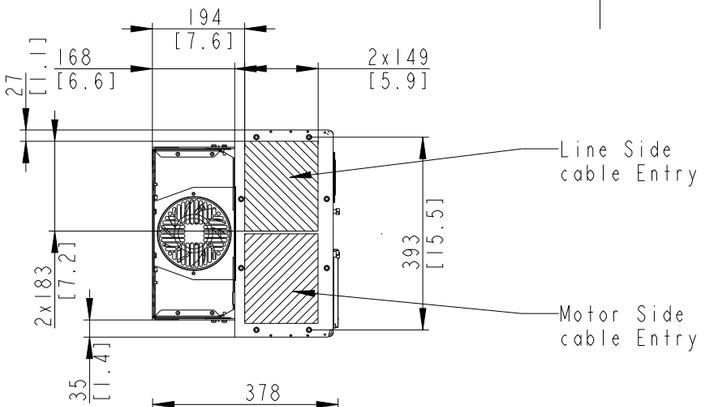
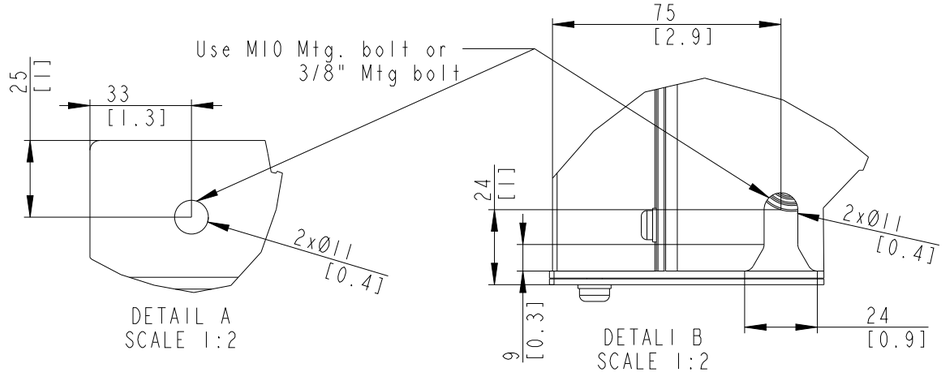
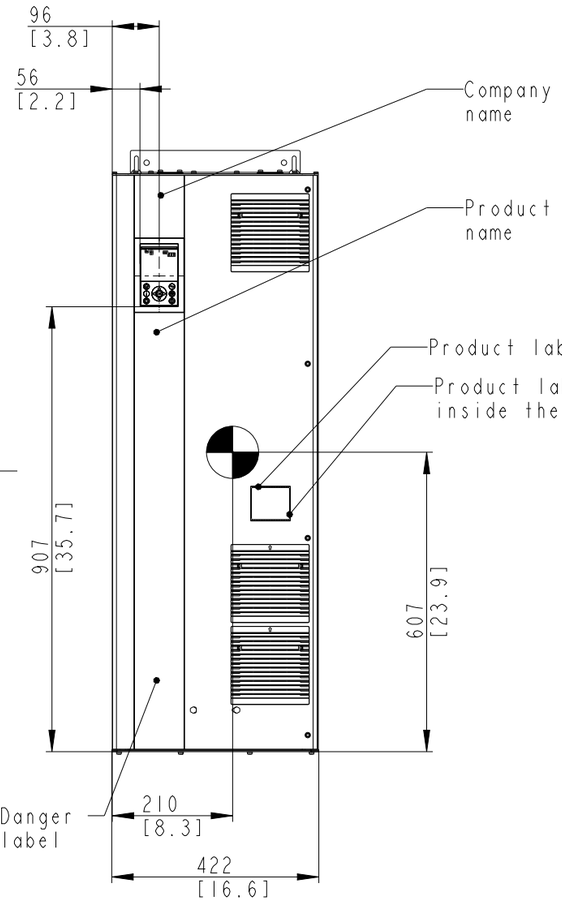
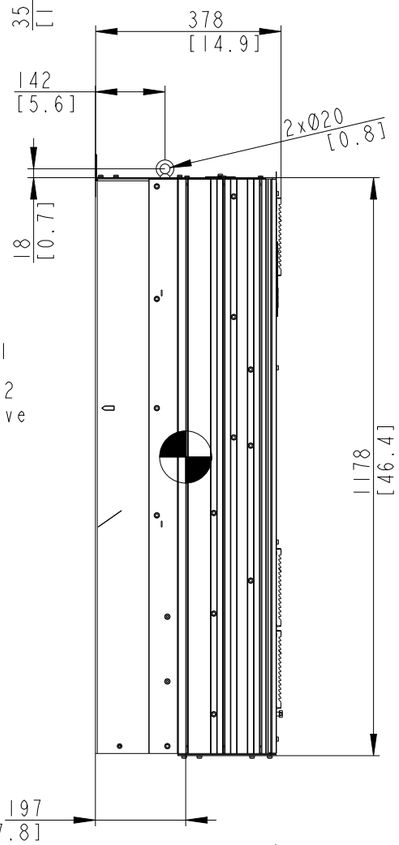
