Inner Panel Included









Construction

- Formed 10 gauge steel.
- Smooth, continuously welded seams without knockouts, cutouts or holes.
- Heavy duty body stiffeners are provided for extra rigidity.
- · Reinforced eyebolts are provided for easy enclosure lifting.
- Double door openings have gasketed overlapping doors, eliminating the need for a cente post.
- Continuously hinged doors may be removed by pulling the hinge pin.
- Doors are secured with a three point padlocking handle.
- Latch rods are equipped with rollers for easier door closing.
- · Oil resistant gaskets are permanently secured.
- Removable 10 gauge inner panels are included in the enclosures.
- 3 door units have 2 panels (34" x 78" and 70" x 78").
- 4 door units have 2 panels (70" x 78" each).
- Slave doors have mechanical interlock and cannot be opened unless the master door is open.
- Panel supports are provided in enclosures for easy panel installation.
- Collar studs are provided for mounting inner panels.
- A grounding stud is provided in the enclosure for each door and a bonding stud is provided on the door.
- A literature pocket is provided for the inside of the door.

Finish

- Cover and enclosure are phosphatized and finished in recoatable smooth ANSI 61 gray powder coating.
- · Removable inner panels are finished in white powder coating.

Accessories

- Door Stop Kit
- Window Kits
- Lighting

- Floor Stand Kit
- Climate Control
- General Accessories

New and improved PDF part drawing files with more detail now available.

Click part number in table below to access PDF, DXF, and STEP files.

		Enclosure			Inner Panels		
Part No.	Н	W	D	Н	W1	W2	
1422MD3	86.12	112.00	14.12	78.00	70.00	34.00	
1422MD320	86.12	112.00	20.12	78.00	70.00	34.00	
1422MD4	86.12	149.12	14.12	78.00	70.00	70.00	
1422MD420	86.12	149.12	20.12	78.00	70.00	70.00	

Tags: 1422, freestanding, three door, four door, steel, Type 12, NEMA 12, pneumatic, hydraulic, instrument, inner panel, continuous hinge, handle

Data subject to change without notice

© 2023. Hammond Manufacturing Ltd. All rights reserved.