48" H x 36" W x 20" D
1 DOOR DESIGN

**NEMA 4/12 - ENCLOSURE
ELECTRICAL CABINET
FLOOR MOUNT**

c(UL)us
LISTED

FILE NUMBER: E507642

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 _____**

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

FLOOR KIT OPTIONS
☐ **FIXED FLOOR KIT**
☐ **REMOVABLE FLOOR KIT**
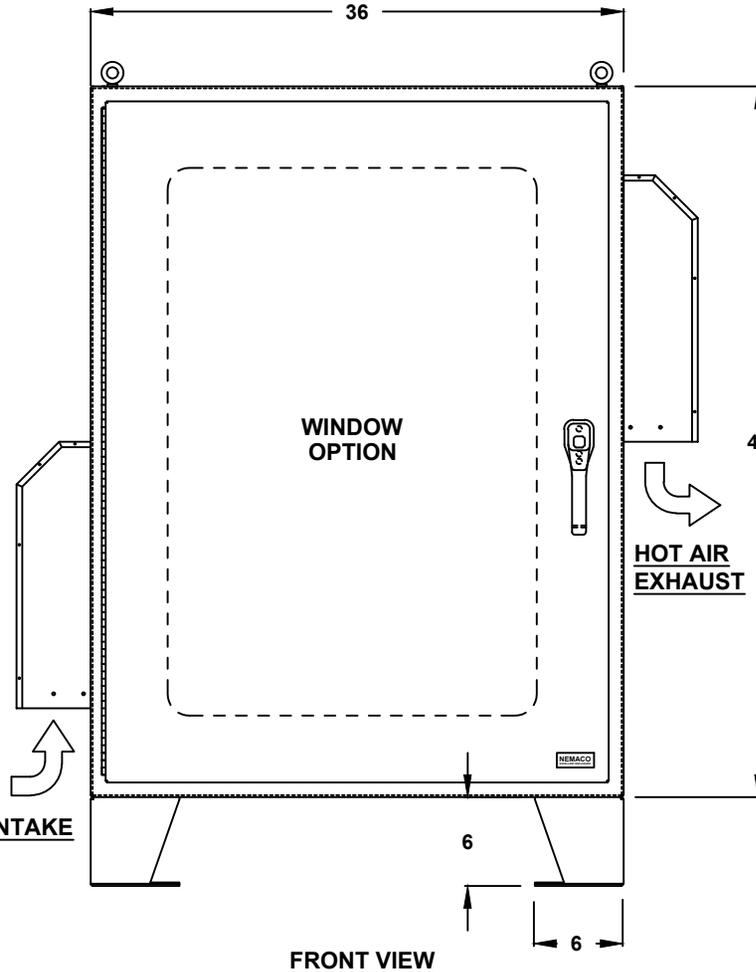
LIFTING EYE
☐ **WELDED PADS (STANDARD)**
☐ **REMOVABLE PADEYES**

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**

*NOTE: UL & NON-UL OPTIONS AVAILABLE

36

WINDOW OPTION

48

HOT AIR EXHAUST

COLD AIR INTAKE

6

6

FRONT VIEW

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

COMPANY NAME

APPROVED (PRINTED NAME)

