

42" H x 48" W x 24" D
2 FRONT DOOR DESIGN

NEMA 4X - ENCLOSURE
ELECTRICAL CABINET
DOUBLE WIDE FREE STANDING

STAINLESS STEEL



FILE NUMBER: E507642

- ENCLOSURE MATERIAL

☐ 304 STAINLESS STEEL (S4)

☐ 316 STAINLESS STEEL (S6)
- CORROSION PROTECTION PACKAGE

☐ EXTERIOR PASSIVATION (STANDARD)

☐ INTERIOR/EXTERIOR PASSIVATION (OPTION)

☐ NOT REQUIRED (ON REQUEST ONLY)
- 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

OPTIONAL

AIR
CONDITIONER
SEE (PAGE 5)

OPTIONAL

A/C HATCH
DOOR

OPTIONAL

REMOVABLE
LIFTING PAD-EYES

WELDED
LIFTING PADS
(STANDARD)

OPTIONAL

FILTER FAN(S)
SEE (PAGE 6)

- LIFTING EYE
- ☐ WELDED PADS (STANDARD)
- ☐ REMOVABLE PADEYES

- DOOR HINGE
- ☐ PIANO HINGE (STANDARD)
- ☐ LIFT OFF HINGE

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

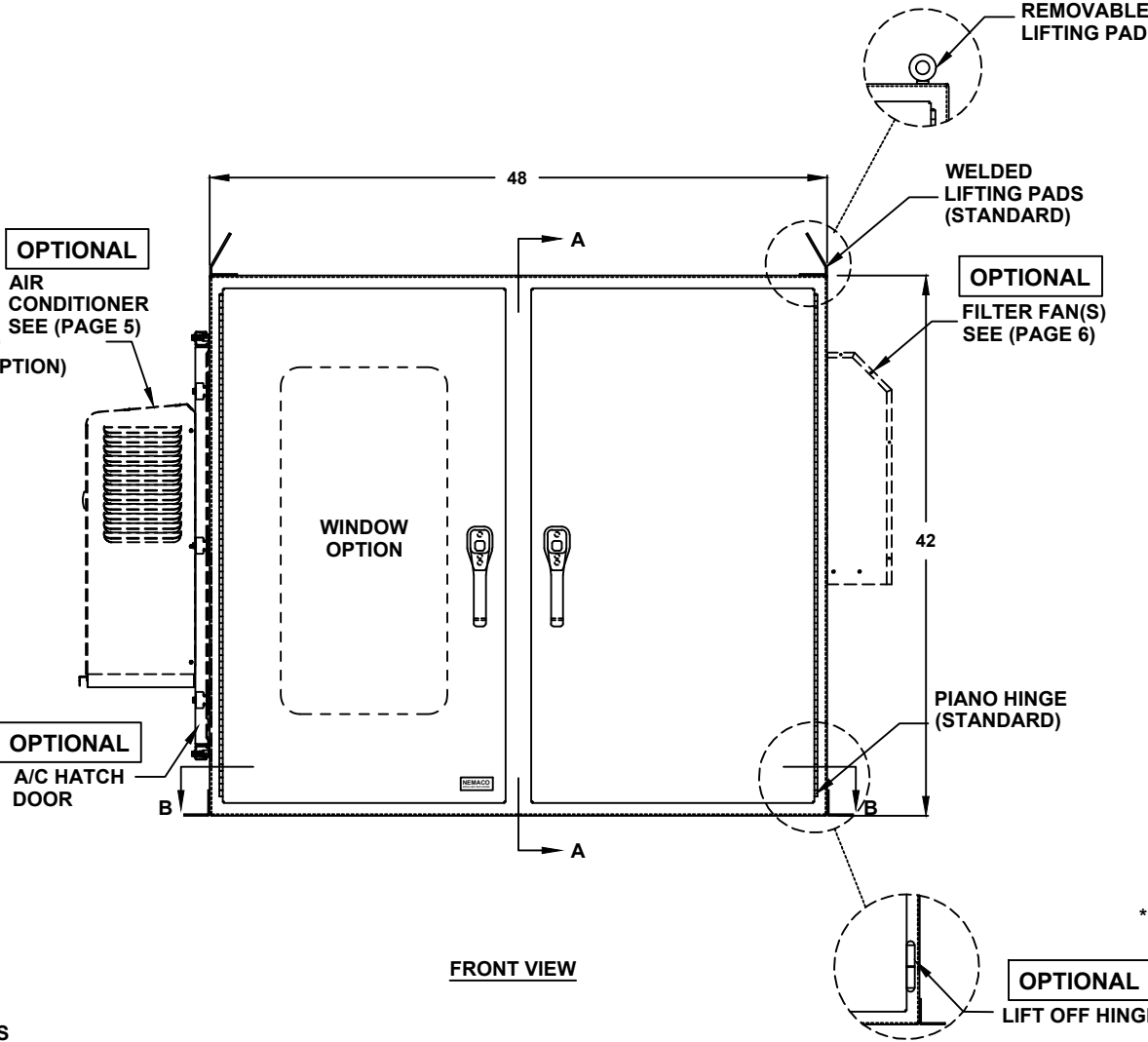
- DOOR HANDLE
- ☐ PADLOCK PROVISION (STANDARD)
- ☐ KEYLOCK (OPTION)

