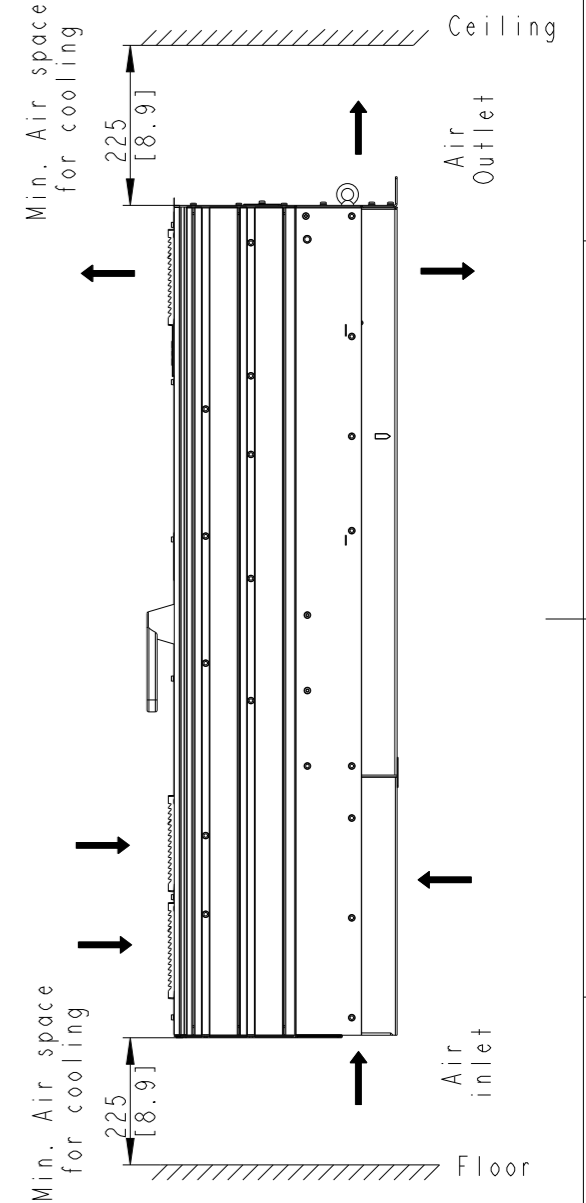
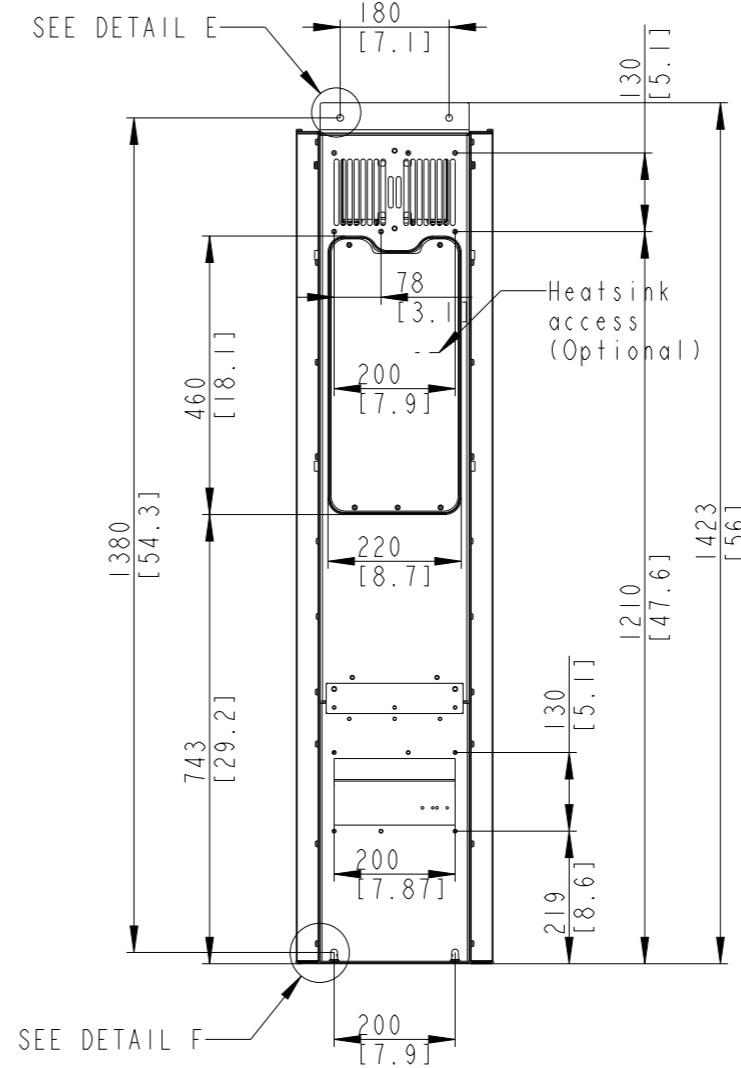
