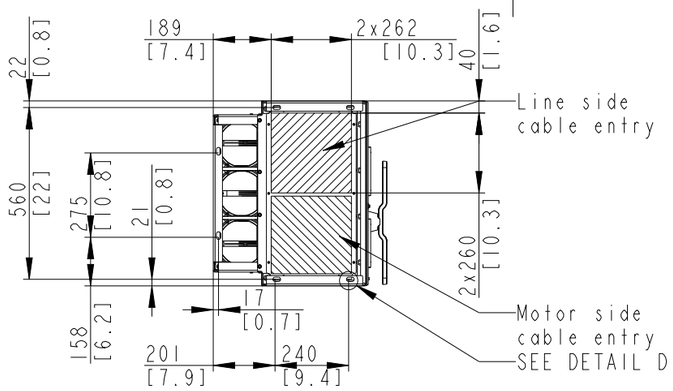
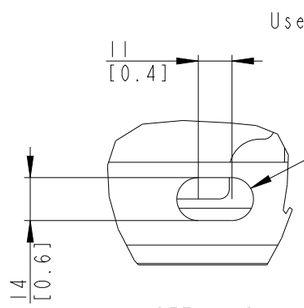
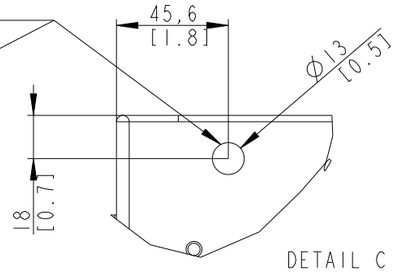
Type	Value
Max Weight	244kg/538lb
IP Class	IP54
UL Type	Type 12