- *WINDOW OPTIONS
- ☐ TEMPERED GLASS
- ☐ NOT REQUIRED

*NOTE: UL & NON-UL OPTIONS
AVAILABLE

OPTIONAL

LIFT OFF HINGE



FRONT VIEW

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

COMPANY NAME

APPROVED (PRINTED NAME)

SIGNATURE

DATE

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DOOR OPTIONS

- ☐ DOOR SWITCH
☐ PRINT POCKET

DOOR SWITCH OPTIONS

- ☐ 10A (STANDARD)
☐ 16A

CENTER POST

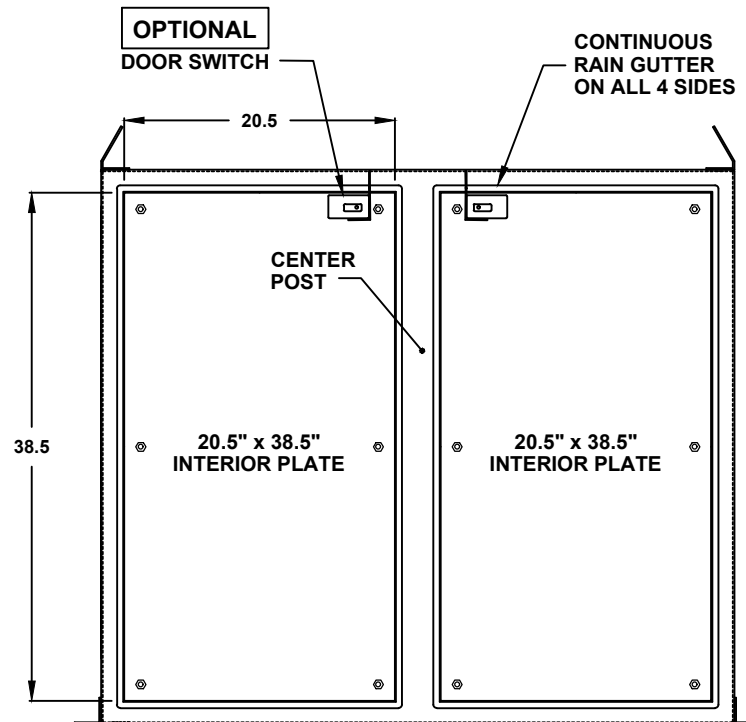
- ☐ FIXED (STANDARD)
☐ REMOVABLE

BACK PANEL

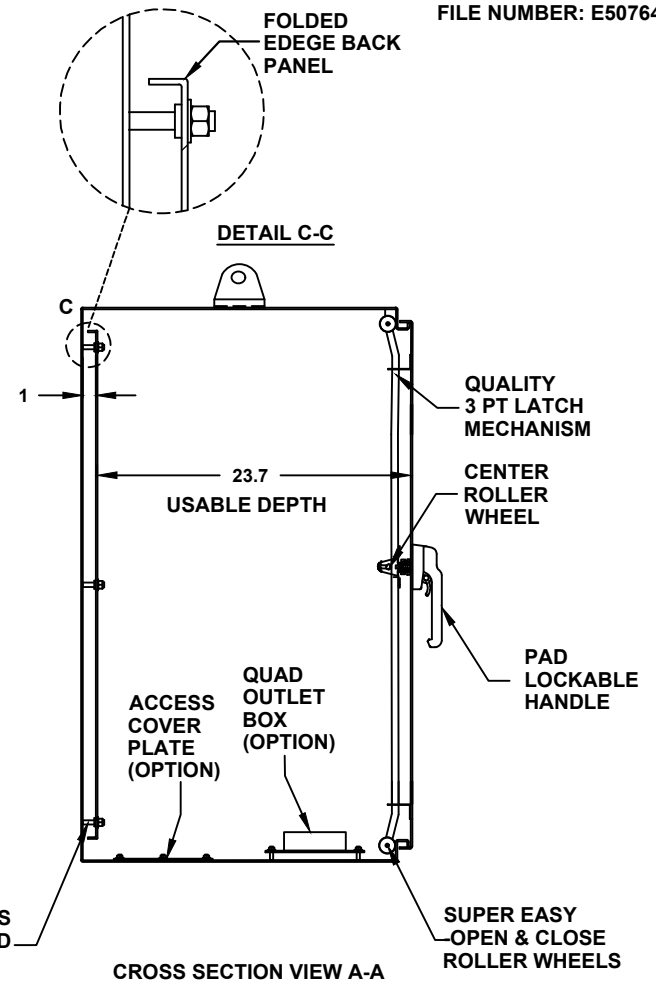
- ☐ 2 BACK PANELS FIXED POST