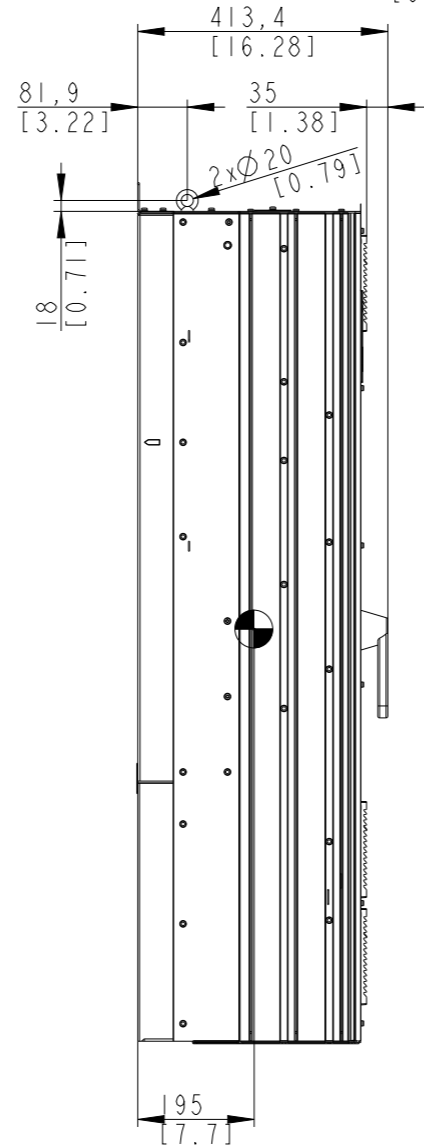
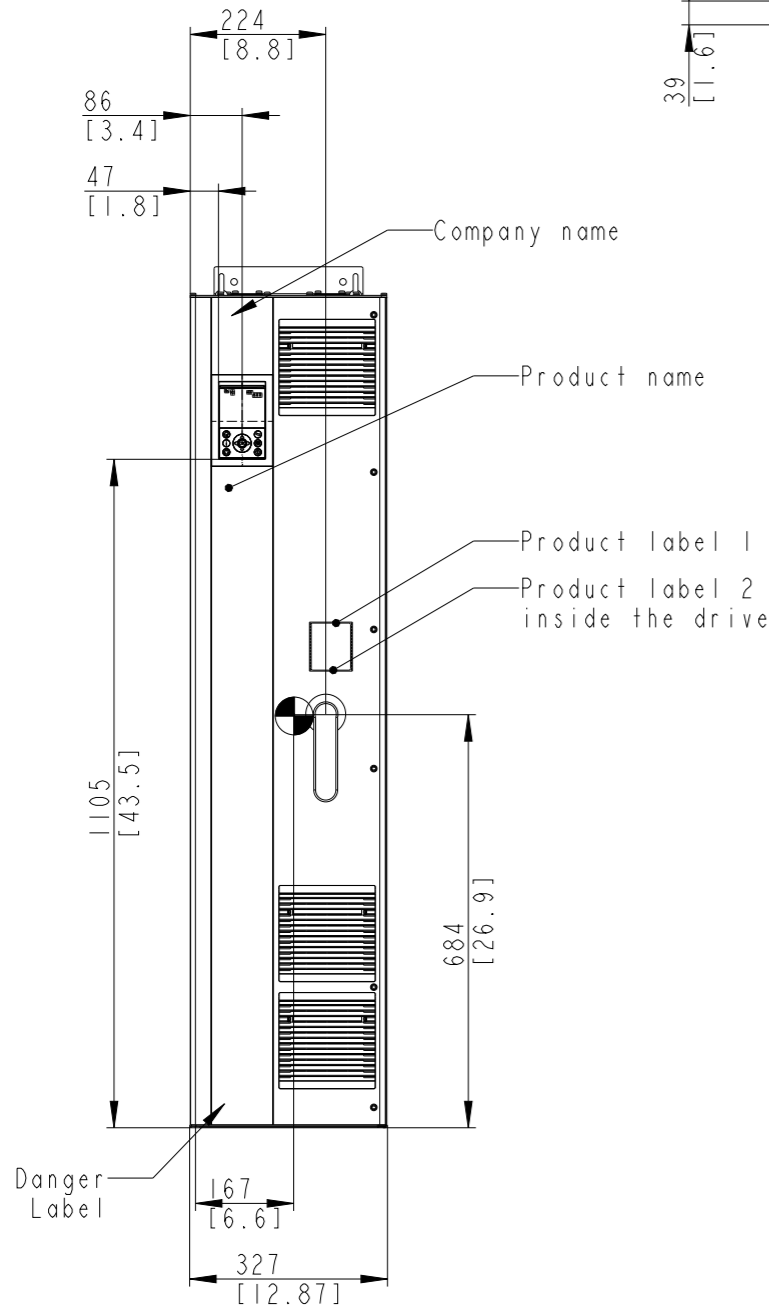
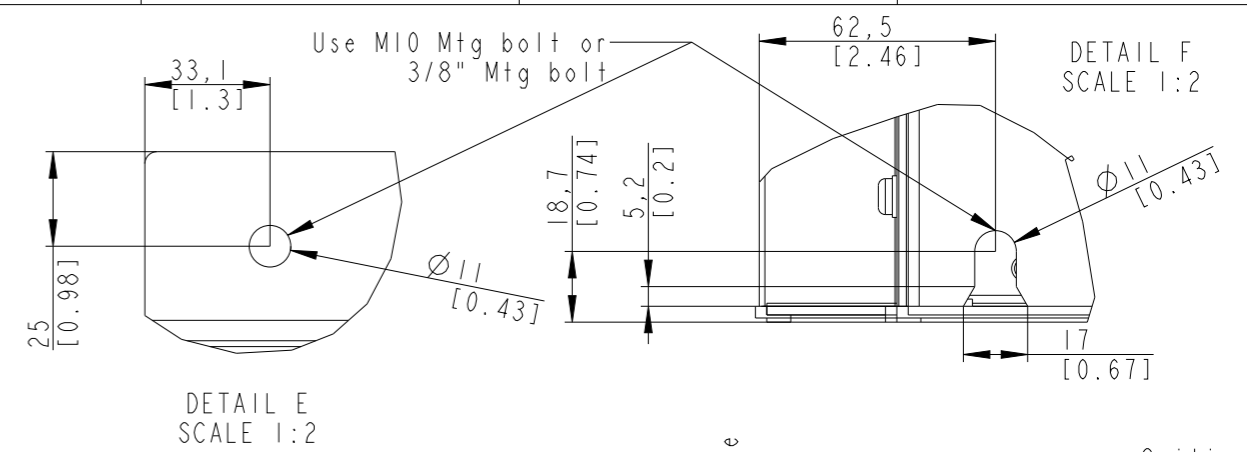
