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

NEMA 4X - ENCLOSURE
ELECTRICAL CABINET
WALL MOUNT

STAINLESS STEEL

c (UL) us
LISTED

FILE NUMBER: E507642
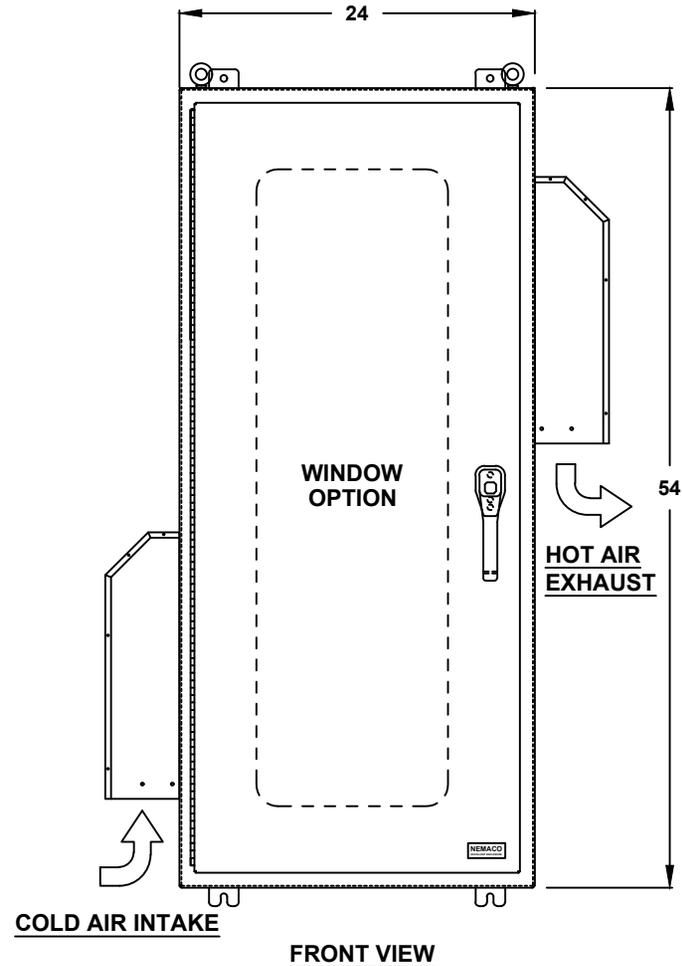
ENCLOSURE MATERIAL
- [ ] 304 STAINLESS STEEL (S4)
- [ ] 316 STAINLESS STEEL (S6)

POWDERCOAT COLOR
- [ ] STANDARD WHITE
- [ ] LIGHT GRAY ANSI 70
- [ ] DARK GRAY ANSI 61
- [ ] STANDARD BLACK
- [ ] CUSTOM _____