☐ 1 SINGLE BACK PANEL
(REMOVABLE CENTER POST
REQUIRED)

BACK PANEL MATERIALS

- ☐ COATED STEEL (IP4224-CS)
☐ COATED ALUMINUM (IP4224-AL)
☐ 304 STAINLESS STEEL (IP4224-S4)
☐ 316 STAINLESS STEEL (IP4224-S6)



FRONT VIEW WITH DOOR REMOVED



CROSS SECTION VIEW A-A

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BASE ACCESS COVER PLATE
(OPTION)

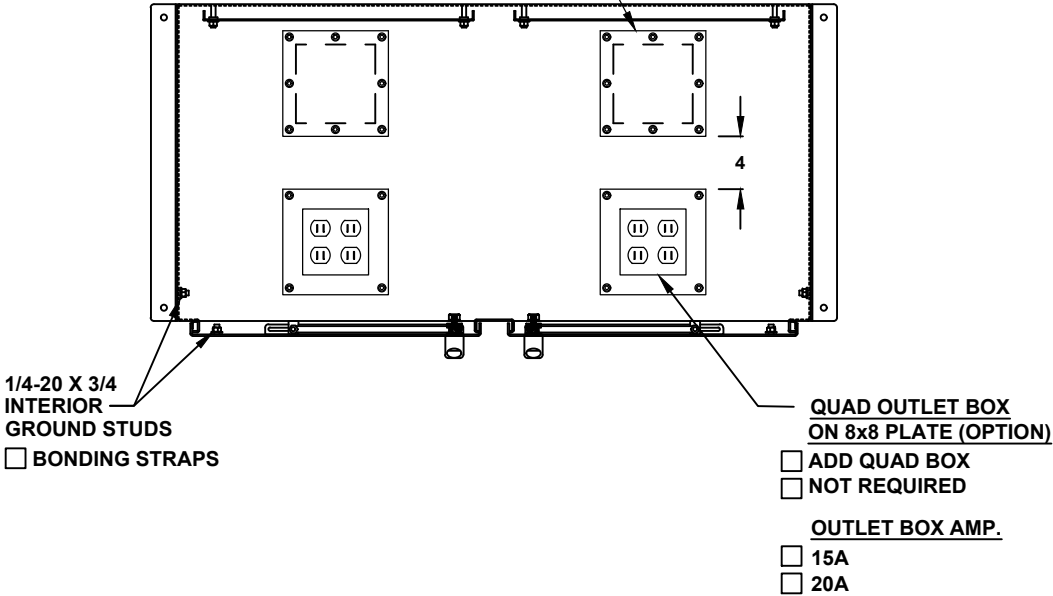
- ☐ 8x8 PLATE (6x6 CUT-OUT)
- ☐ 8x16 PLATE (6x14 CUT-OUT)
- ☐ 12x12 PLATE (10x10 CUT-OUT)
- ☐ 16x16 PLATE (14x14 CUT-OUT)
- ☐ CUSTOM SIZE _____
- ☐ NOT REQUIRED