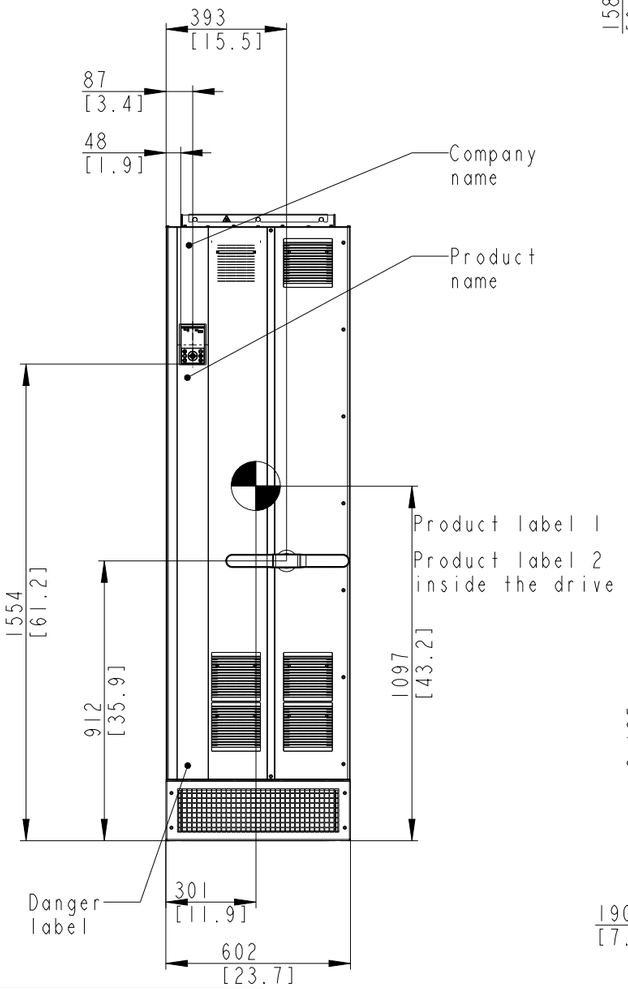


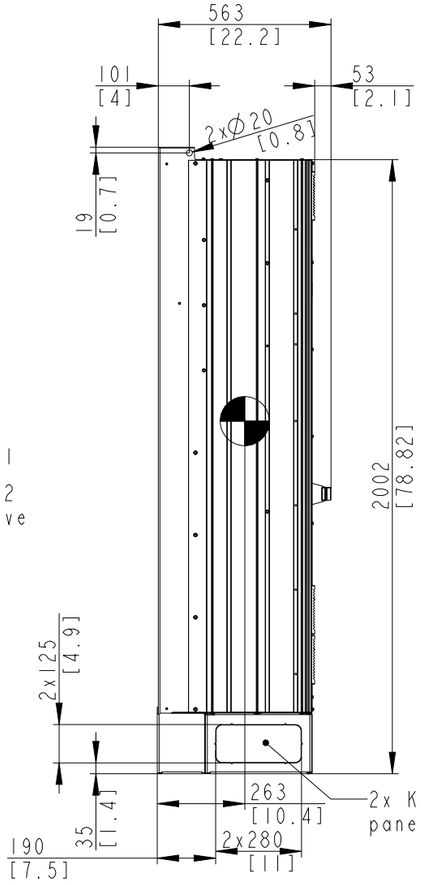


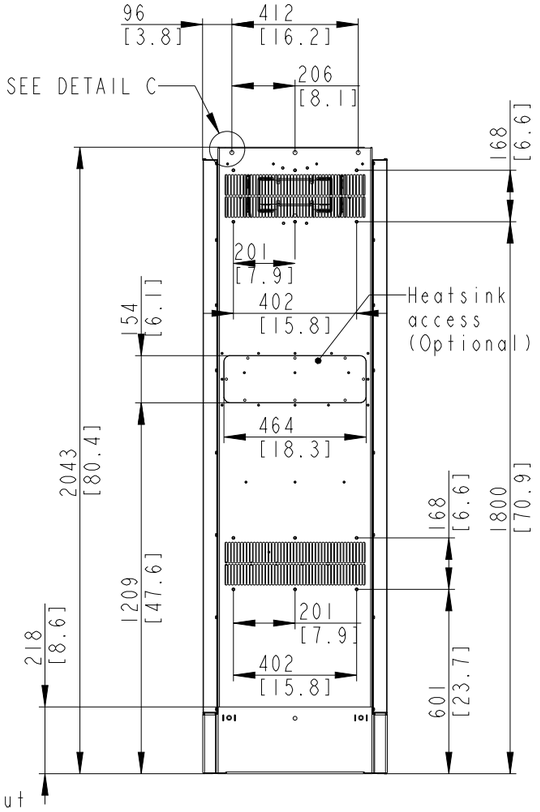
DETAIL D
SCALE 1:2

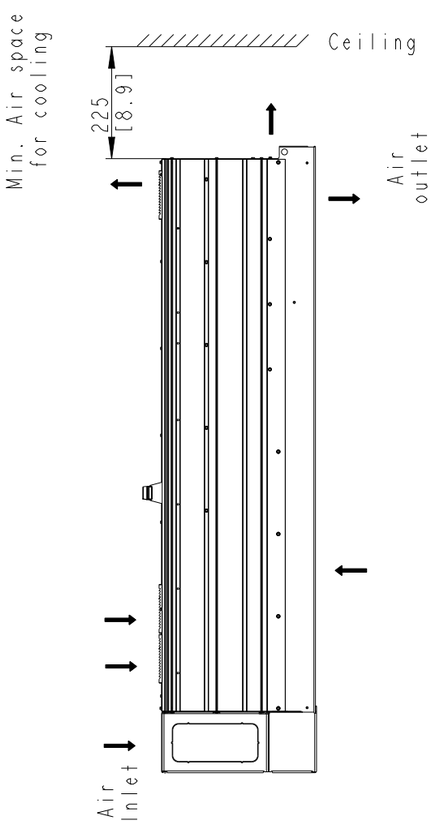


DETAIL C
SCALE 2:5

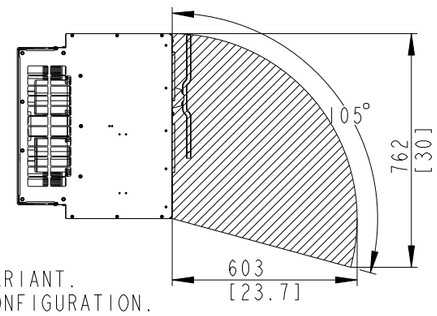








Position of connectors	
A	Line
B	Motor
C	Brake
D	Interface X0
E	Interface X1/X2 or X4