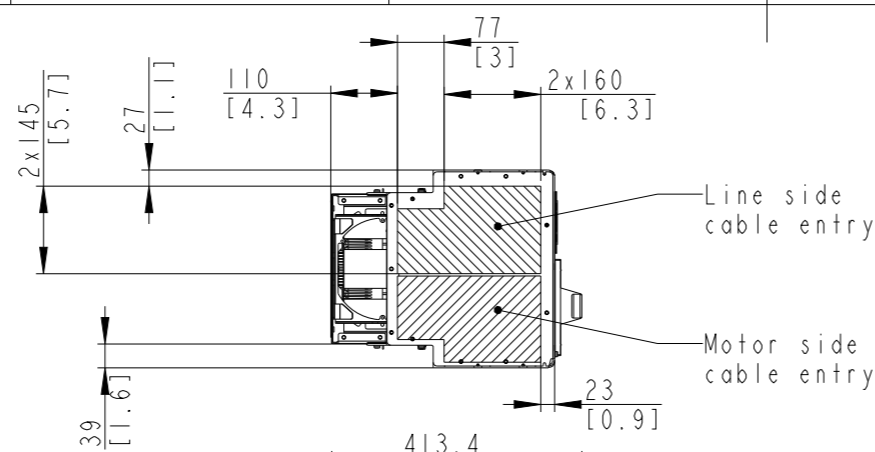
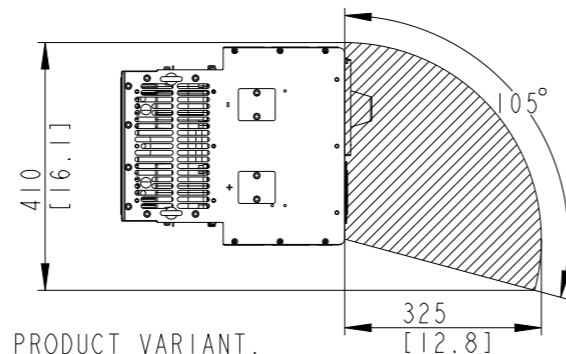