ACCESS COVER PLATE MAT'L

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

CONDUIT/CABLE SEAL OPTIONS

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



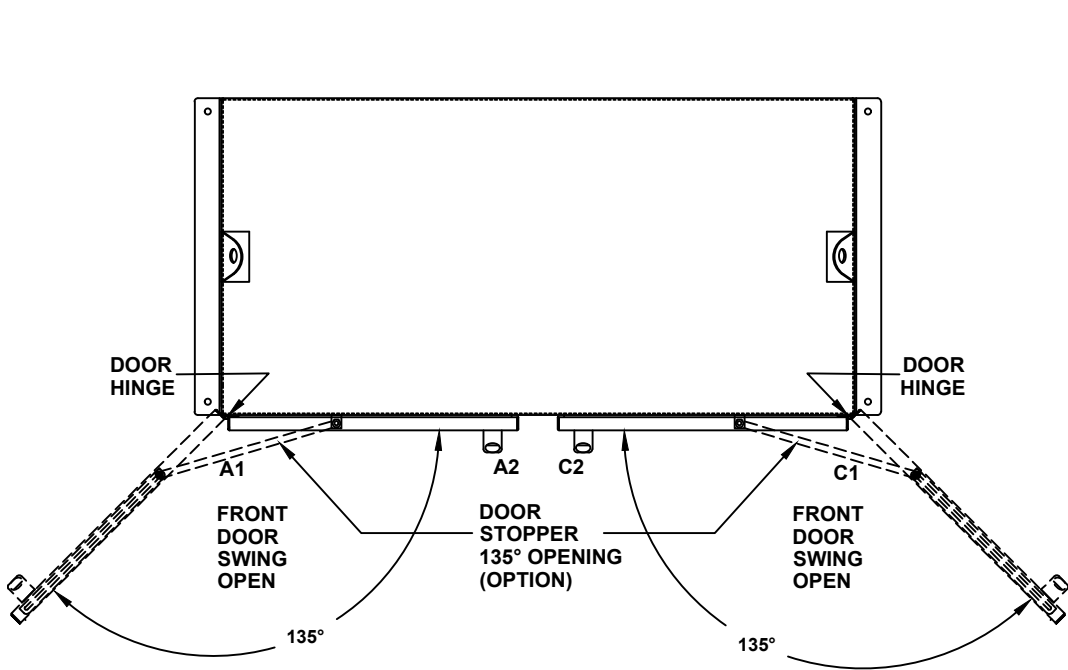
TOP CROSS SECTION VIEW B-B

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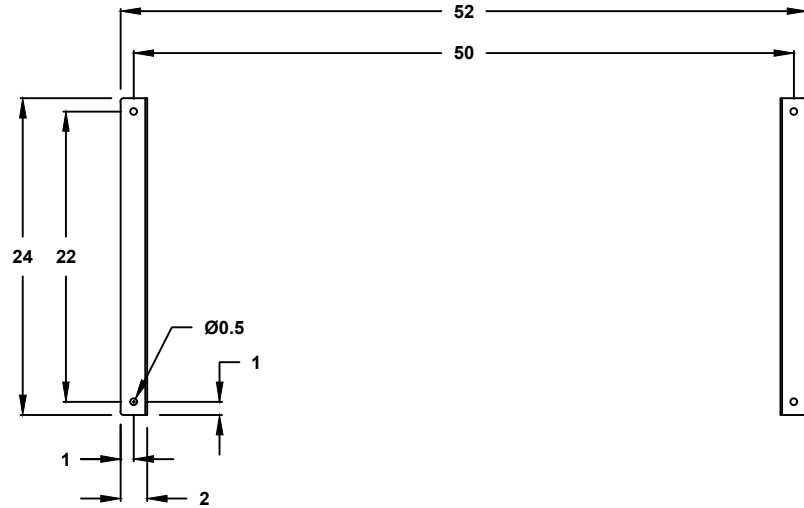