1. MAX AIRFLOW (BACKCHANNEL) - 994m³/hr(585CFM)
2. MAX AIRFLOW (CABINET) - 595m³/hr(350CFM)

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

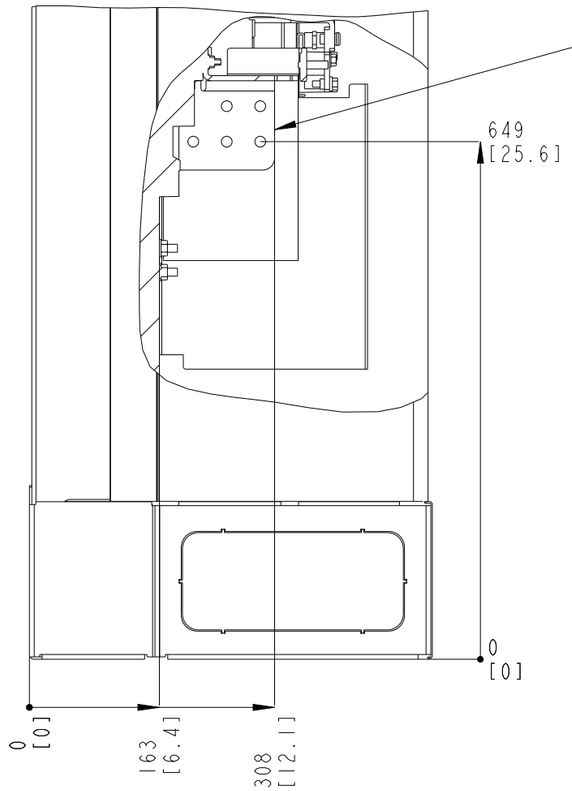
CENTER OF GRAVITY:
FOR REFERENCE ONLY, THE PRODUCT CONFIGURATION MAY INFLUENCE THE CG IN ALL THREE AXES.

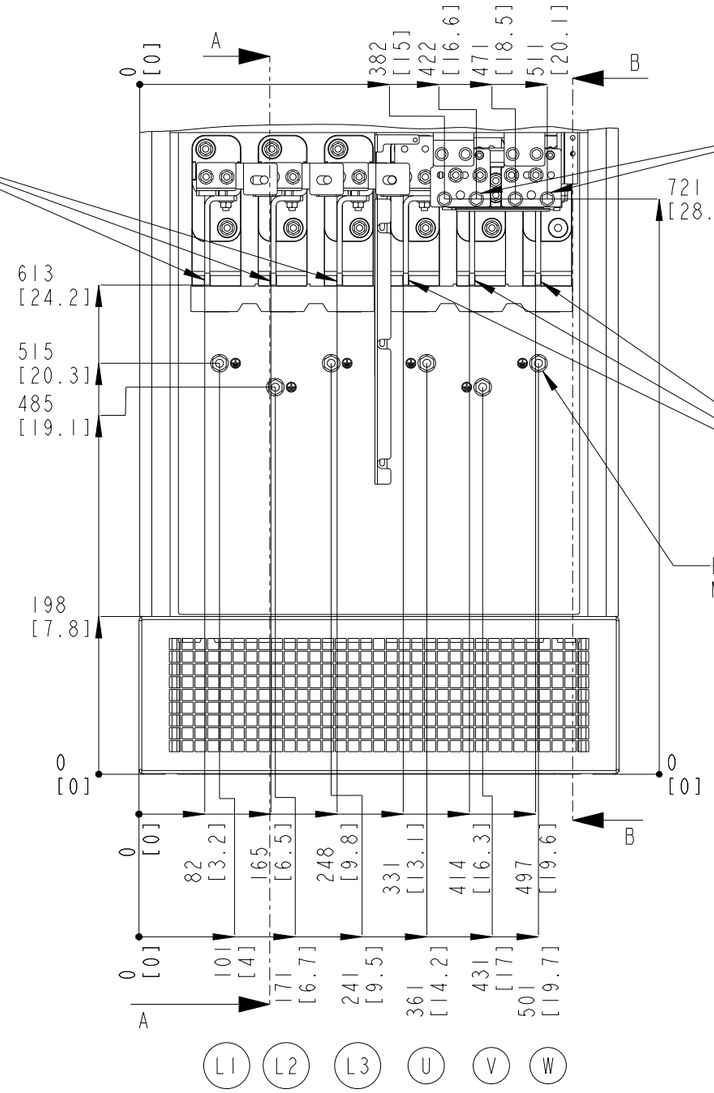
UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]	FIRST ANGLE PROJECTION	SCALE 1:20 / DRAWING SIZE A3
MATERIAL	-	
FINISH	-	
DESCRIPTION	MCAD-FB11-IP54	
CHANGED		
DESIGNED	Danfoss	2026-05-04
CHECKED		
DRAWING NUMBER	178r0022	REV 002
MODEL	MCAD-FB11-IP54	SHEET 1 OF 2