SIGNATURE   **DATE**

48" H x 36" W x 20" 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
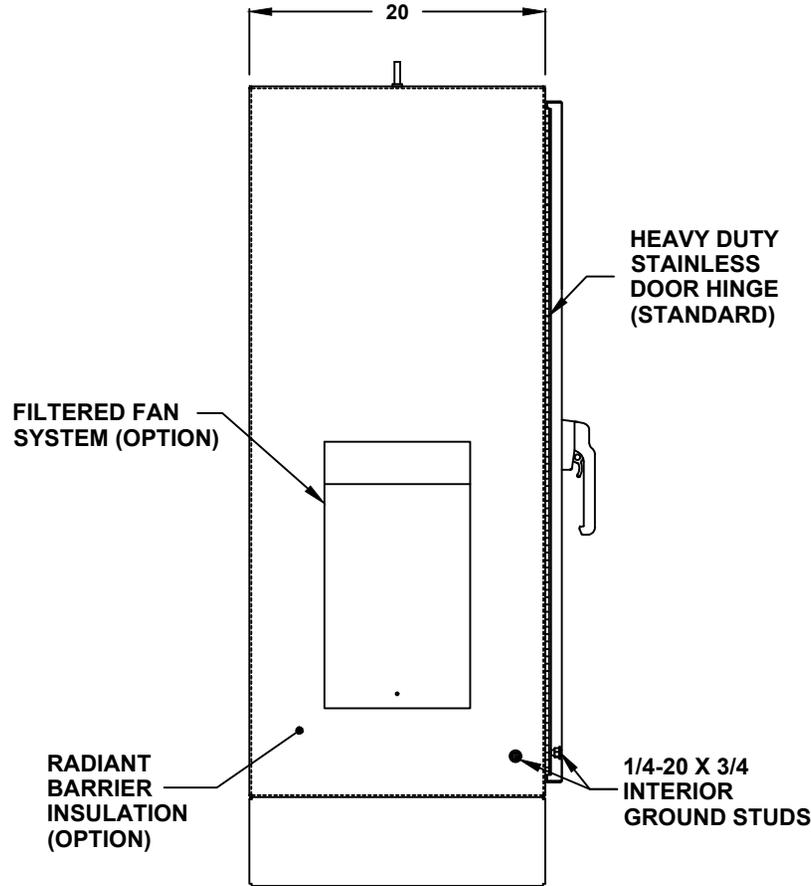- ☐ BAKED POWDER STEEL
- ☐ STAINLESS STEEL

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

20

HEAVY DUTY STAINLESS DOOR HINGE (STANDARD)

FILTERED FAN SYSTEM (OPTION)