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TOP VIEW

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



ENCLOSURE MOUNTING
BRACKET DETAILS

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**A/C UNIT AND SERVICE
HATCH DOOR (OPTION)**

A/C MATERIAL (EXTERIOR)

- ☐ 304 STAINLESS STEEL
☐ 316 STAINLESS STEEL
☐ OTHER _____

AIR CONDITIONER

- ☐ 1000 BTU
☐ 1500 BTU
☐ 2000 BTU
☐ 3000 BTU
☐ 4000 BTU
☐ 5000 BTU
☐ 6000 BTU
☐ 8000 BTU
☐ SPECIFY _____
☐ NOT REQUIRED

A/C VOLTAGE/ HZ

- ☐ 115 VOLTS
☐ 230 VOLTS
☐ 480 VOLTS
☐ 60 HZ
☐ 50 HZ
☐ 48 VDC

A/C INTEGRATED HEATER

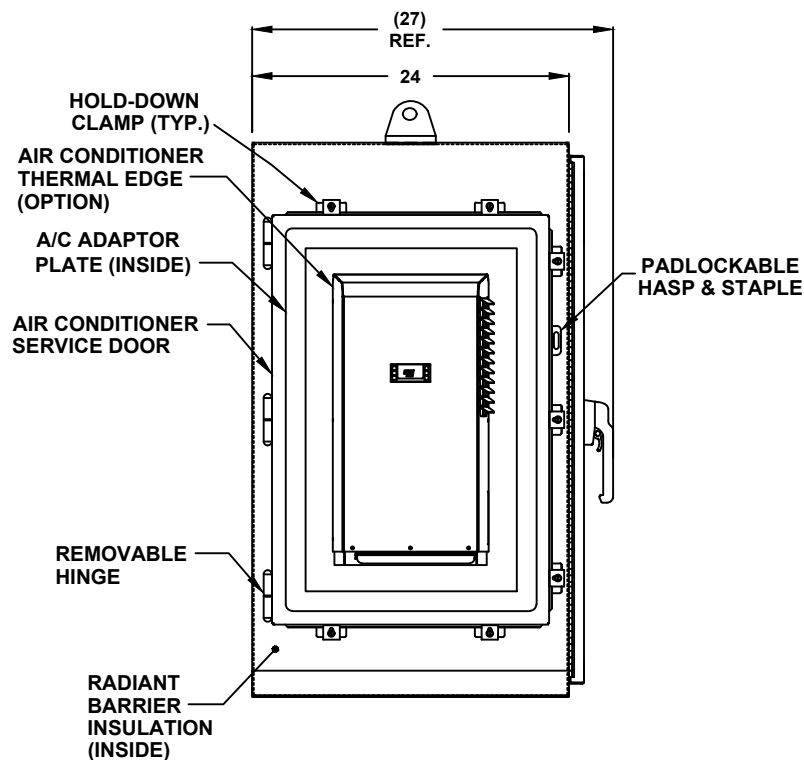
- ☐ 350 WATTS (CS011 A/C ONLY)
☐ 500 WATTS
☐ 1000 WATTS
☐ EXTERNAL HEATER

ADDITIONAL A/C OPTIONS

- ☐ CORROSION PROTECTION PACKAGE
☐ DRY CONTACT (OUTPUT SIGNAL)
☐ 2" DEEP FILTERS
☐ PROXIMITY SWITCH (ON/OFF)

AIR CONDITIONER- SCADA

- ☐ MODBUS RTU 485 (2 WIRE)
 REMOTE NETWORK
 ETHERNET CONNECTION
☐ MODBUS GATEWAY
 ADD-ON



LEFT SIDE

SUN REFLECTIVE SOLUTION

- ☐ TOP SUNSHIELD COVER

THERMAL SPECIFICATIONS

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

ENCLOSURE INSULATION

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

A/C SERVICE DOOR

- ☐ INSTALL A/C SERVICE DOOR
☐ NOT REQUIRED

A/C SERVICE DOOR HINGE

- ☐ REMOVABLE HINGE
☐ CONTINUOUS HINGE

A/C ADAPTOR PLATE

- ☐ INSTALL A/C ADAPTOR PLATE
☐ NOT REQUIRED

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FILTERED FAN
SYSTEM (OPTION)