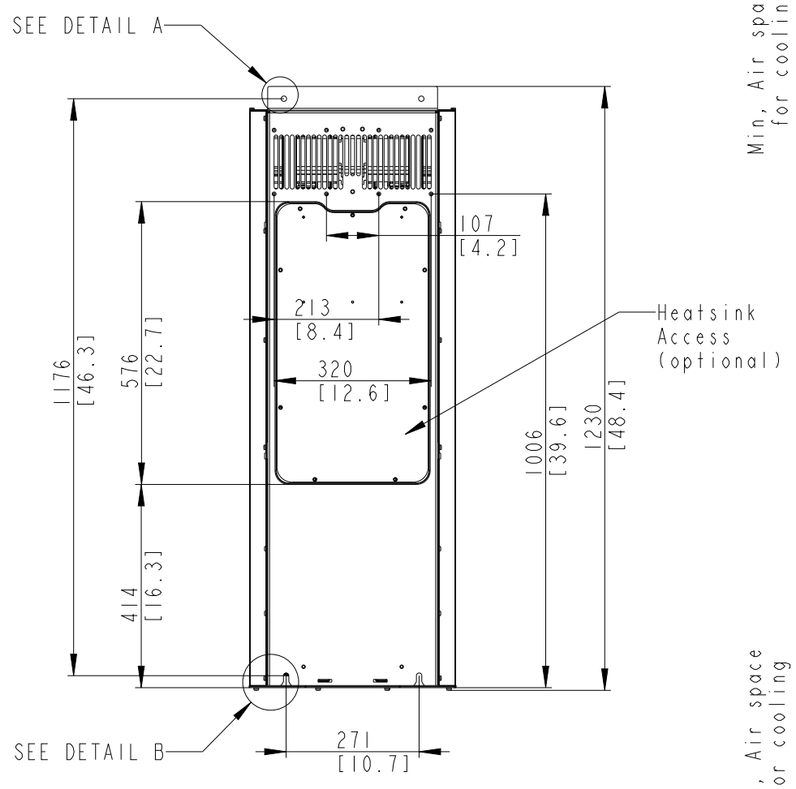
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Max Weight	139kg/306lb
IP Class	IP54
UL Type	Type 12

