

# 24" H x 24" W x 16" D 1 DOOR DESIGN



FILE NUMBER: E507642

**NEMA 4/12 - ENCLOSURE  
ELECTRICAL CABINET  
FREE STANDING**

**ENCLOSURE MATERIAL**

- POWDER COATED STEEL (CS)
- POWDER COATED ALUMINUM (AL)

**POWDERCOAT COLOR**

- STANDARD WHITE
- LIGHT GRAY ANSI 70
- DARK GRAY ANSI 61
- STANDARD BLACK
- CUSTOM \_\_\_\_\_

**BASE EXTENSION**

- 2" BASE EXTENSION
- 4" BASE EXTENSION
- 6" BASE EXTENSION
- 12" BASE EXTENSION
- NOT REQUIRED

**EXTERIOR MOUNTING**

- EXTERIOR MOUNTING BRACKETS (STANDARD)
- NOT REQUIRED

**LIFTING EYE**

- WELDED PADS (STANDARD)
- REMOVABLE PADEYES

**DOOR HINGE**

- PIANO HINGE
- LIFT OFF HINGE

**DOOR LATCH OPTIONS**

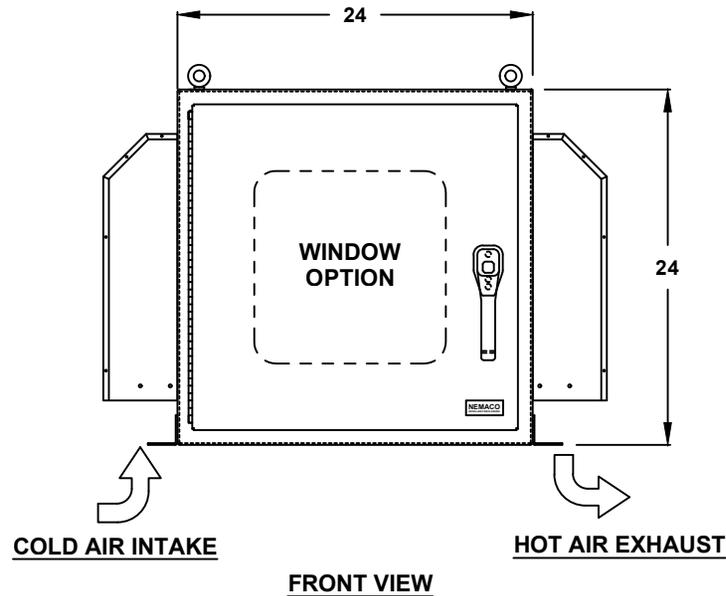
- 3 PT. LATCH (STANDARD)
- CLAMP SCREW WITH HASP

**DOOR HANDLE**

- PADLOCK PROVISION (STANDARD)
- KEYLOCK (OPTION)

**\*WINDOW OPTIONS**

- TEMPERED GLASS
- NOT REQUIRED



ALL DIMENSIONS ARE ESTIMATED IN INCHES AND MAY VARY DUE TO SELECTED OPTIONS.

\_\_\_\_\_  
COMPANY NAME

\_\_\_\_\_  
APPROVED (PRINTED NAME)

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
DATE

\*NOTE: UL & NON-UL OPTIONS AVAILABLE

# 24" H x 24" W x 16" D 1 DOOR DESIGN

**THERMAL SPECIFICATIONS**

- OUTSIDE (AMBIENT) \_\_\_\_\_ °F
- INTERIOR TEMP. \_\_\_\_\_ °F
- HEAT LOAD (WATTS) \_\_\_\_\_
- SUN / SHADE \_\_\_\_\_

**FAN SERIES**

- 60FL SERIES, 18" H (40-92 CFM)
- 180FL SERIES, 24"H (177-179 CFM)
- 225FL SERIES, 24"H (350 CFM)

