

54" H x 30" W x 20" 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

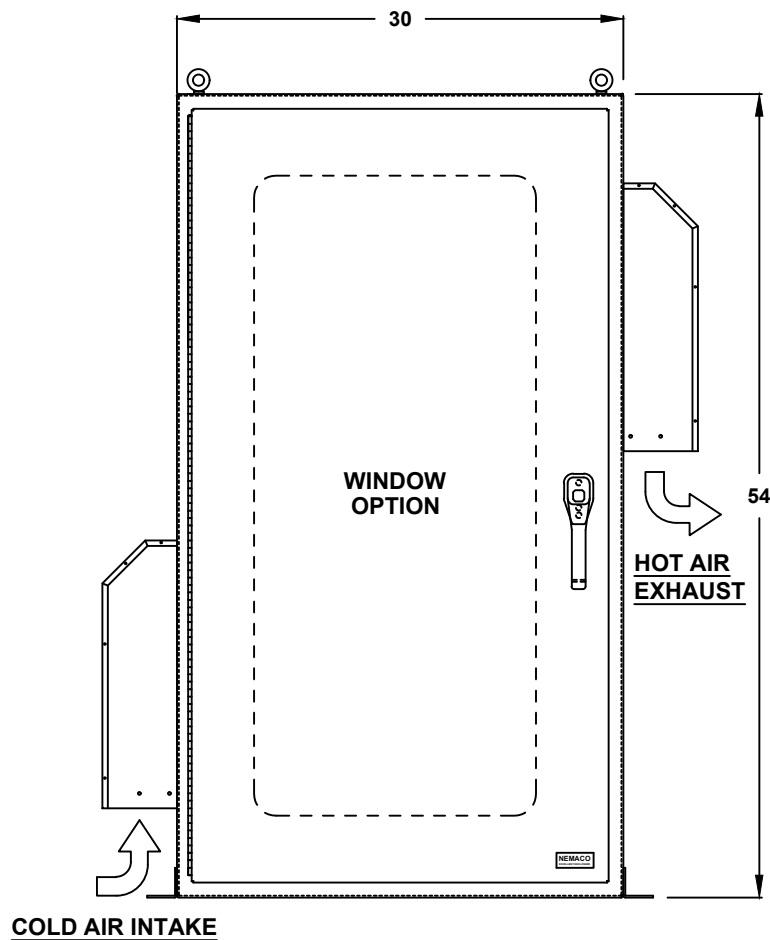
- ☐ STANDARD WHITE
☐ LIGHT GRAY ANSI 70
☐ DARK GRAY ANSI 61
☐ STANDARD BLACK
☐ CUSTOM _____

BASE EXTENSION

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

EXTERIOR MOUNTING

- ☐ EXTERIOR MOUNTING
BRACKETS (STANDARD)
☐ NOT REQUIRED

**FRONT VIEW**

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

COMPANY NAME _____

APPROVED (PRINTED NAME) _____

SIGNATURE _____

DATE _____

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

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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