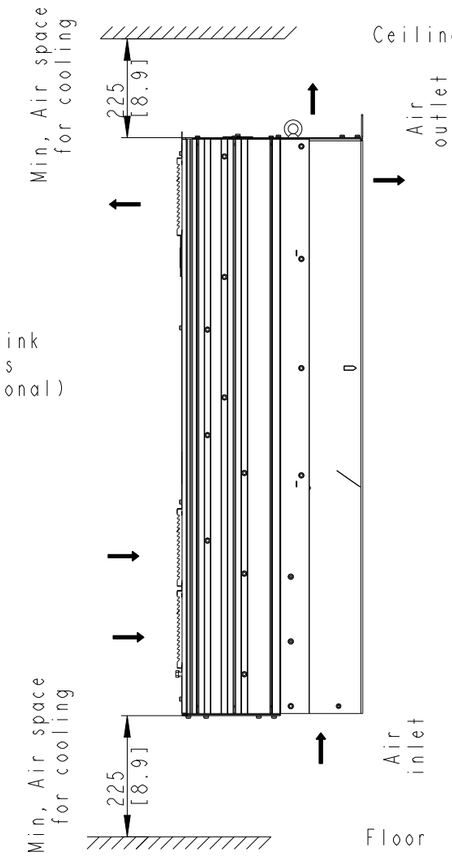


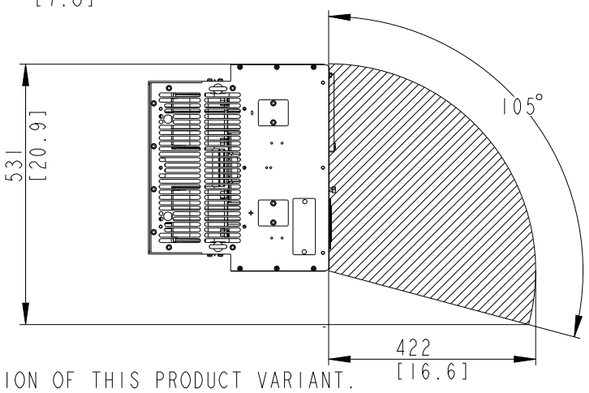












Position of connectors	
A	Line
B	Motor
C	Interface X0
D	Interface X1/X2 or X4

1. MAX AIRFLOW (BACKCHANNEL) - 638m³/hr(375CFM)
2. MAX AIRFLOW (CABINET) - 204m³/hr(120CFM)

THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

CENTER OF GRAVITY:
FOR REFERENCE ONLY, THE PRODUCT CONFIGURATION MAY INFLUENCE THE CG IN ALL THREE AXES.

UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]	FIRST ANGLE PROJECTION	SCALE 1:4	DRAWING SIZE A3	MATERIAL	-
				FINISH	-

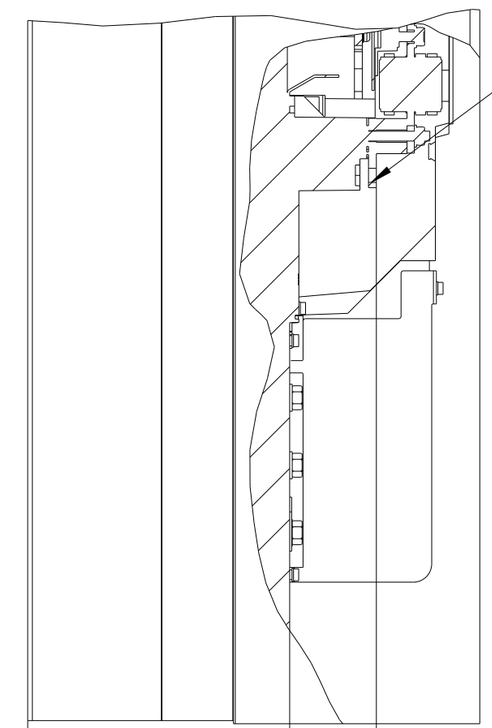
CHANGED		
DESIGNED	Danfoss	2026-05-06
CHECKED		