**FAN MATERIALS**

- BAKED POWDER STEEL
- STAINLESS STEEL

**FAN SYSTEM**

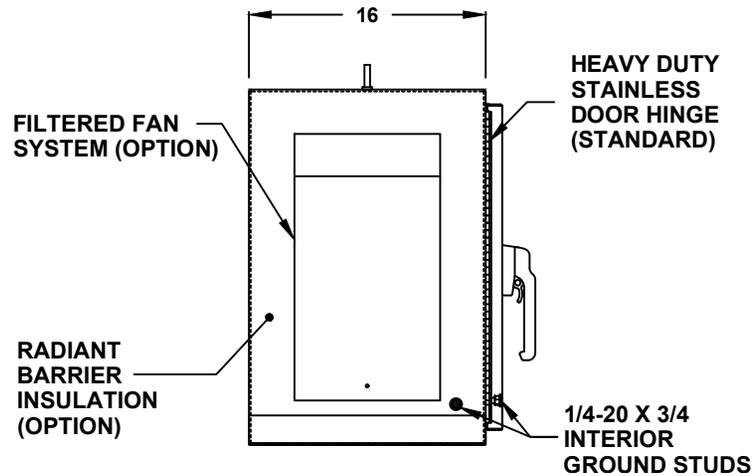
- PUSH-PULL SYSTEM (STANDARD)
- PUSH SYSTEM
- PULL SYSTEM
- NOT REQUIRED

**FAN VOLTAGE/ HZ**

- 115/60 (STANDARD)
- 230/60
- 12 VDC
- 24 VDC
- 48 VDC
- SPECIFY \_\_\_\_\_

**ACCESSORIES AND OPTIONS**

- REPLACEMENT FILTER



LEFT SIDE

**SUN REFLECTIVE SOLUTION**

- TOP SUNSHIELD COVER

**ENCLOSURE INSULATION**

- 1/2 RADIANT BARRIER (STANDARD)
- 3/4 RADIANT BARRIER
- 1 RADIANT BARRIER
- NOT REQUIRED

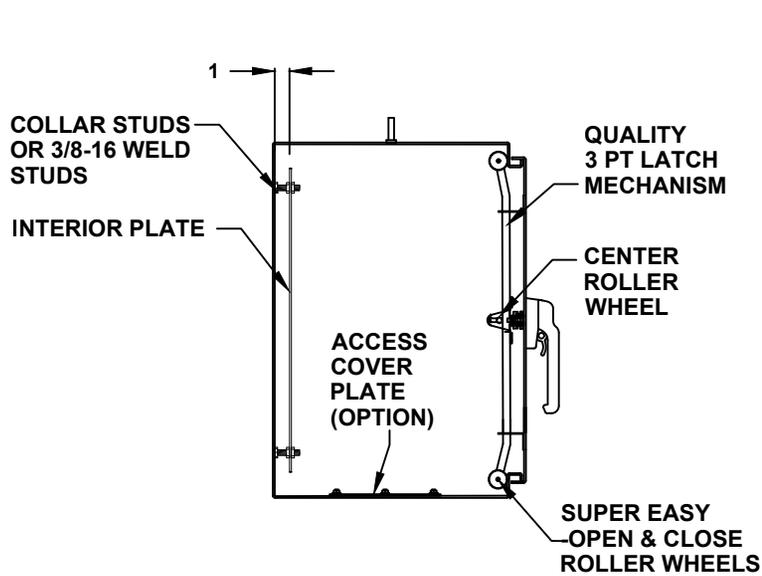
**FAN SERVICE DOOR**

- FAN SERVICE DOOR
- NOT REQUIRED

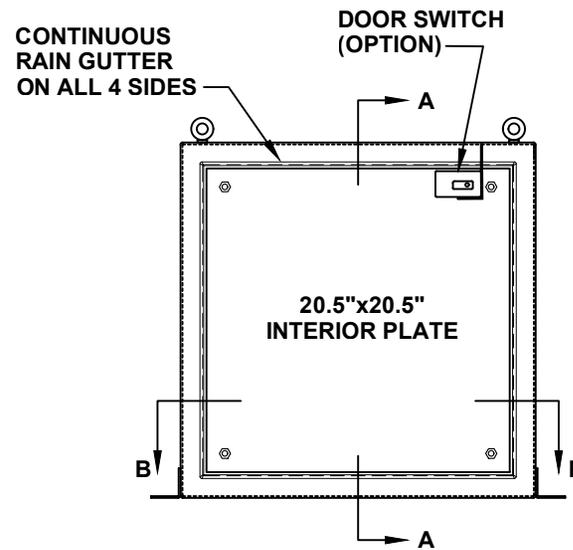
**ENCLOSURE INSULATION**

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- 1 RADIANT BARRIER
- NOT REQUIRED

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CROSS SECTION VIEW A-A



FRONT VIEW WITH DOOR REMOVED

DOOR ACCESSORIES

- DOOR SWITCH
- PRINT POCKET

INTERIOR PLATE

- COATED STEEL (IP2424-CS)
- COATED ALUMINUM (IP2424-AL)
- 304 STAINLESS STEEL (IP2424-S4)
- 316 STAINLESS STEEL (IP2424-S6)

