24" H x 24" W x 12" D
1 DOOR DESIGN

cULus LISTED

FILE NUMBER: E507642

NEMA 4X - ENCLOSURE ELECTRICAL CABINET FLOOR MOUNT

STAINLESS STEEL

ENCLOSURE MATERIAL
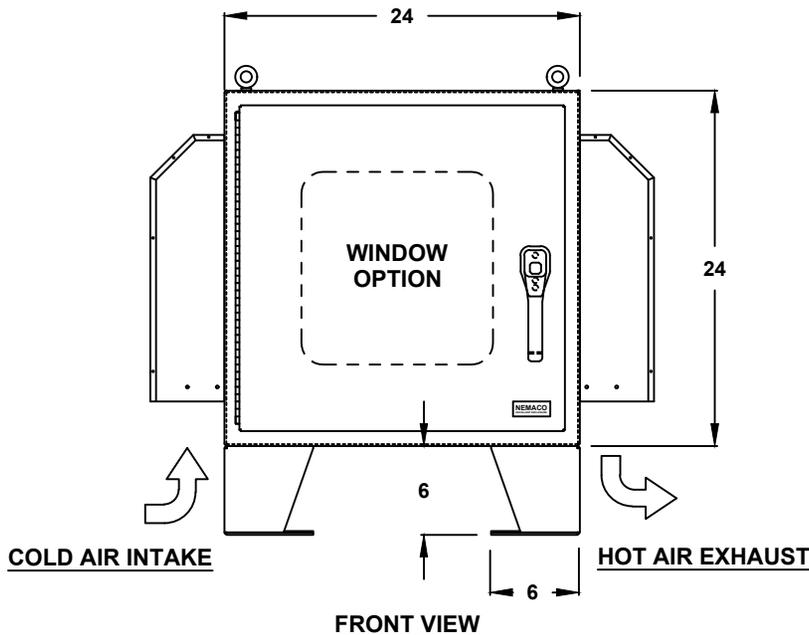☐ **304 STAINLESS STEEL (S4)**
☐ **316 STAINLESS STEEL (S6)**

POWDERCOAT COLOR
☐ **STANDARD WHITE**
☐ **LIGHT GRAY ANSI 70**
☐ **DARK GRAY ANSI 61**
☐ **STANDARD BLACK**
☐ **CUSTOM _____**

FLOOR KIT
☐ **6" HT. (STANDARD)**
☐ **8" HT.**
☐ **10" HT.**
☐ **12" HT.**
☐ **CUSTOM _____**

FLOOR KIT OPTIONS
☐ **FIXED FLOOR KIT**
☐ **REMOVABLE FLOOR KIT**

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**

WINDOW OPTION

24

24

6

6

COLD AIR INTAKE

HOT AIR EXHAUST

FRONT VIEW

***NOTE: UL & NON-UL OPTIONS AVAILABLE**

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

COMPANY NAME

APPROVED (PRINTED NAME)

SIGNATURE   DATE

24" H x 24" W x 12" 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)

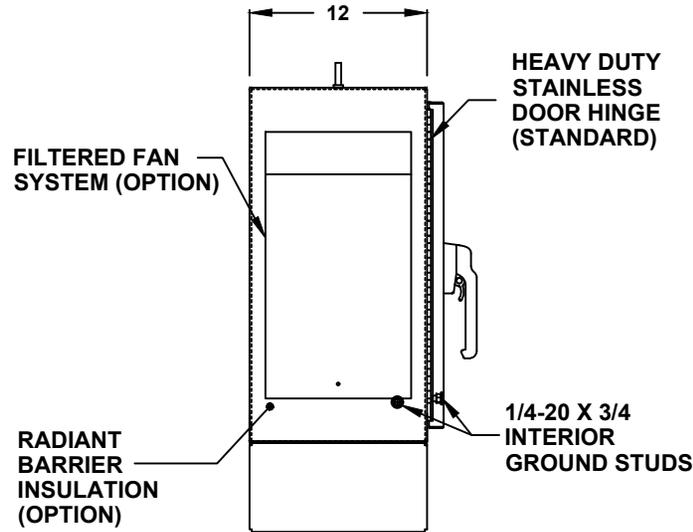**FAN MATERIALS**

☐ 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

12

FILTERED FAN SYSTEM (OPTION)