WALL BRACKET (OPTIONS)
- [ ] WALL TABS (STANDARD)
- [ ] HEAVY DUTY BRACKETS
- [ ] POLE MOUNT BRACKETS

24

54

**WINDOW
OPTION**

**HOT AIR
EXHAUST**

COLD AIR INTAKE

FRONT VIEW

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**

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

_____
COMPANY NAME

_____
APPROVED (PRINTED NAME)
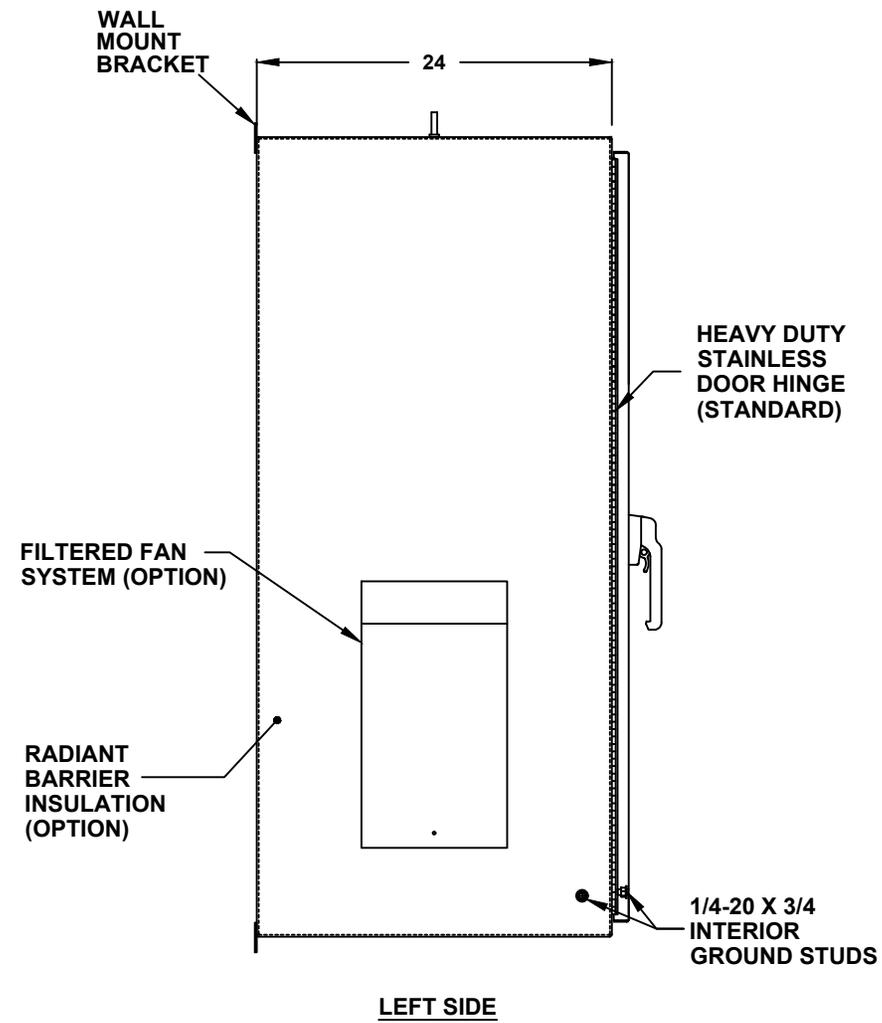
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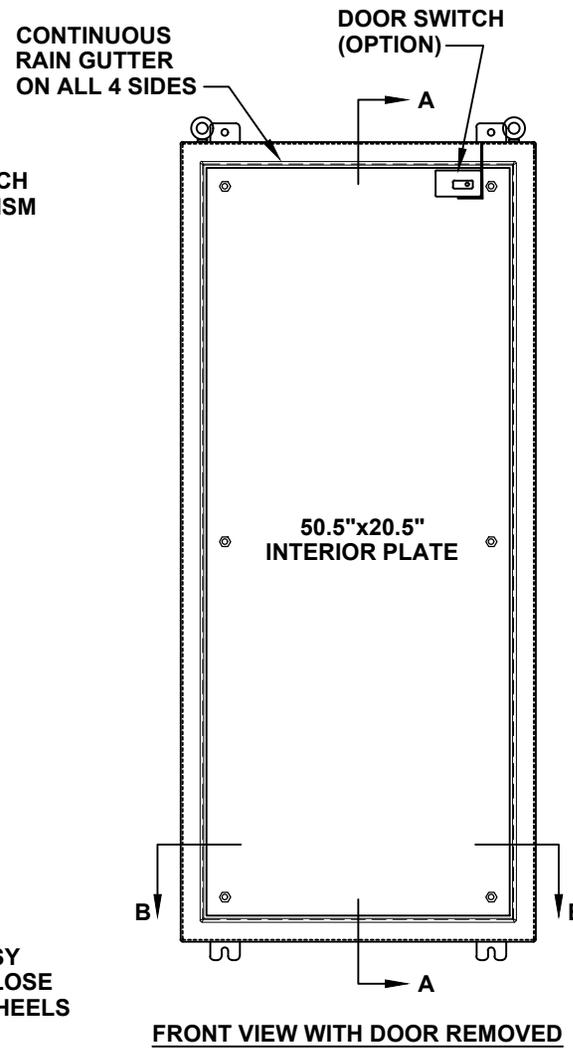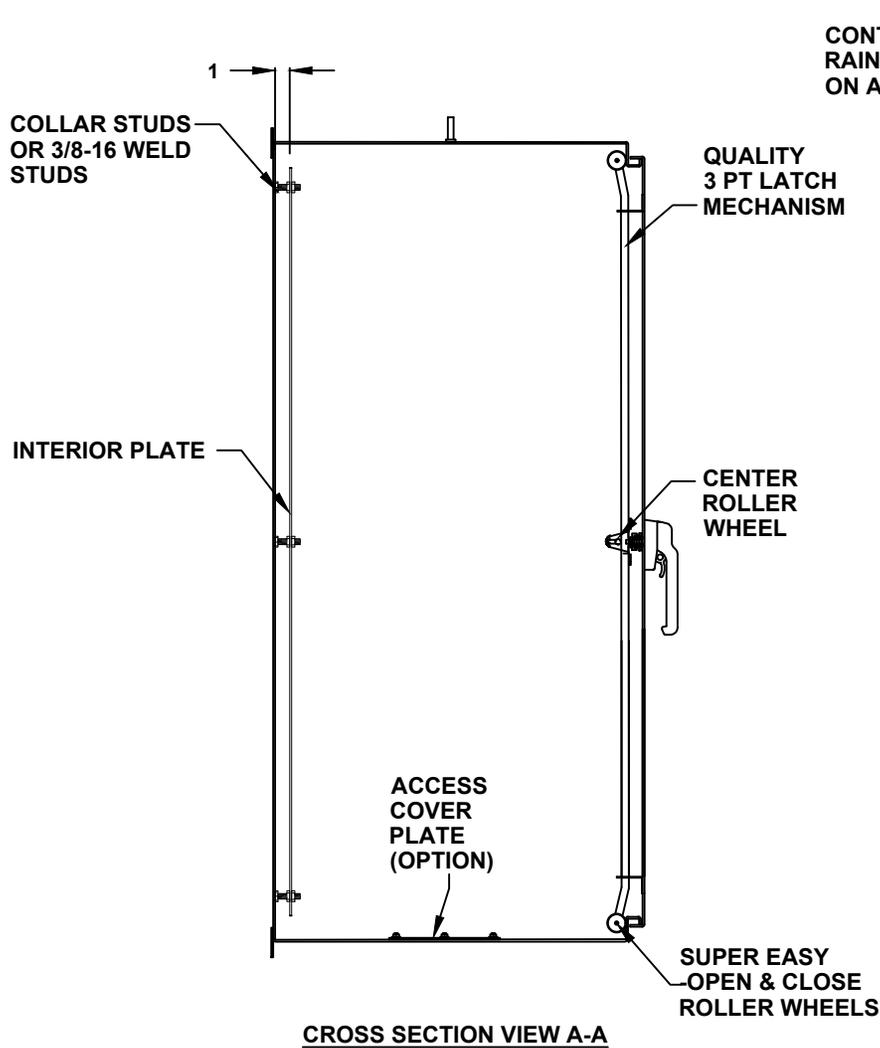
54" H x 24" W x 24" D
1 DOOR DESIGN