Type	Value
Max Weight	107kg/236lb
IP Class	IP54
UL Type	Type 12



Position of connectors	
A	Line
B	Motor
C	Brake / DC
D	Interface X0
E	Interface XI/X2
F	Grounding Connections



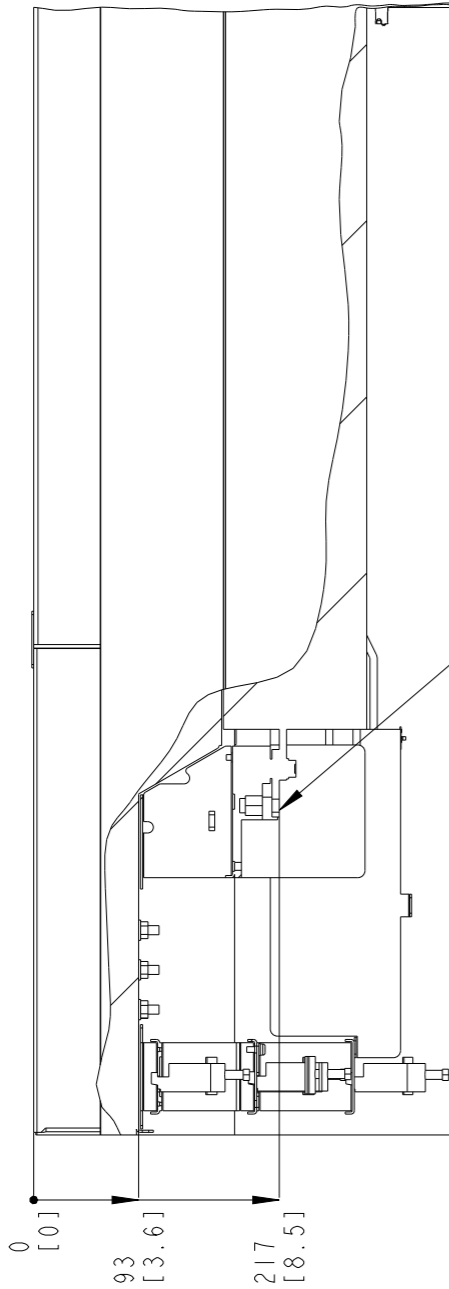
1. MAX AIRFLOW (BACKCHANNEL) - 638m³/hr (375CFM)
2. MAX AIRFLOW (CABINET) - 144m³/hr (85CFM)