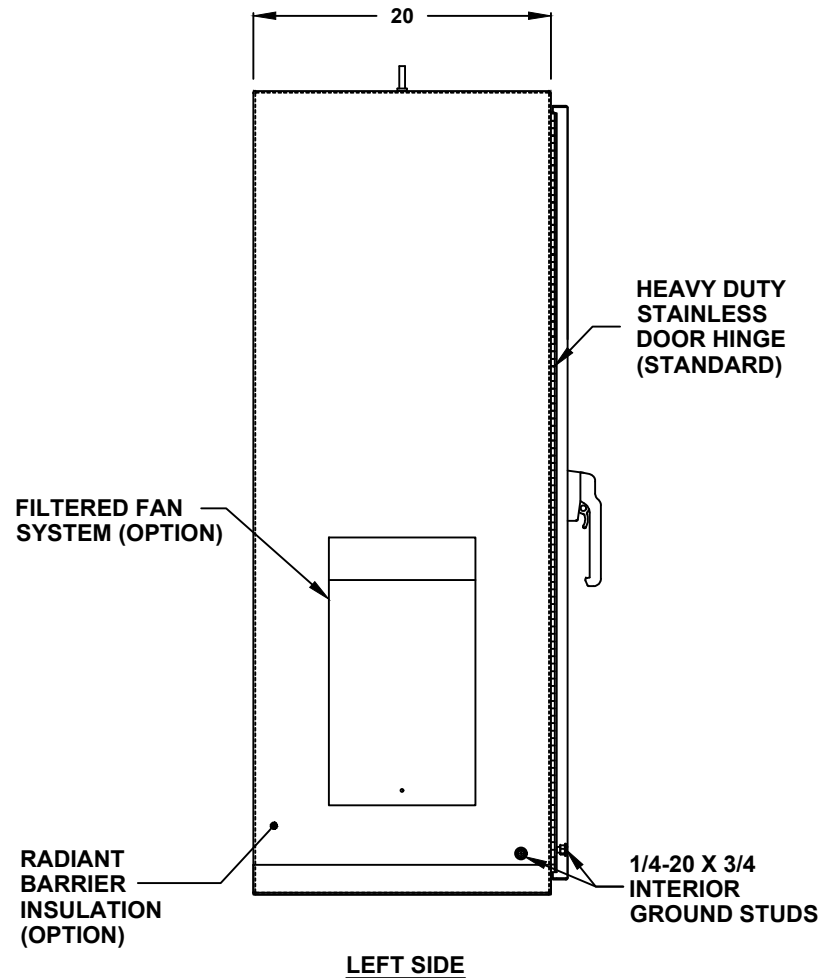
- ☐ **PUSH-PULL SYSTEM (STANDARD)**
☐ **PUSH SYSTEM**
☐ **PULL SYSTEM**
☐ **NOT REQUIRED**