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

WALL MOUNT BRACKET

24

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

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

COLLAR STUDS OR 3/8-16 WELD STUDS

1

INTERIOR PLATE

QUALITY 3 PT LATCH MECHANISM

CENTER ROLLER WHEEL

ACCESS COVER PLATE (OPTION)

SUPER EASY OPEN & CLOSE ROLLER WHEELS

CROSS SECTION VIEW A-A

CONTINUOUS RAIN GUTTER ON ALL 4 SIDES

DOOR SWITCH (OPTION)

A

50.5"x20.5" INTERIOR PLATE

B

B

A

FRONT VIEW WITH DOOR REMOVED

DOOR ACCESSORIES

☐ **DOOR SWITCH**
☐ **PRINT POCKET**

INTERIOR PLATE

☐ **COATED STEEL (IP5424-CS)**
☐ **COATED ALUMINUM (IP5424-AL)**
☐ **304 STAINLESS STEEL (IP5424-S4)**
☐ **316 STAINLESS STEEL (IP5424-S6)**

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

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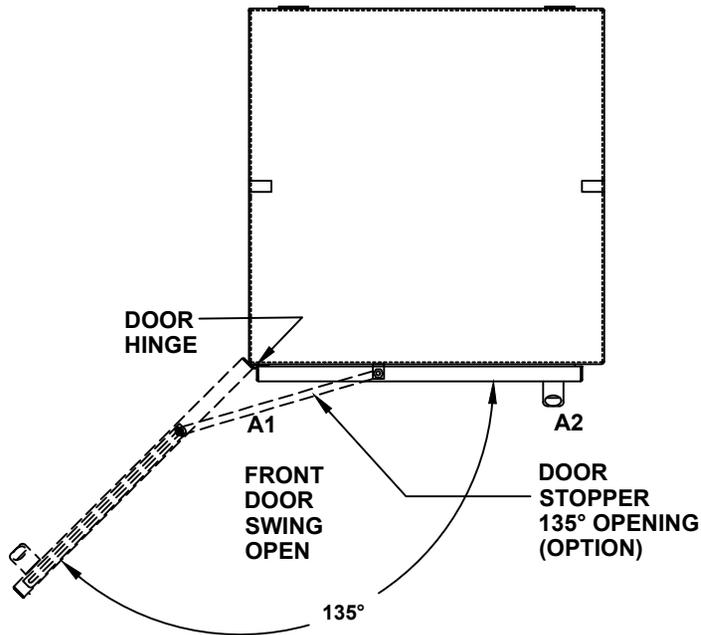- ☐ PIPE FITTING HUB
- ☐ CABLE GLAND

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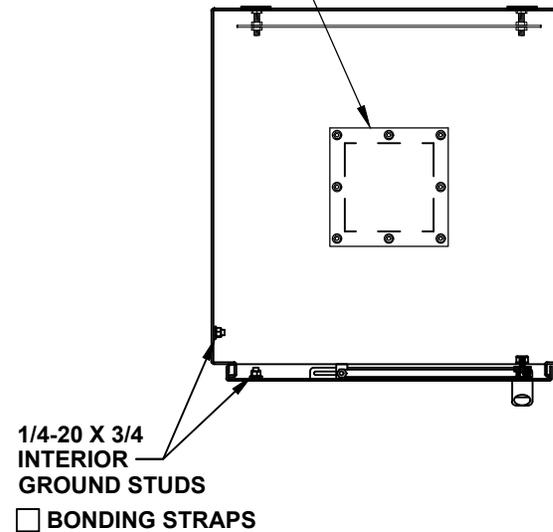- ☐ 12x12 PLATE (10x10 CUT-OUT)
- ☐ 16x16 PLATE (14x14 CUT-OUT)

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)

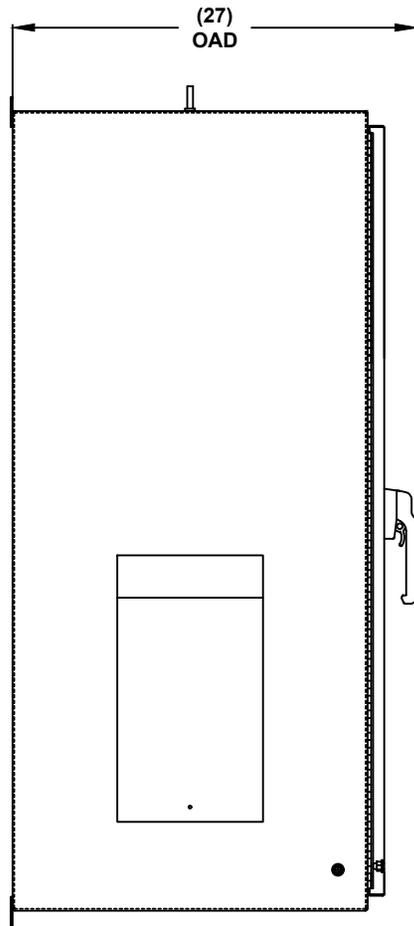**135°**

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

N4X542424-W1DECXX (X1) 4/5

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

(34)
REF. OAW

18

55.25

(57)
REF. OAH

(27)
OAD

LEFT SIDE

FRONT VIEW