UNLESS OTHERWISE SPECIFIED THE TOLERANCE IS ±0.1MM [0.4 INCH]. ALL DIMENSIONS ARE IN MILLIMETERS [INCH]		FIRST ANGLE PROJECTION	SCALE	DRAWING SIZE	MATERIAL	-	
			1:4	A3	FINISH	-	
				DESCRIPTION			
CHANGED				MCAD FB09c IP54			
DESIGNED	Oshin 3/3/2023						
CHECKED		PROPERTY OF DANFOSS A/S NORDBOG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.		DRAWING NUMBER	178r0015	REV	001
				MODEL	MCAD FB09c IP54	SHEET 1 OF 3	

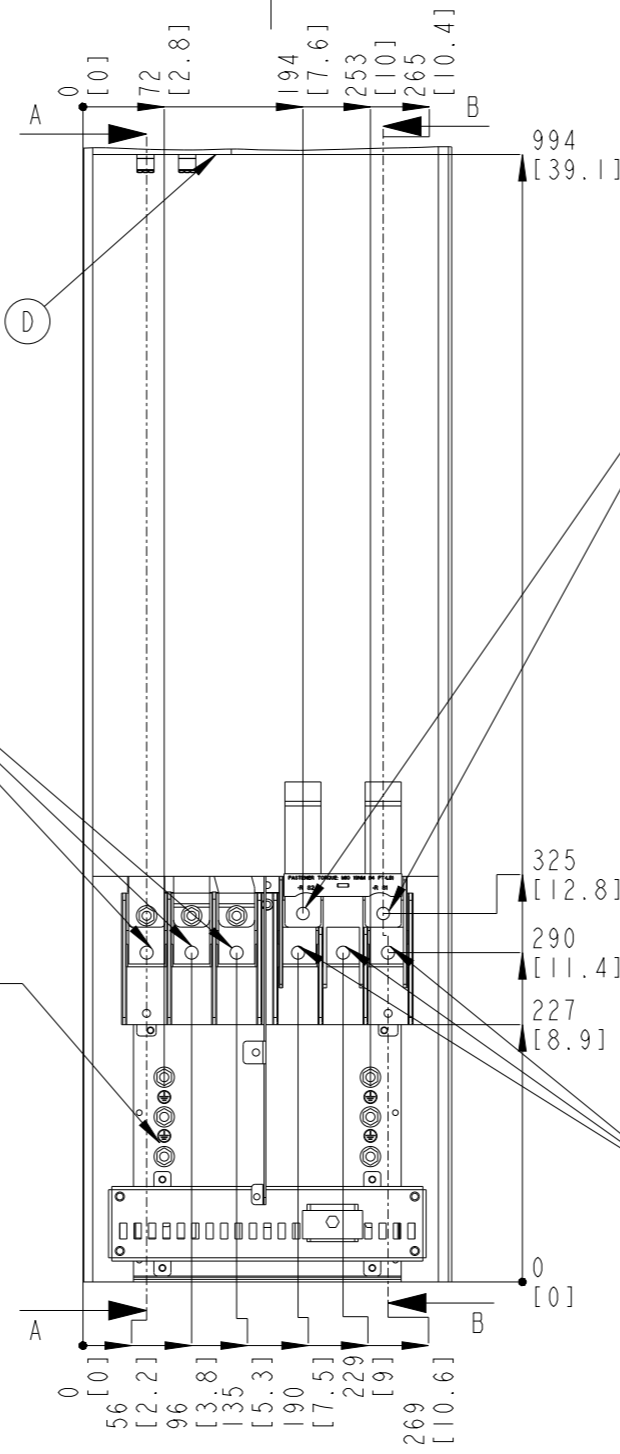
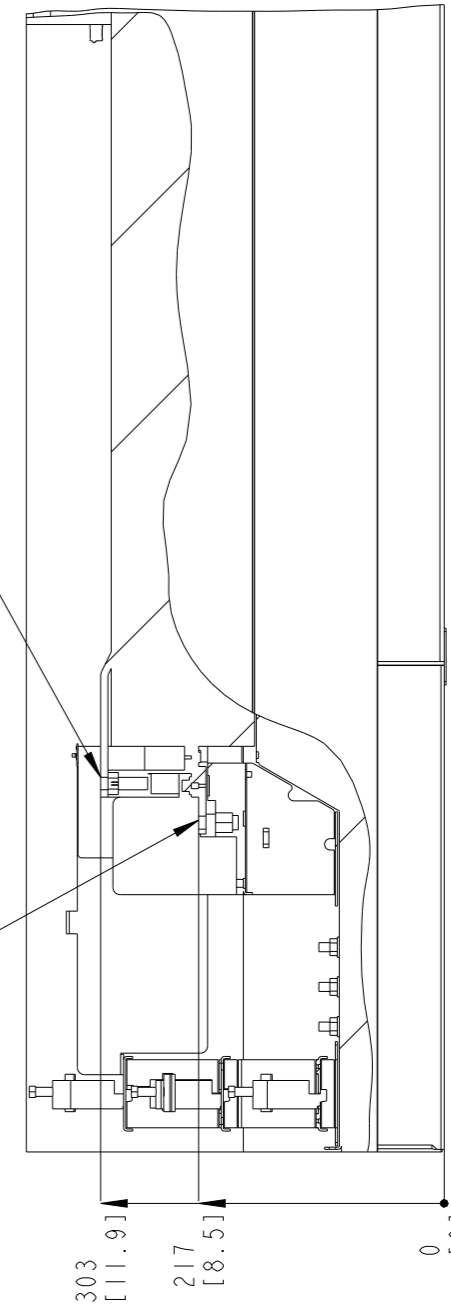
THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT. SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

