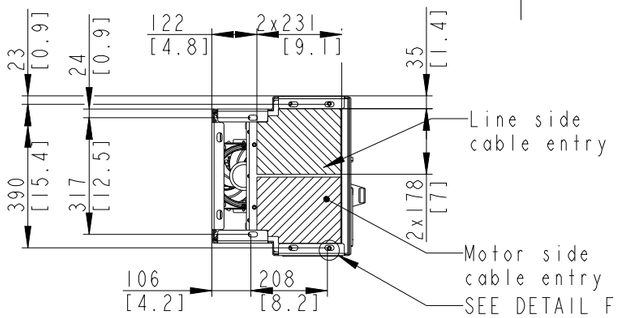
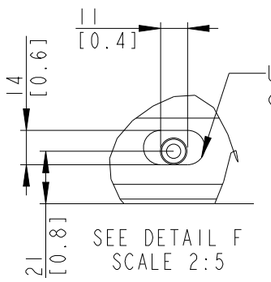
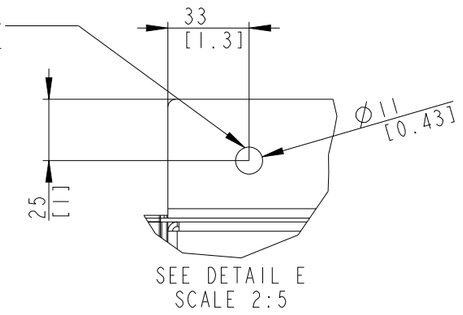
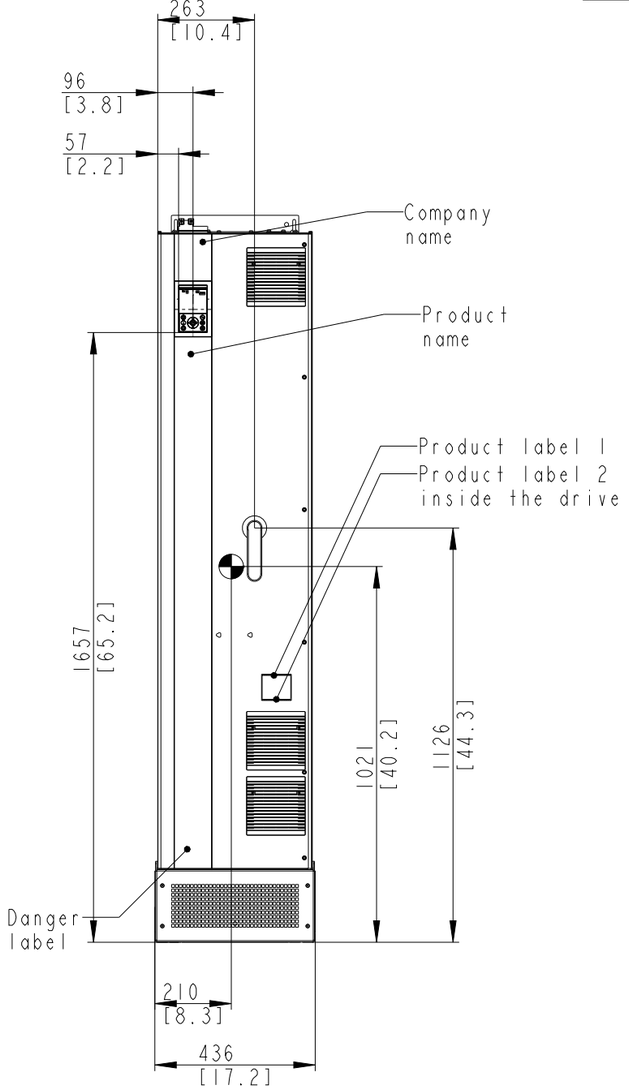
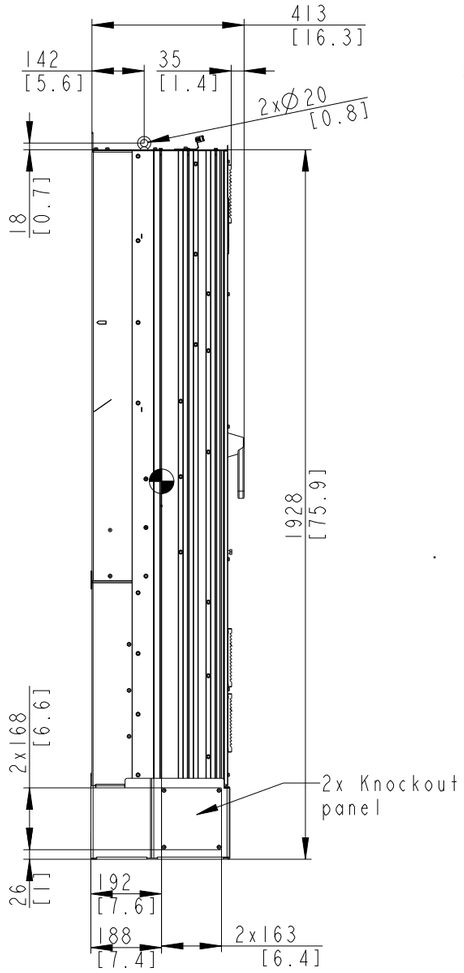
Type	Value
Max Weight	178kg/392lb
IP Class	IP21
UL Type	Type 1