HEAVY DUTY STAINLESS DOOR HINGE (STANDARD)

RADIANT BARRIER INSULATION (OPTION)

1/4-20 X 3/4 INTERIOR GROUND STUDS

LEFT SIDE

SUN REFLECTIVE SOLUTION

☐ TOP SUNSHIELD COVER

ENCLOSURE INSULATION

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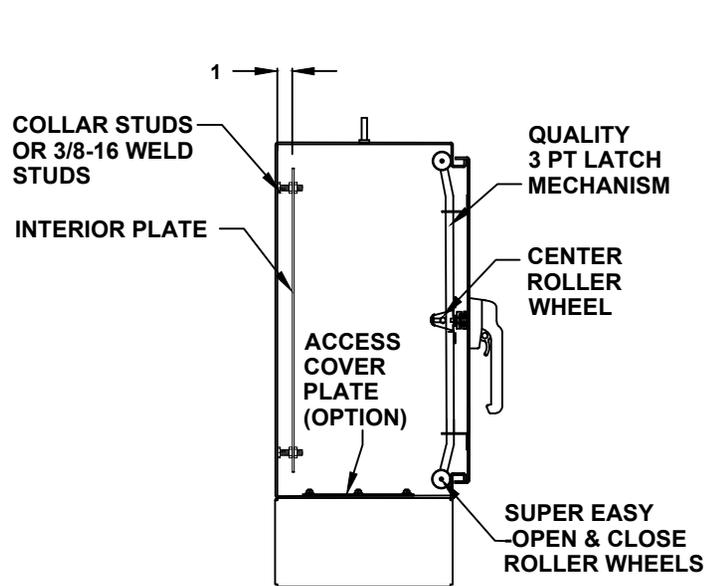☐ 3/4 RADIANT BARRIER
☐ 1 RADIANT BARRIER
☐ NOT REQUIRED

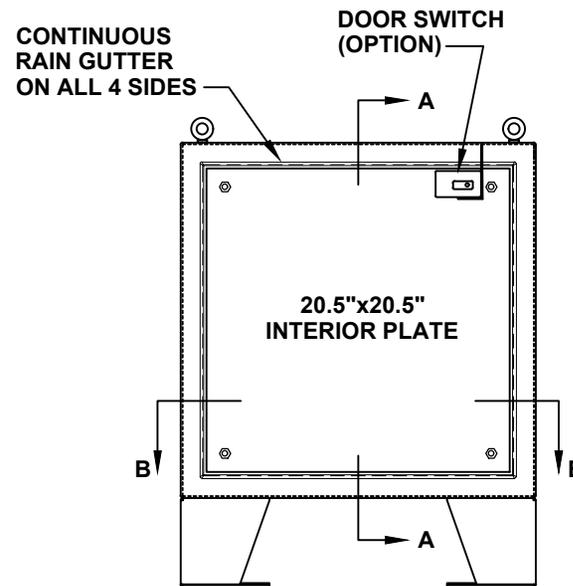**FAN SERVICE DOOR**

☐ FAN SERVICE DOOR
☐ NOT REQUIRED

ENCLOSURE INSULATION

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

24" H x 24" W x 12" D
1 DOOR DESIGN

CROSS SECTION VIEW A-A

- 1
- COLLAR STUDS OR 3/8-16 WELD STUDS
- INTERIOR PLATE
- QUALITY 3 PT LATCH MECHANISM
- CENTER ROLLER WHEEL
- ACCESS COVER PLATE (OPTION)
- SUPER EASY OPEN & CLOSE ROLLER WHEELS

FRONT VIEW WITH DOOR REMOVED

- CONTINUOUS RAIN GUTTER ON ALL 4 SIDES
- DOOR SWITCH (OPTION)
- A
- B   B
- A
- 20.5"x20.5" INTERIOR PLATE

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)