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

SECTION A-A
LINE TERMINALS

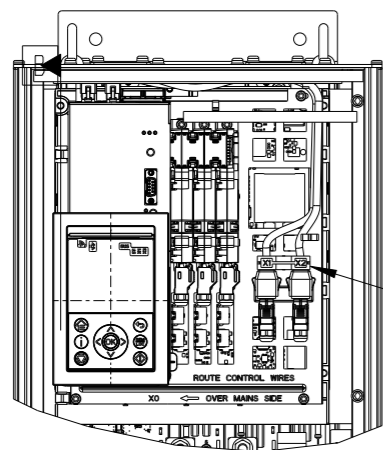


SECTION B-B
MOTOR/BRAKE/DC TERMINALS

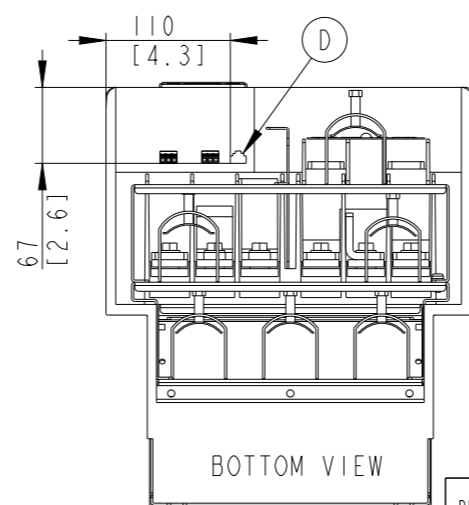


M8x20 Stud with nut (6x)
F

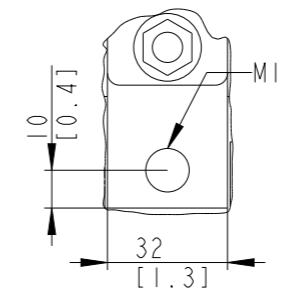
L1 L2 L3 U V W



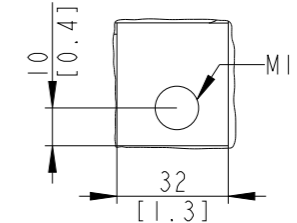
XI&X2 Connector



LINE TERMINAL