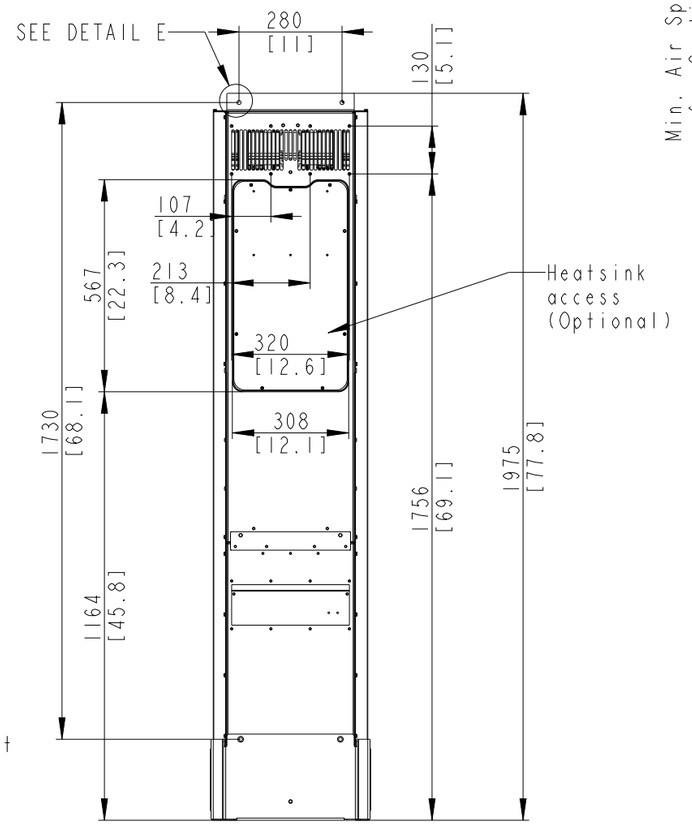


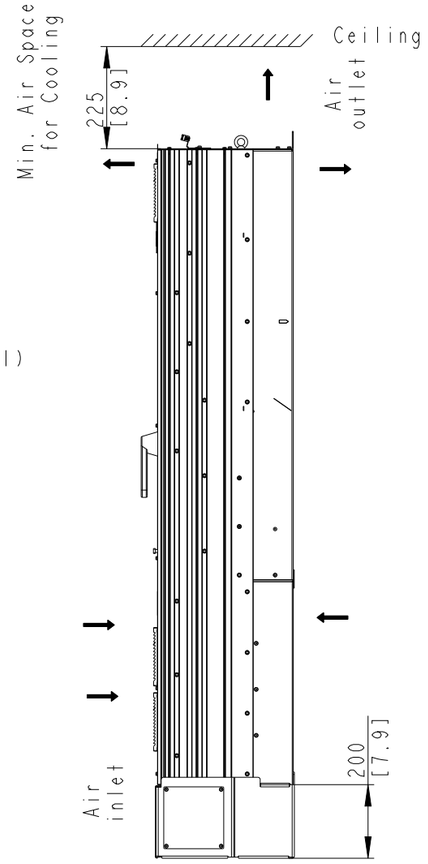




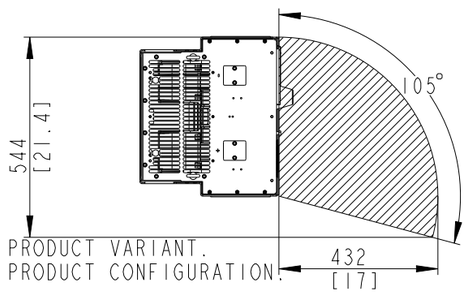








Position of connectors	
A	Line
B	Motor
C	Brake / DC
D	Interface X0
E	Interface X1/X2 or X4



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 1:20 / DRAWING SIZE A3