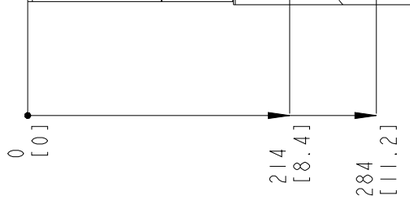
DESCRIPTION: MCAD-FB10a-IP54

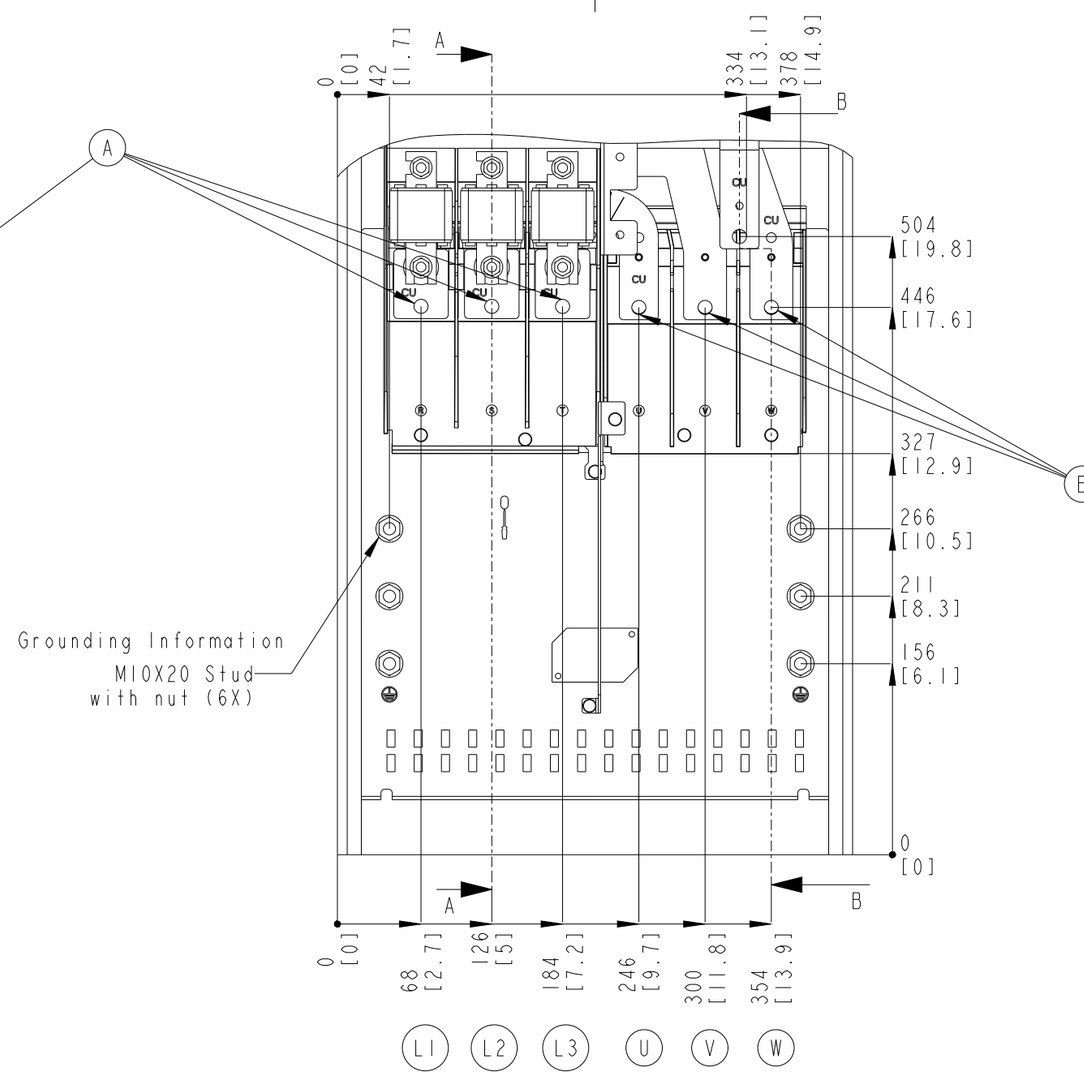
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