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- DOOR STOPPER**
- INSTALL DOOR STOPPER
  - NOT REQUIRED

**BASE ACCESS COVER PLATE  
(OPTION)**

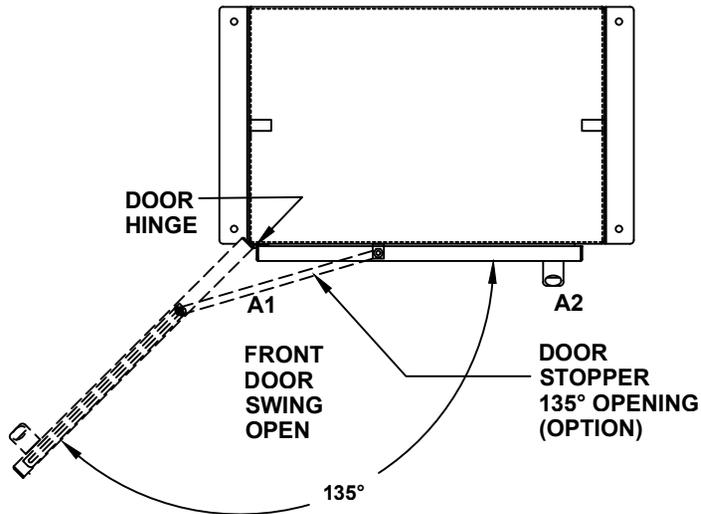
- 8x8 PLATE (6x6 CUT-OUT)
- 8x16 PLATE (6x14 CUT-OUT)
- 12x12 PLATE (10x10 CUT-OUT)
- 16x16 PLATE (14x14 CUT-OUT)

**CONDUIT/CABLE SEAL OPTIONS**

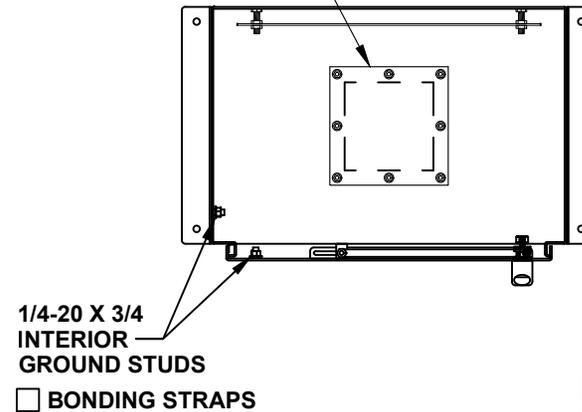
- ROXTEC SEAL SOLUTION
- PIPE FITTING HUB
- CABLE GLAND

**SIDE ACCESS COVER PLATE MAT'L**

- POWDER COATED STEEL
- POWDER COATED ALUMINUM
- STAINLESS STEEL, 304



**TOP VIEW**

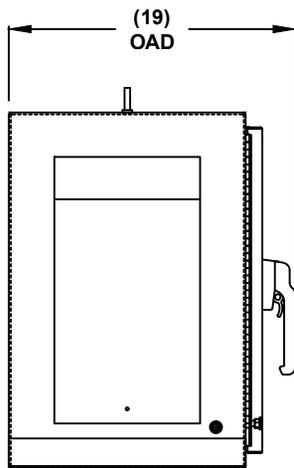


**TOP CROSS SECTION VIEW B-B**

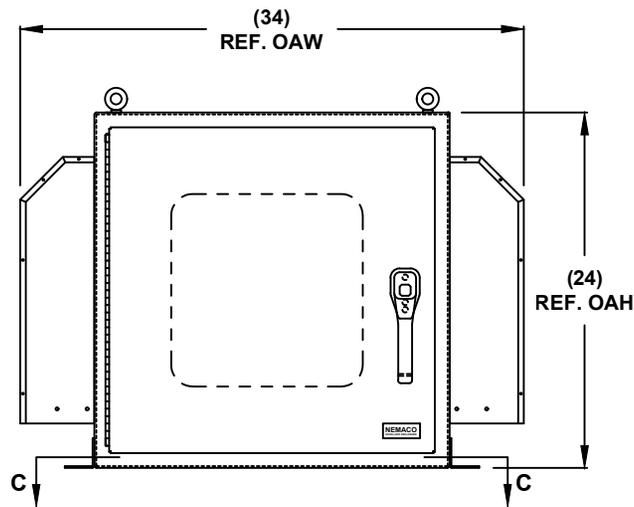
**QUAD OUTLET BOX  
ON 8x8 PLATE (OPTION)**

- ADD QUAD BOX
- 15A 115V RECEPTACLE
- 20A 115V RECEPTACLE
- NOT REQUIRED

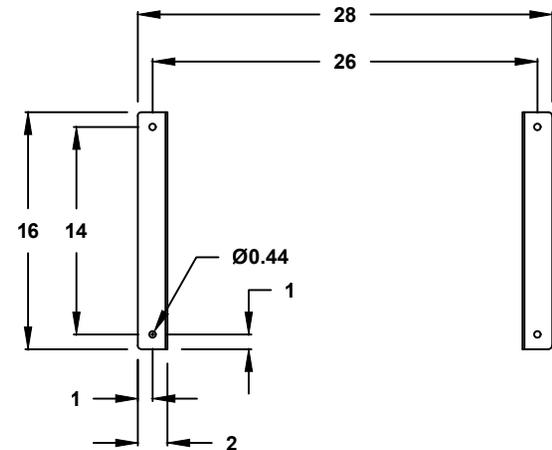
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LEFT SIDE



FRONT VIEW



CROSS SECTION VIEW C-C  
MOUNTING HOLES