MATERIAL	-	
FINISH	-	
CHANGED		
DESIGNED	Danfoss	2026-04-15
CHECKED		

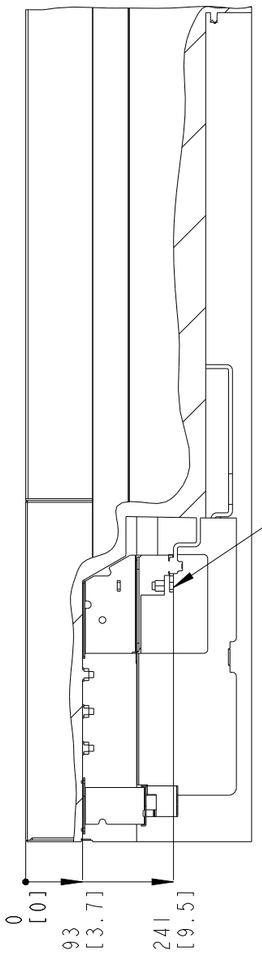
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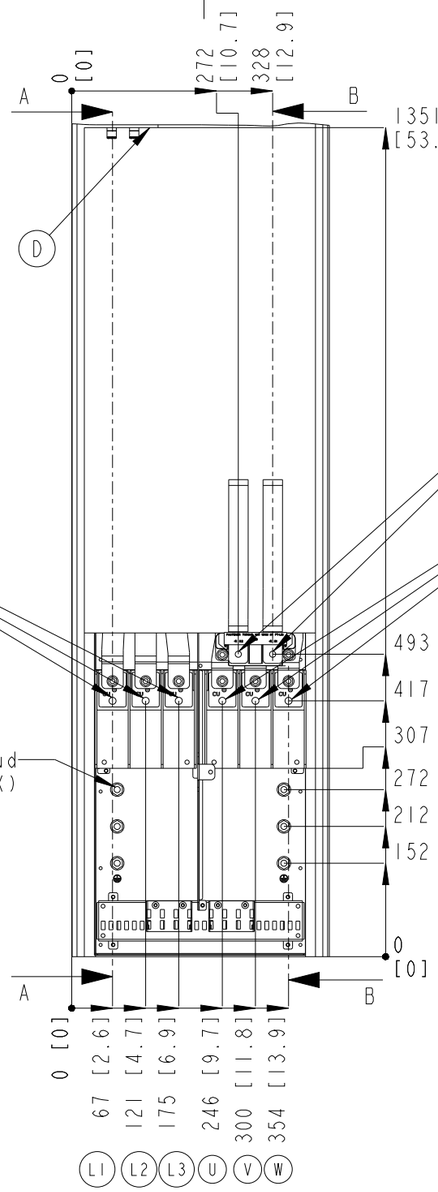
PROPERTY OF DANFOSS A/S NORDBORG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