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
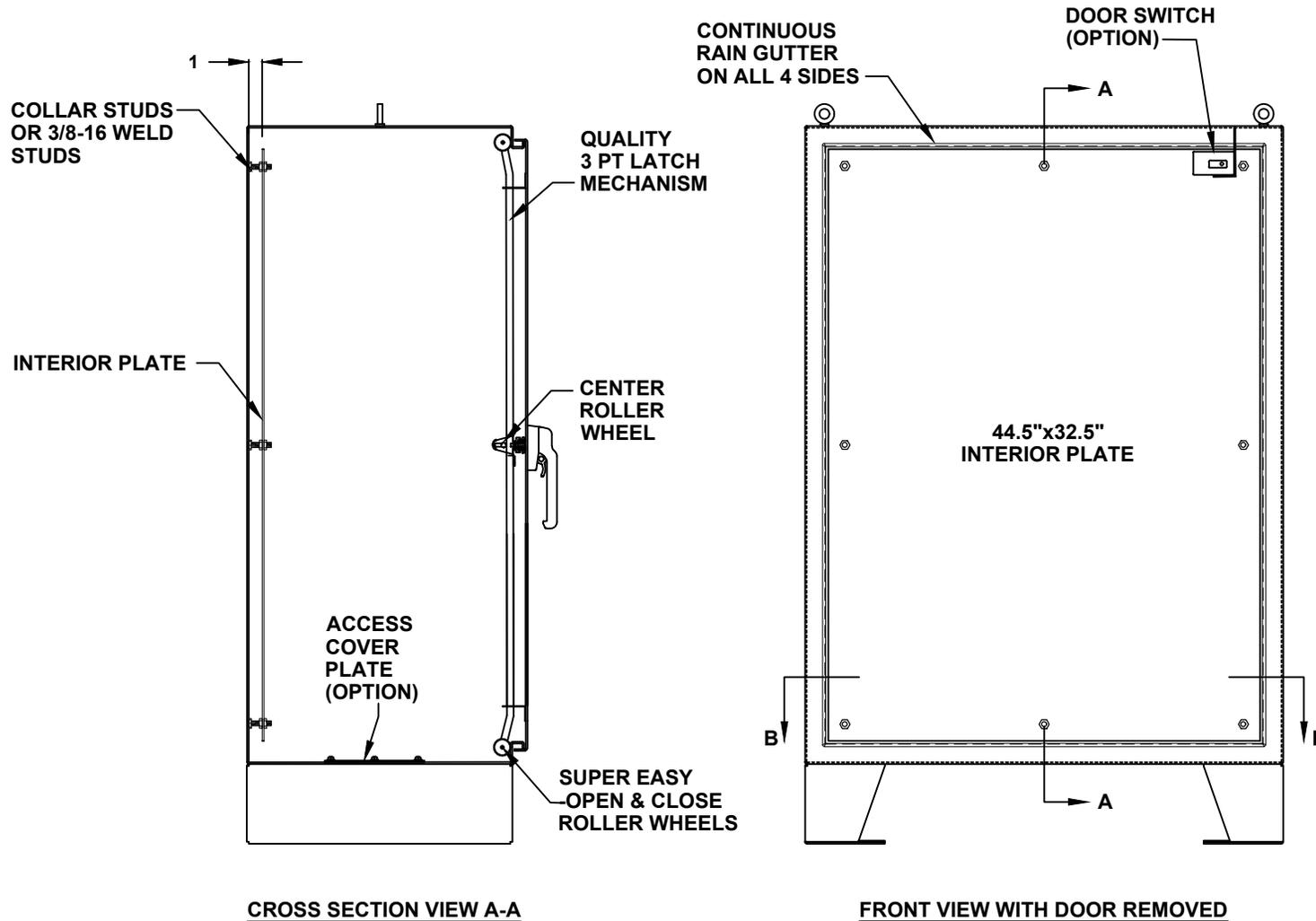- ☐ NOT REQUIRED

FAN SERVICE DOOR
- ☐ FAN SERVICE DOOR
- ☐ NOT REQUIRED

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

48" H x 36" W x 20" D
1 DOOR DESIGN

1

COLLAR STUDS OR 3/8-16 WELD STUDS

QUALITY 3 PT LATCH MECHANISM

CONTINUOUS RAIN GUTTER ON ALL 4 SIDES

DOOR SWITCH (OPTION)

INTERIOR PLATE

CENTER ROLLER WHEEL

44.5"x32.5" INTERIOR PLATE

A

A

B

B

DOOR ACCESSORIES

☐ DOOR SWITCH
☐ PRINT POCKET

INTERIOR PLATE

☐ COATED STEEL (IP4836-CS)
☐ COATED ALUMINUM (IP4836-AL)
☐ 304 STAINLESS STEEL (IP4836-S4)
☐ 316 STAINLESS STEEL (IP4836-S6)

ACCESS COVER PLATE (OPTION)