DRAWING NUMBER	REV
178r0024	002
MODEL: MCAD-FB10a-IP54	SHEET: 1 OF 3

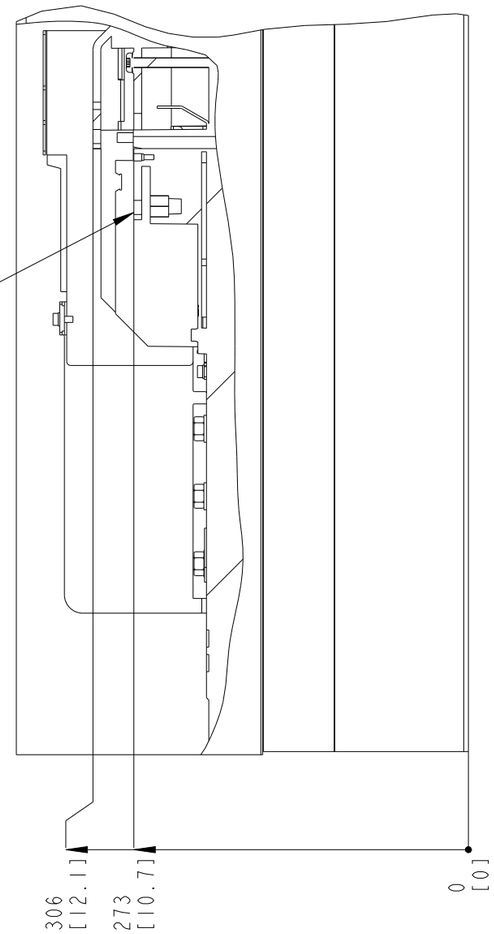
SECTION A-A
LINE TERMINALS

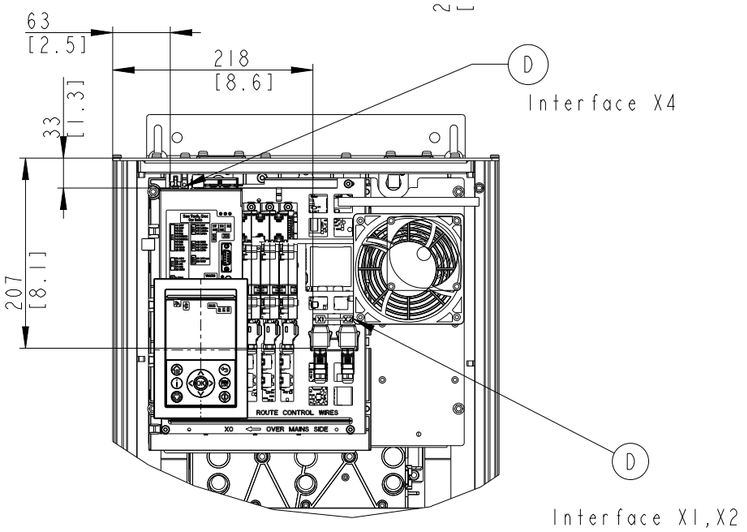


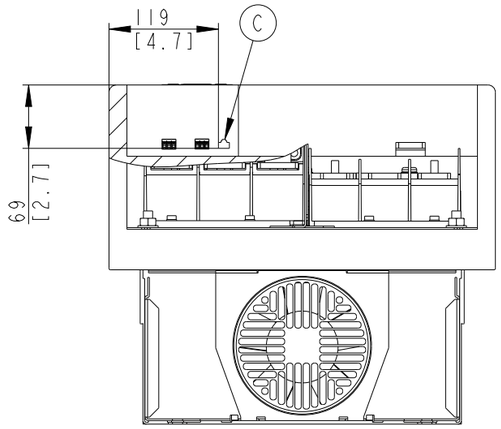




SECTION B-B
MOTOR TERMINALS



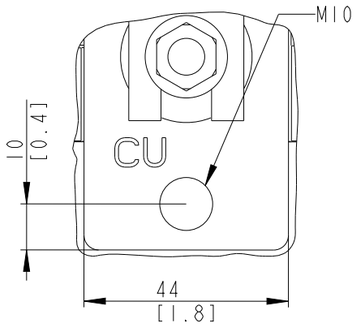




BOTTOM VIEW

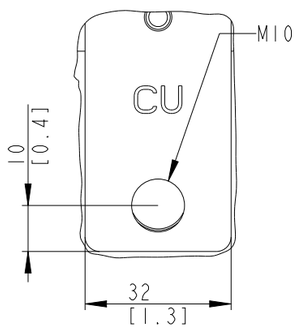
LINE TERMINAL

L1,L2,L3



MOTOR TERMINAL

U,V,W

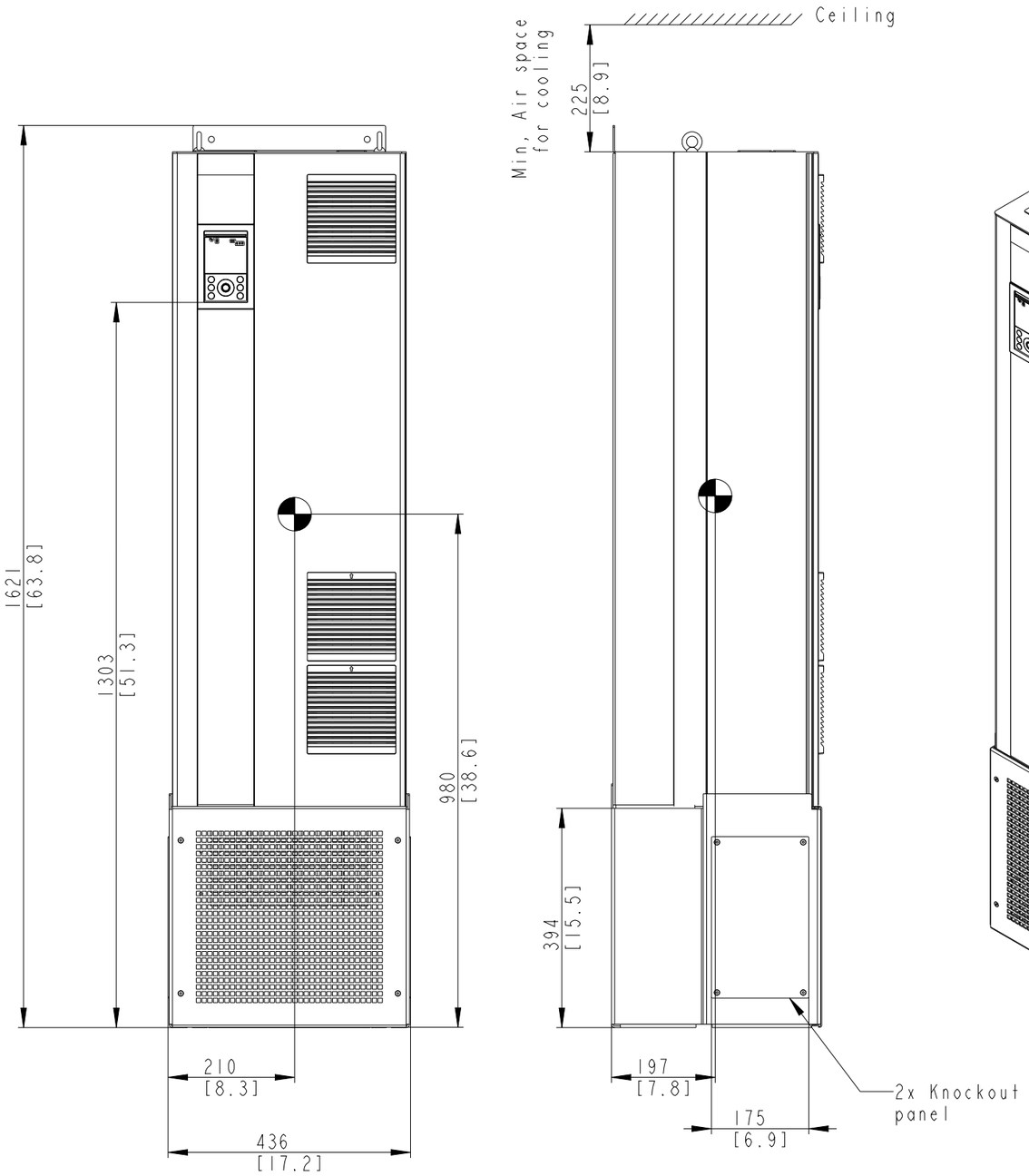


THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

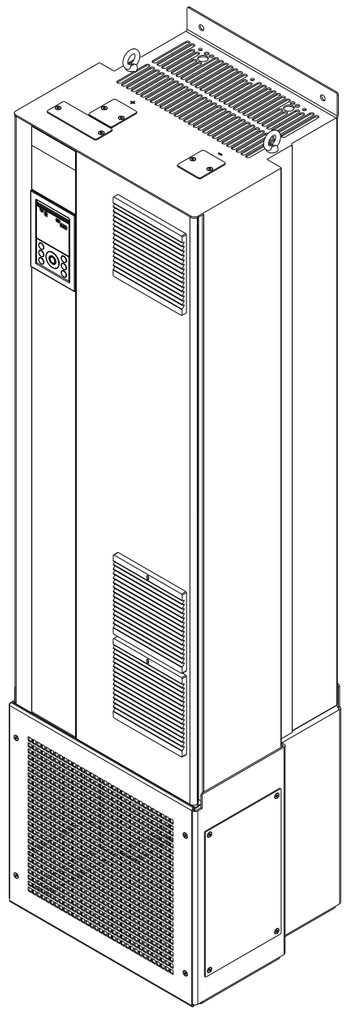
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

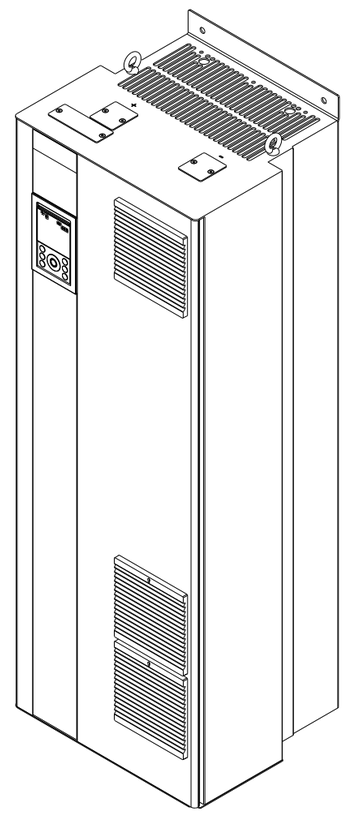
DRAWING NUMBER	REV
178r0024	002
MCAD-FB10a-IP54	SHEET 2 OF 3

Optional Floor mounting with Pedestal



Standard
(Without Pedestal option)





THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

DRAWING NUMBER	REV
178r0024	002
MODEL	SHEET
MCAD-FB10a-IP54	3 OF 3