CONDUIT/CABLE SEAL OPTIONS
☐ ROXTEC SEAL SOLUTION
☐ PIPE FITTING HUB
☐ CABLE GLAND

BASE ACCESS COVER PLATE (OPTION)
☐ 8x8 PLATE (6x6 CUT-OUT)
☐ 8x16 PLATE (6x14 CUT-OUT)
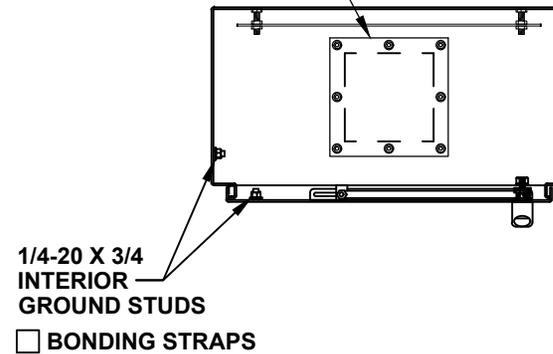☐ 12x12 PLATE (10x10 CUT-OUT)
☐ 16x16 PLATE (14x14 CUT-OUT)

SIDE ACCESS COVER PLATE MAT'L
☐ POWDER COATED STEEL
☐ POWDER COATED ALUMINUM
☐ STAINLESS STEEL, 304

DOOR STOPPER
☐ INSTALL DOOR STOPPER
☐ NOT REQUIRED

DOOR HINGE

A1　　　　　A2

FRONT DOOR SWING OPEN

DOOR STOPPER 135° OPENING (OPTION)
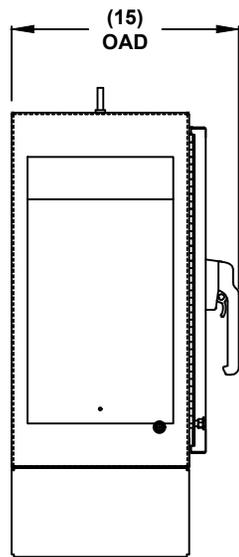
135°

TOP VIEW

1/4-20 X 3/4 INTERIOR GROUND STUDS
☐ BONDING STRAPS
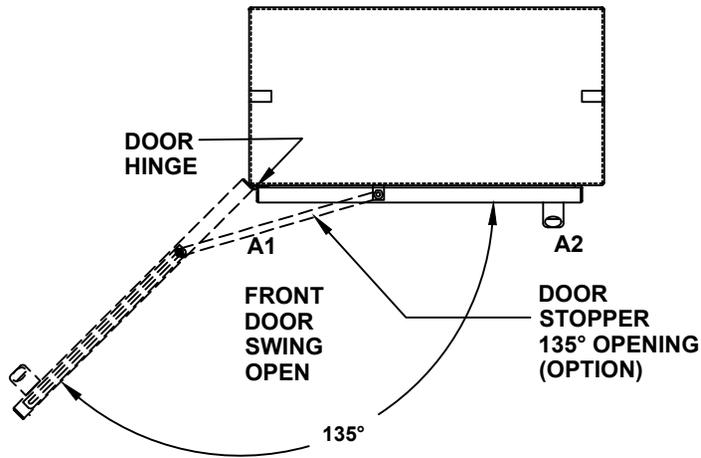
QUAD OUTLET BOX ON 8x8 PLATE (OPTION)
☐ ADD QUAD BOX
☐ 15A 115V RECEPTACLE
☐ 20A 115V RECEPTACLE
☐ NOT REQUIRED

TOP CROSS SECTION VIEW B-B
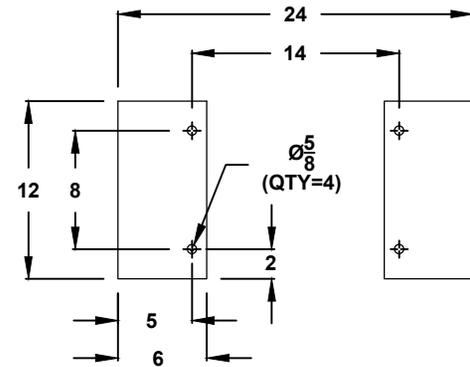
24" H x 24" W x 12" D
1 DOOR DESIGN

(15)
OAD

(34)
REF. OAW

(30)
REF. OAH

C   C

LEFT SIDE

FRONT VIEW

24

14

12

8

$\varnothing\frac{5}{8}$
(QTY=4)

2

5

6

CROSS SECTION VIEW C-C
MOUNTING HOLES