SUPER EASY OPEN & CLOSE ROLLER WHEELS

CROSS SECTION VIEW A-A

FRONT VIEW WITH DOOR REMOVED

48" H x 36" W x 20" D
1 DOOR DESIGN

CONDUIT/CABLE SEAL OPTIONS

☐ ROXTEC SEAL SOLUTION
☐ PIPE FITTING HUB
☐ CABLE GLAND

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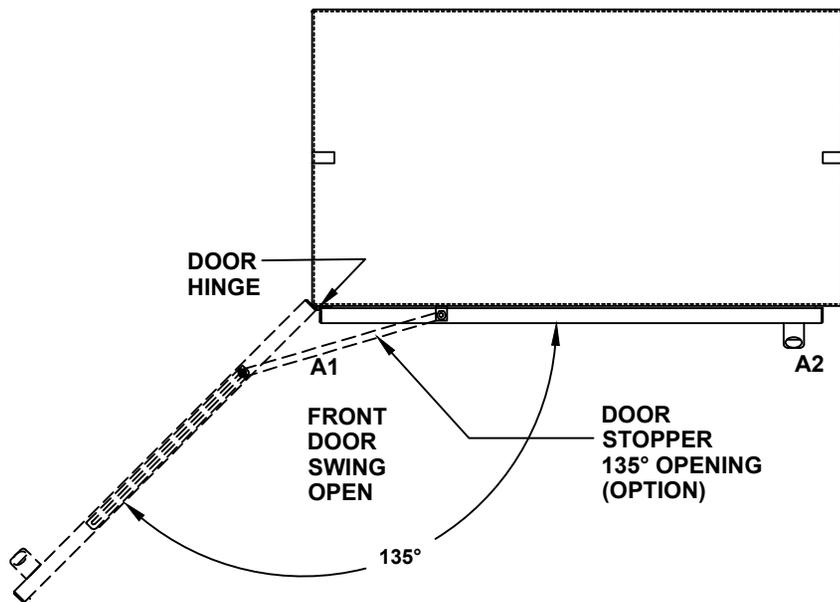
☐ 8x8 PLATE (6x6 CUT-OUT)
☐ 8x16 PLATE (6x14 CUT-OUT)
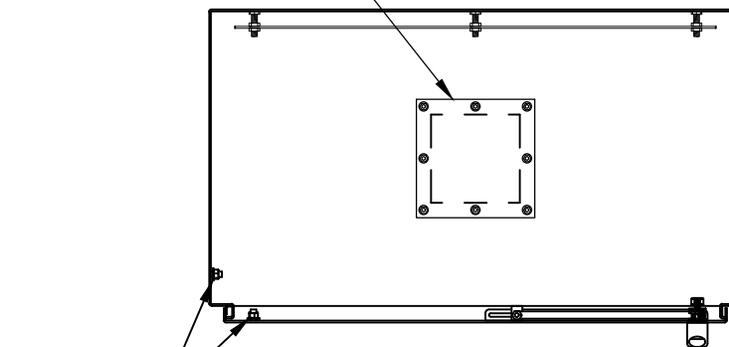☐ 12x12 PLATE (10x10 CUT-OUT)
☐ 16x16 PLATE (14x14 CUT-OUT)

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

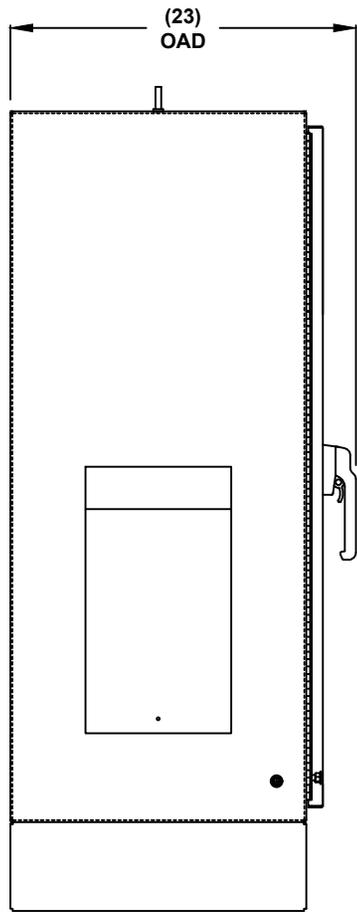FRONT DOOR SWING OPEN

DOOR STOPPER 135° OPENING (OPTION)