FAN VOLTAGE/ HZ

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

ACCESSORIES AND OPTIONS

- ☐ REPLACEMENT FILTER



SUN REFLECTIVE SOLUTION

- ☐ TOP SUNSHIELD COVER

ENCLOSURE INSULATION

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

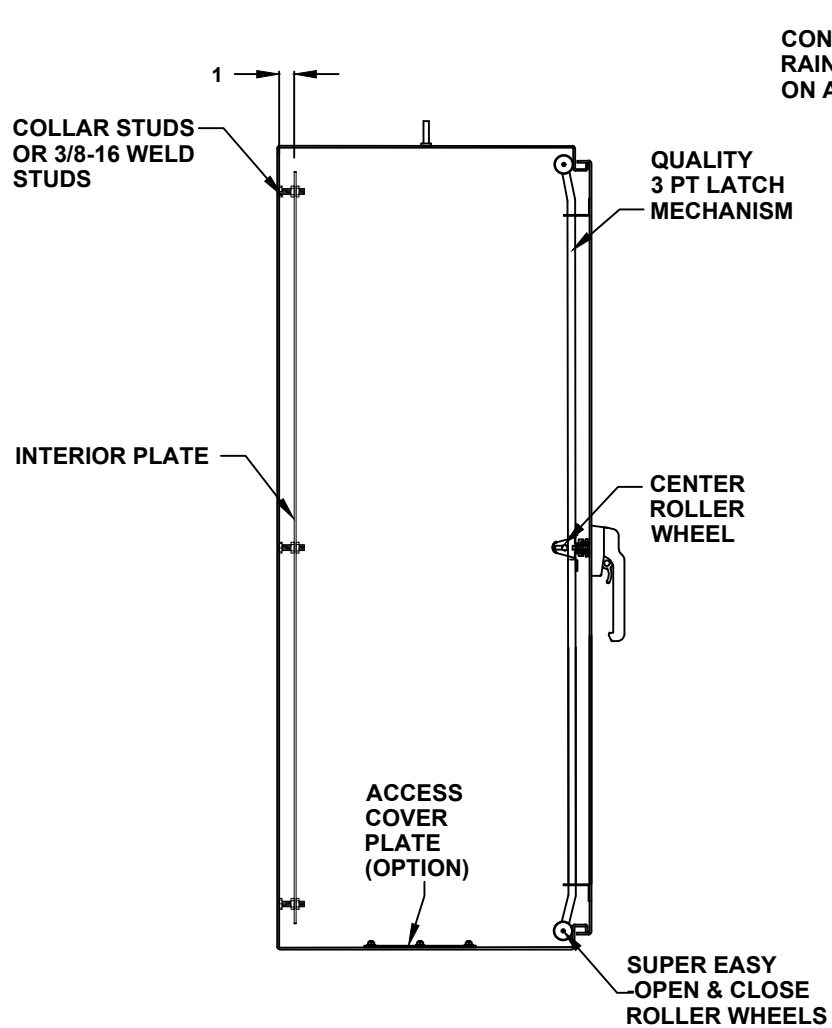
FAN SERVICE DOOR

- ☐ FAN SERVICE DOOR
☐ NOT REQUIRED

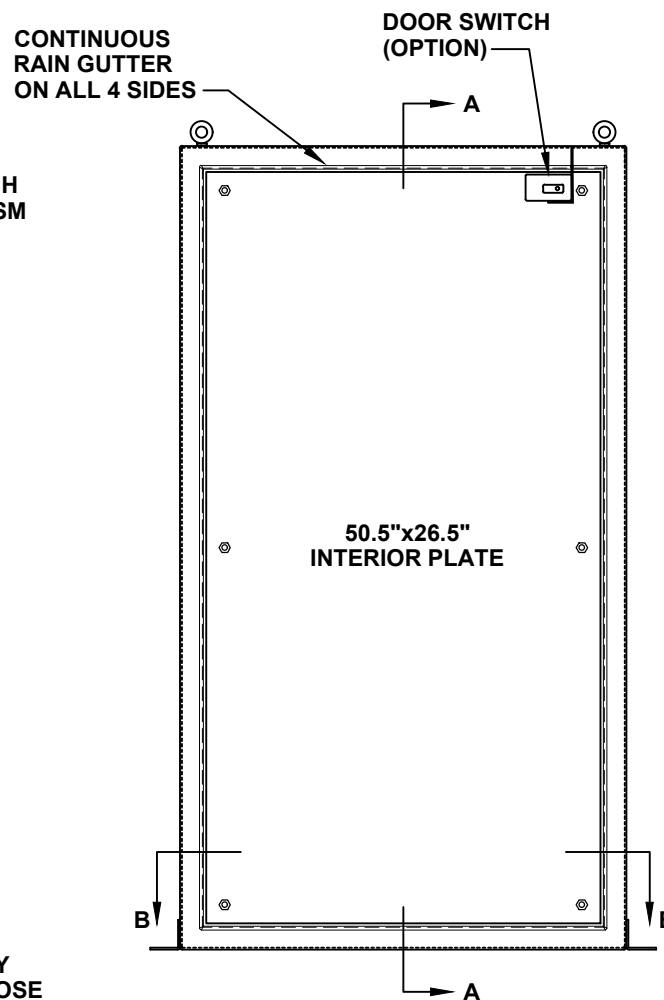
ENCLOSURE INSULATION

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

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CROSS SECTION VIEW A-A



FRONT VIEW WITH DOOR REMOVED

DOOR ACCESSORIES

- ☐ DOOR SWITCH
- ☐ PRINT POCKET

INTERIOR PLATE

- ☐ COATED STEEL (IP5430-CS)
- ☐ COATED ALUMINUM (IP5430-AL)
- ☐ 304 STAINLESS STEEL (IP5430-S4)
- ☐ 316 STAINLESS STEEL (IP5430-S6)

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

BASE ACCESS COVER PLATE
(OPTION)