THERMAL SPECIFICATIONS

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

FAN SYSTEM

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

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 VOLTAGE/ HZ

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

ACCESSORIES AND OPTIONS

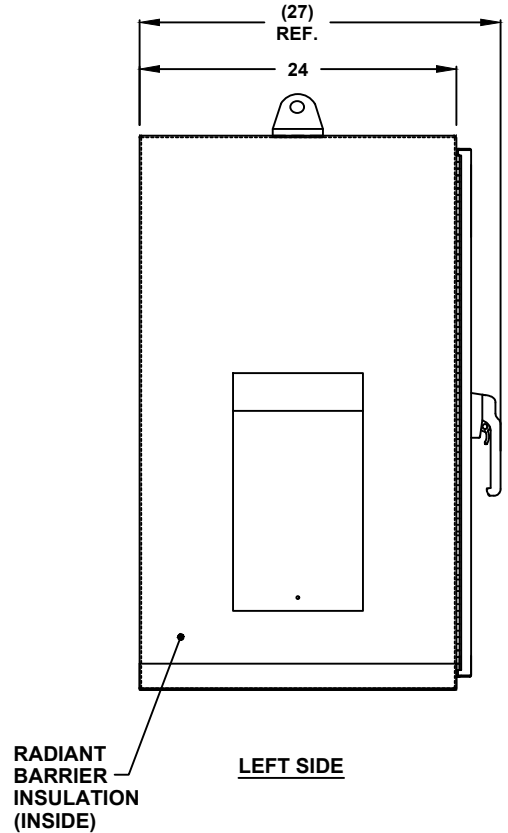
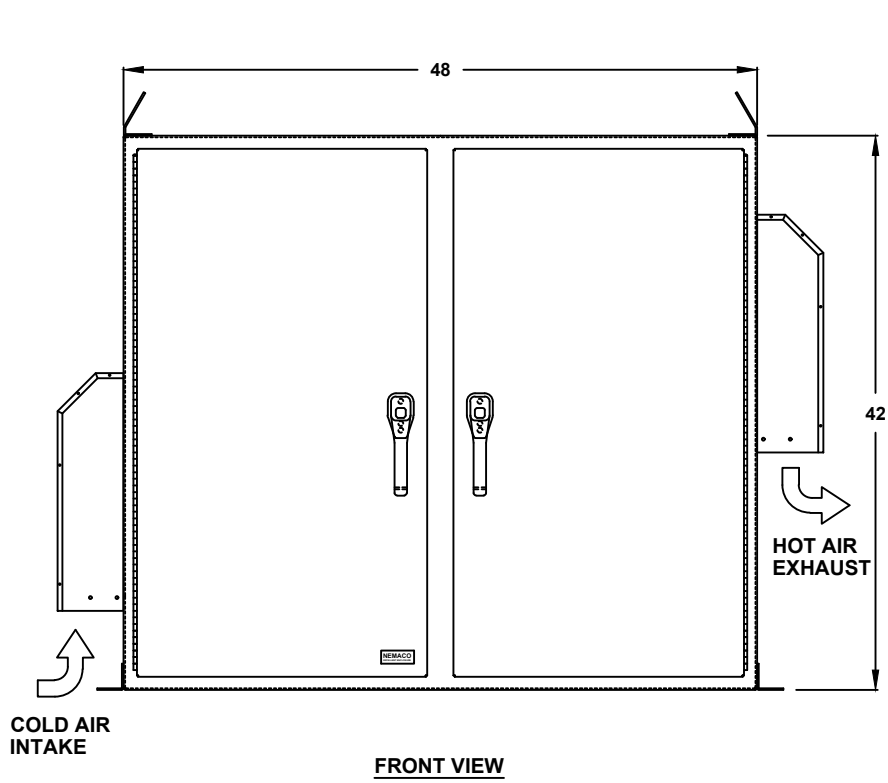
- ☐ REPLACEMENT FILTER

SUN REFLECTIVE SOLUTION

- ☐ TOP SUNSHIELD COVER

ENCLOSURE INSULATION

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



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