135°

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

☐ BONDING STRAPS

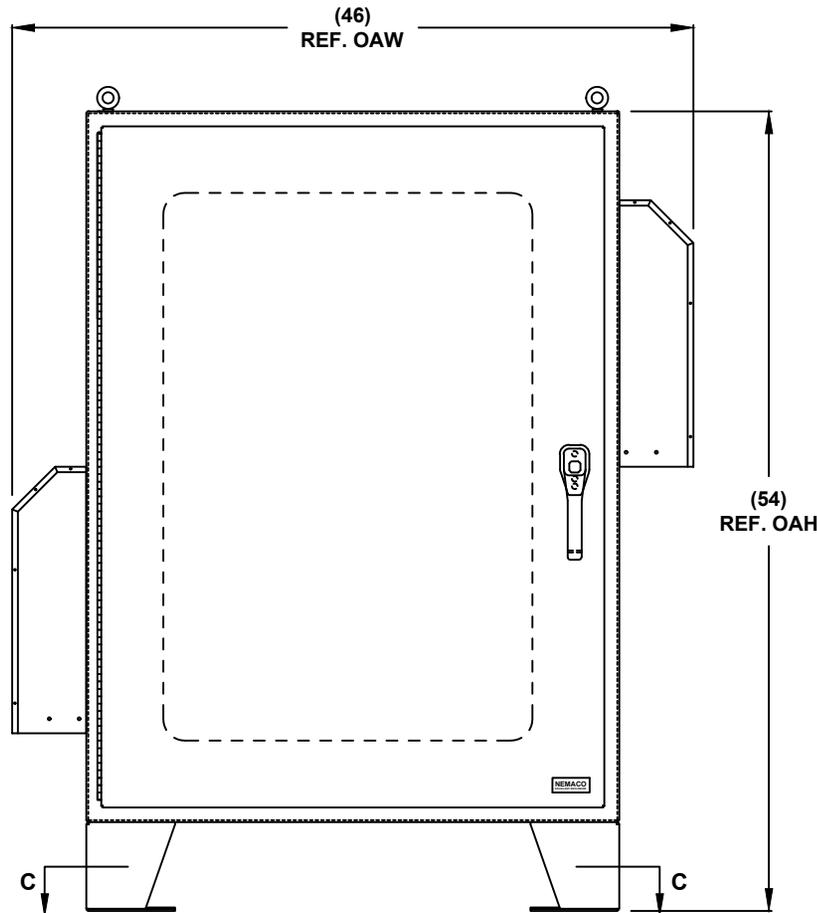**QUAD OUTLET BOX ON 8x8 PLATE (OPTION)**

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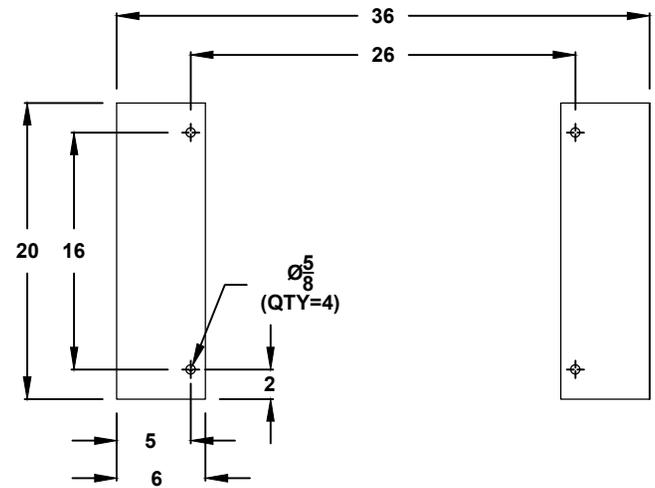☐ 20A 115V RECEPTACLE
☐ NOT REQUIRED

TOP VIEW

TOP CROSS SECTION VIEW B-B

48" H x 36" W x 20" D
1 DOOR DESIGN

(23)
OAD

(46)
REF. OAW

(54)
REF. OAH

36

26

20 16

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

2

5

6

CROSS SECTION VIEW C-C
MOUNTING HOLES

C

C

LEFT SIDE

FRONT VIEW

NEMACO