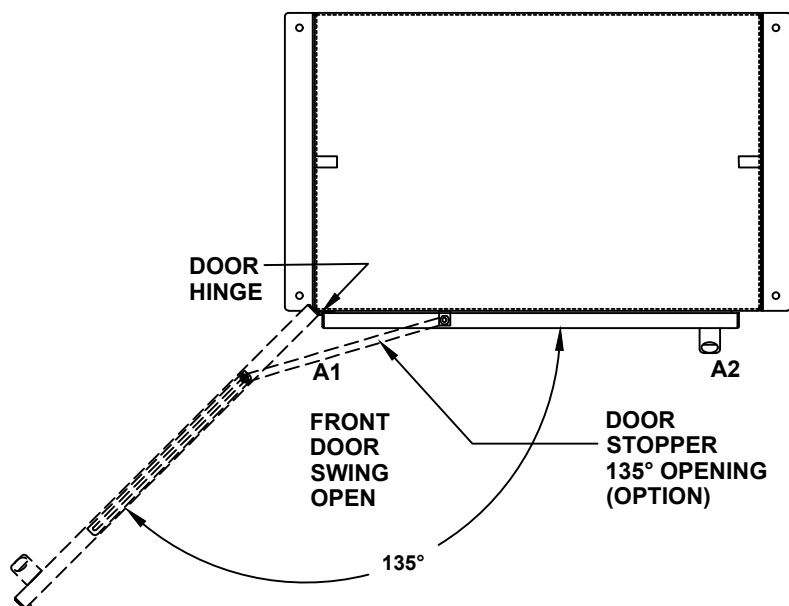
- ☐ 8x8 PLATE (6x6 CUT-OUT)
- ☐ 8x16 PLATE (6x14 CUT-OUT)
- ☐ 12x12 PLATE (10x10 CUT-OUT)
- ☐ 16x16 PLATE (14x14 CUT-OUT)

CONDUIT/CABLE SEAL OPTIONS

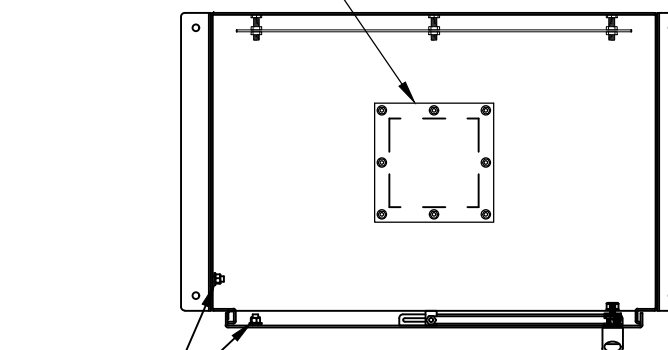
- ☐ ROXTEC SEAL SOLUTION
- ☐ PIPE FITTING HUB
- ☐ CABLE GLAND

SIDE ACCESS COVER PLATE MAT'L

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



TOP VIEW



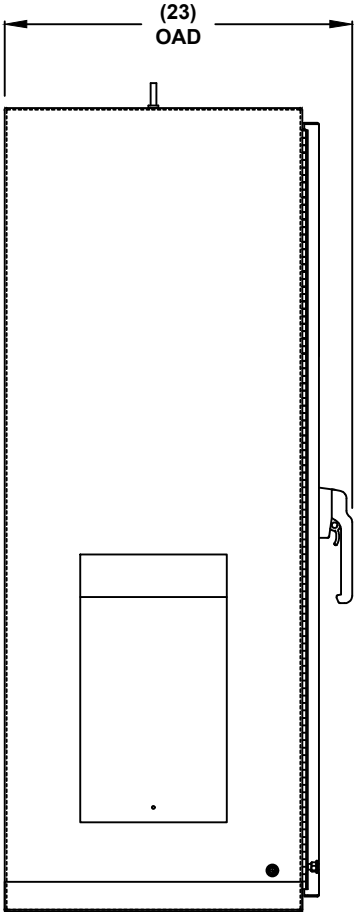
- 1/4-20 X 3/4
INTERIOR
GROUND STUDS
- ☐ BONDING STRAPS