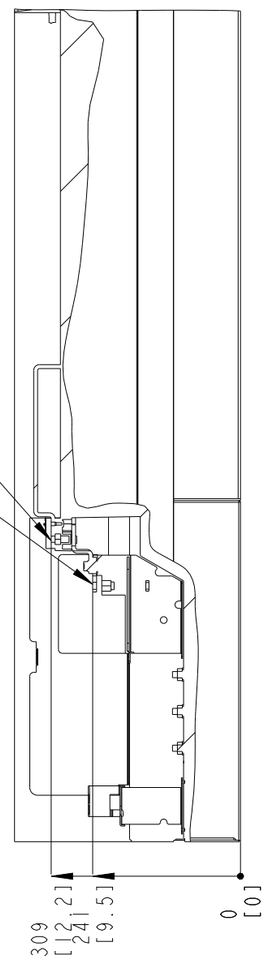
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REV	003
MODEL	MCAD-FK10c-IP21
SHEET	1 OF 2

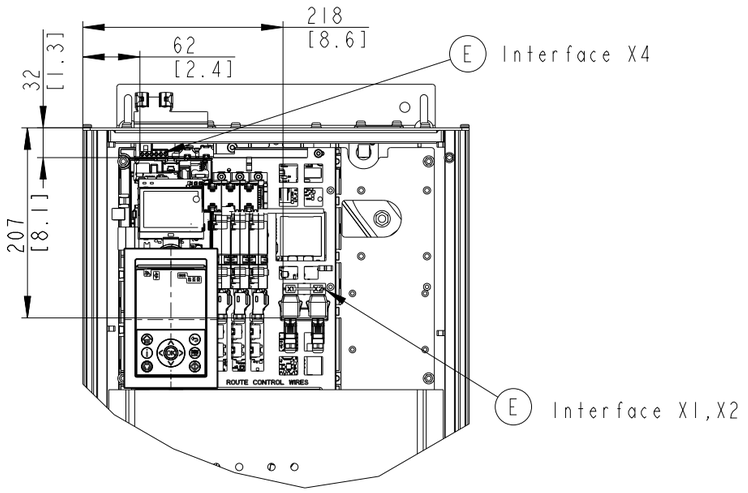
SECTION A-A
LINE TERMINALS

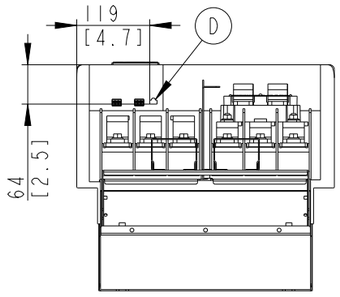
SECTION B-B
MOTOR/BRAKE/DC Terminals







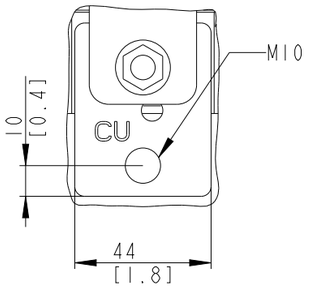




BOTTOM VIEW

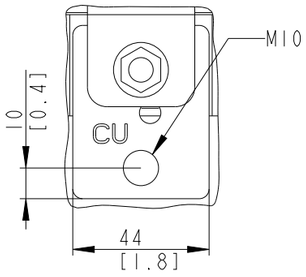
LINE TERMINAL

L1,L2,L3



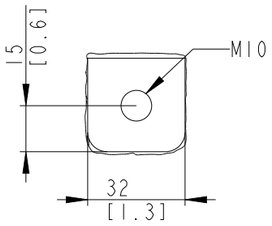
MOTOR TERMINAL

U,V,W



BRAKE / DC TERMINAL

R+,R- DC+,DC-



SCALE 1:2

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
178r0017	003
MODEL	SHEET
MCAD-FK10c-IP21	2 OF 2