L1, L2, L3

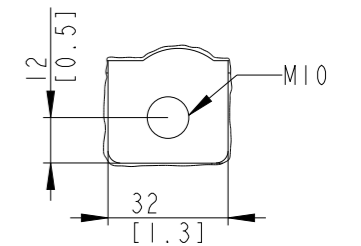


MOTOR TERMINAL
U, V, W



SCALE 1:2

BRAKE / DC TERMINAL
R+, R- DC+, DC-



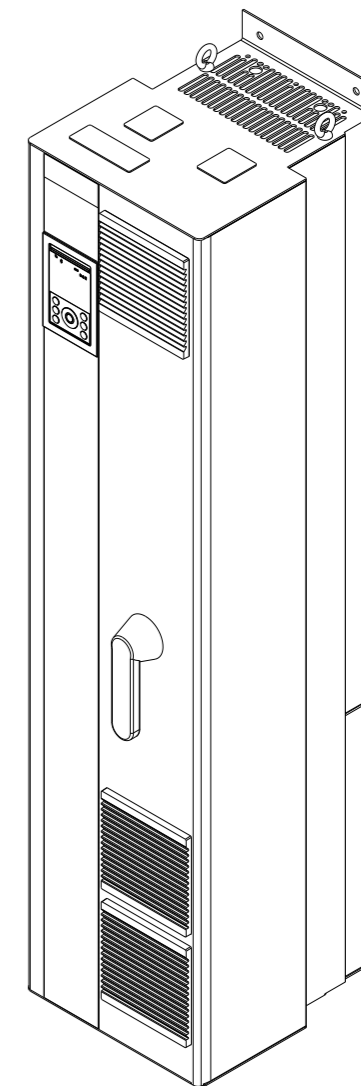
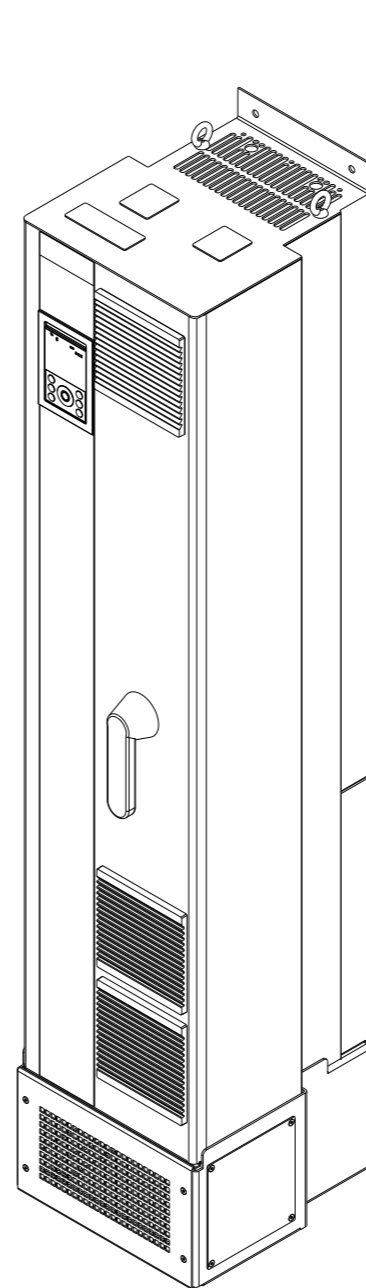
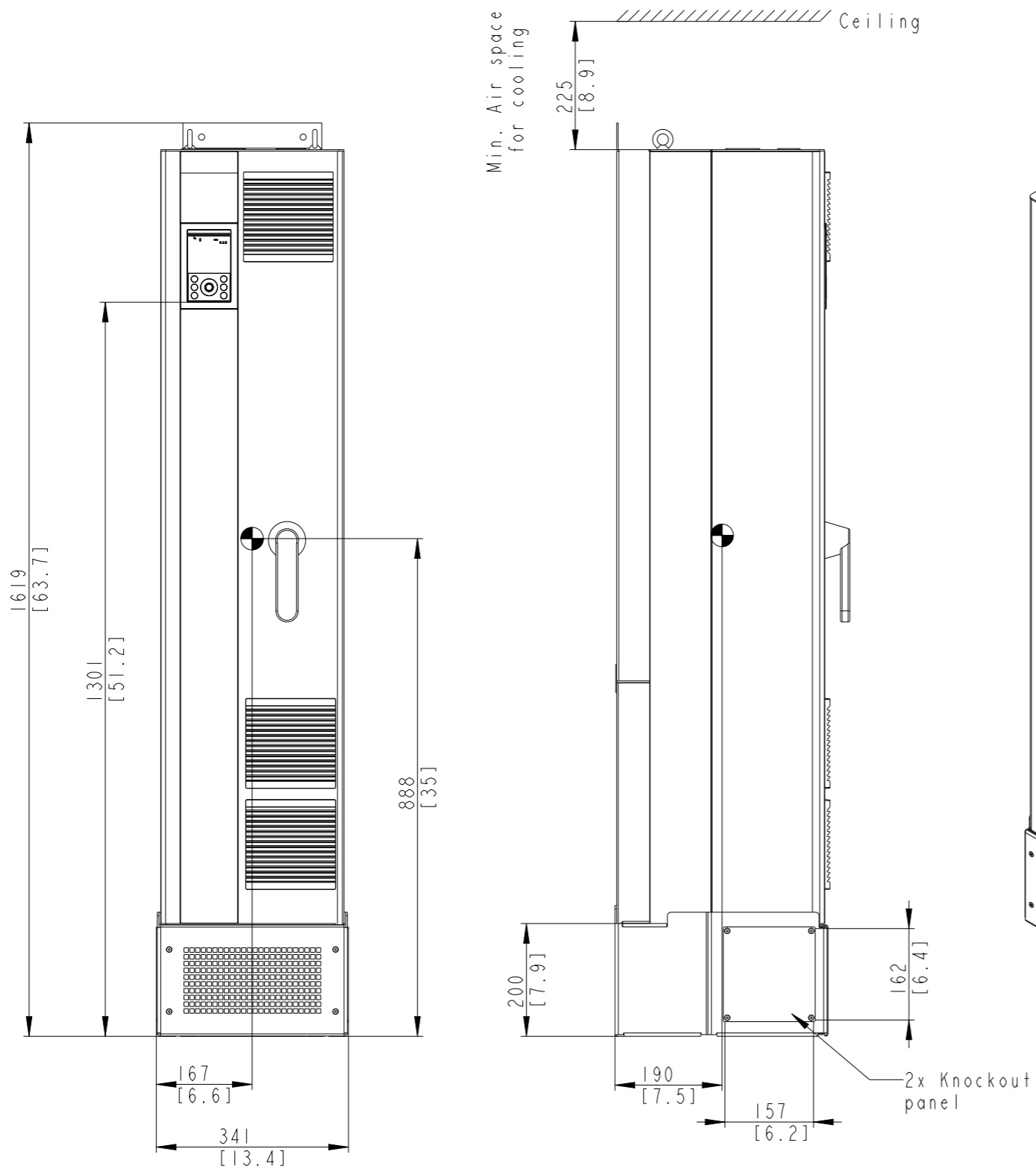
THIS DRAWING SHOWS THE MOST COMMON VERSION OF THIS PRODUCT VARIANT.
SMALL DIFFERENCES MAY OCCUR DEPENDING ON THE FINAL PRODUCT CONFIGURATION.

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

DRAWING NUMBER	178r0015	REV	001
MODEL	MCAD FB09c 1P54	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 NORDBOG, DENMARK. TWO OR THREE DIMENSIONAL REPRODUCTION OF
CONTENTS TO BE AUTHORIZED BY DANFOSS A/S.

DRAWING NUMBER	178r0015	REV	001
MODEL	MCAD FB09c 1P54	SHEET	3 OF 3