QUAD OUTLET BOX
ON 8x8 PLATE (OPTION)

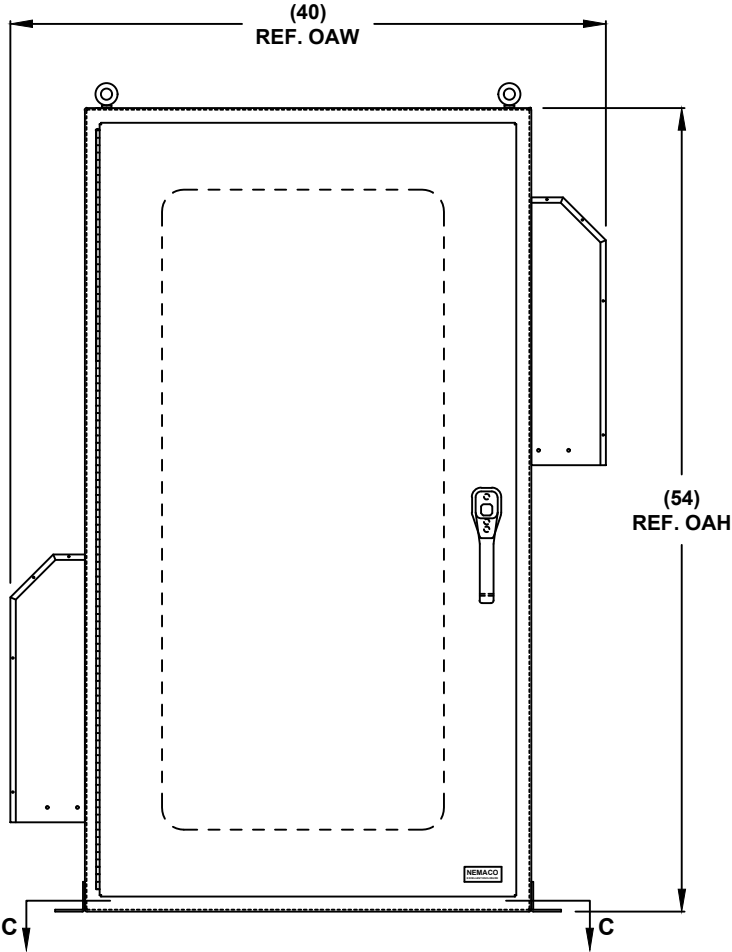
- ☐ ADD QUAD BOX
- ☐ 15A 115V RECEPTACLE
- ☐ 20A 115V RECEPTACLE
- ☐ NOT REQUIRED

TOP CROSS SECTION VIEW B-B

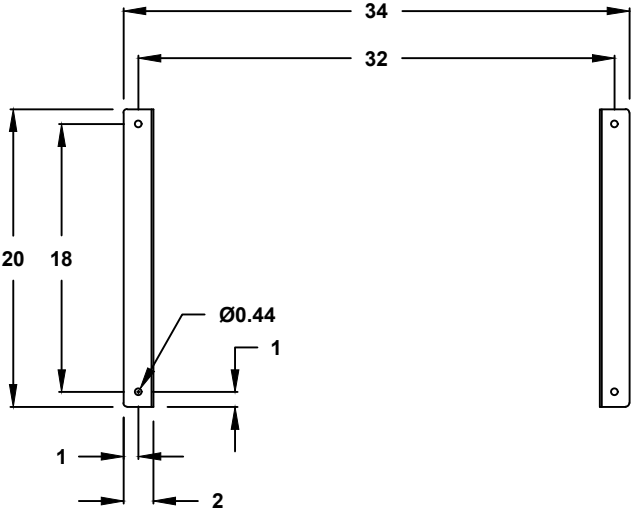
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LEFT SIDE



FRONT VIEW



CROSS SECTION VIEW C-C
MOUNTING HOLES