



Quality Products. Service Excellence.

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

Continuous Hinge Door with Handle

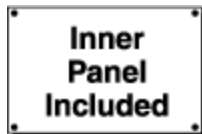


Application

- 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
 - NEMA Type 12
 - IEC 60529, IP54



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 center 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 finished in recoatable smooth ANSI 61 gray powder coating on the outside, with white powder coating on the inside.
- EFFECTIVE SEPTEMBER 24, 2018 - 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

- Climate Control
- Ventilation
- Blowers and Fans
- Door Stop Kit

- Filtered Fans
- Heaters
- Type 1 Louvered Ventilating Plates
- Window Kits
- Gland Plates
- Lighting
- Temperature Controls and Accessories
- Ground Wire Kits

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.

Part No.	Enclosure			Inner Panels		
	H	W	D	H	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

Data subject to change without notice

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