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

SECTION A-A
LINE TERMINALS

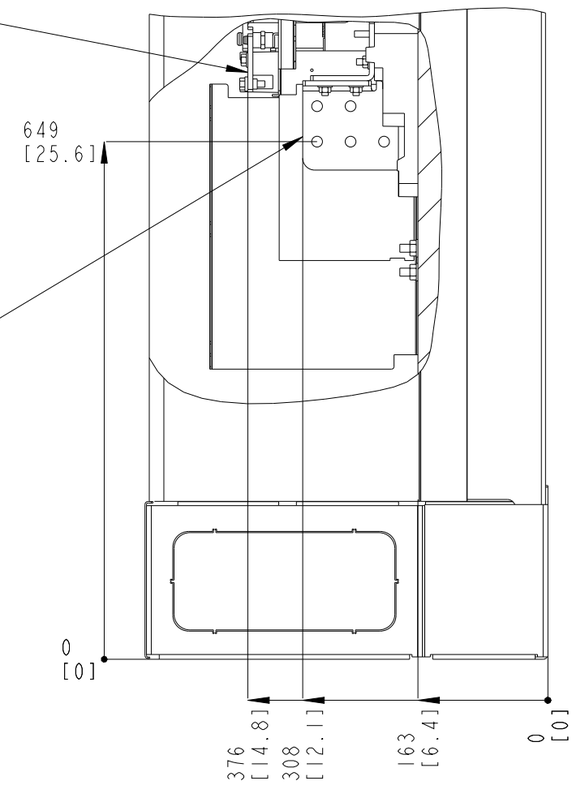
L1,L2,L3

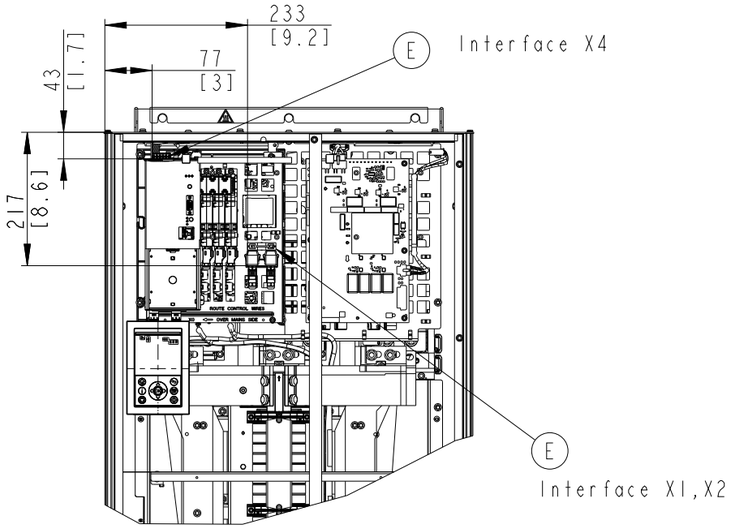


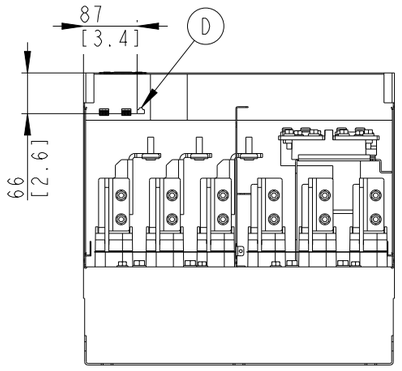


SECTION B-B
MOTOR / BRAKE TERMINALS

U,V,W R+,R-

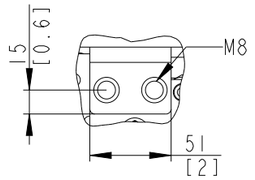




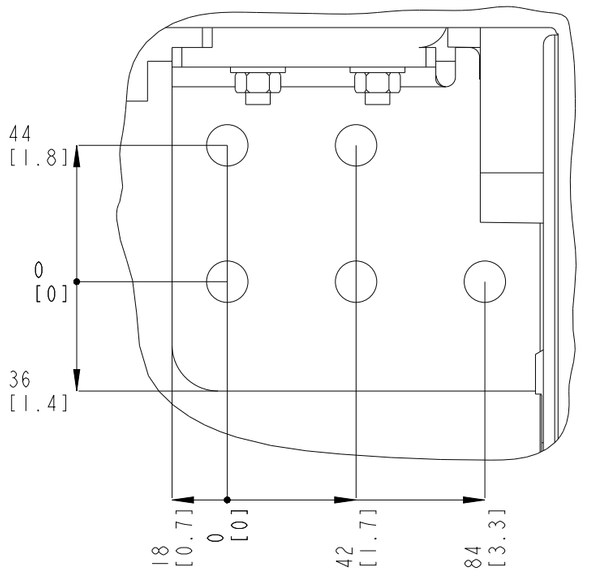


BOTTOM VIEW

BRAKE TERMINAL
R+ , R-



LINE/MOTOR TERMINALS
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
178r0022	002
MODEL: MCAD-FB11-IP54	SHEET: 2 OF 2