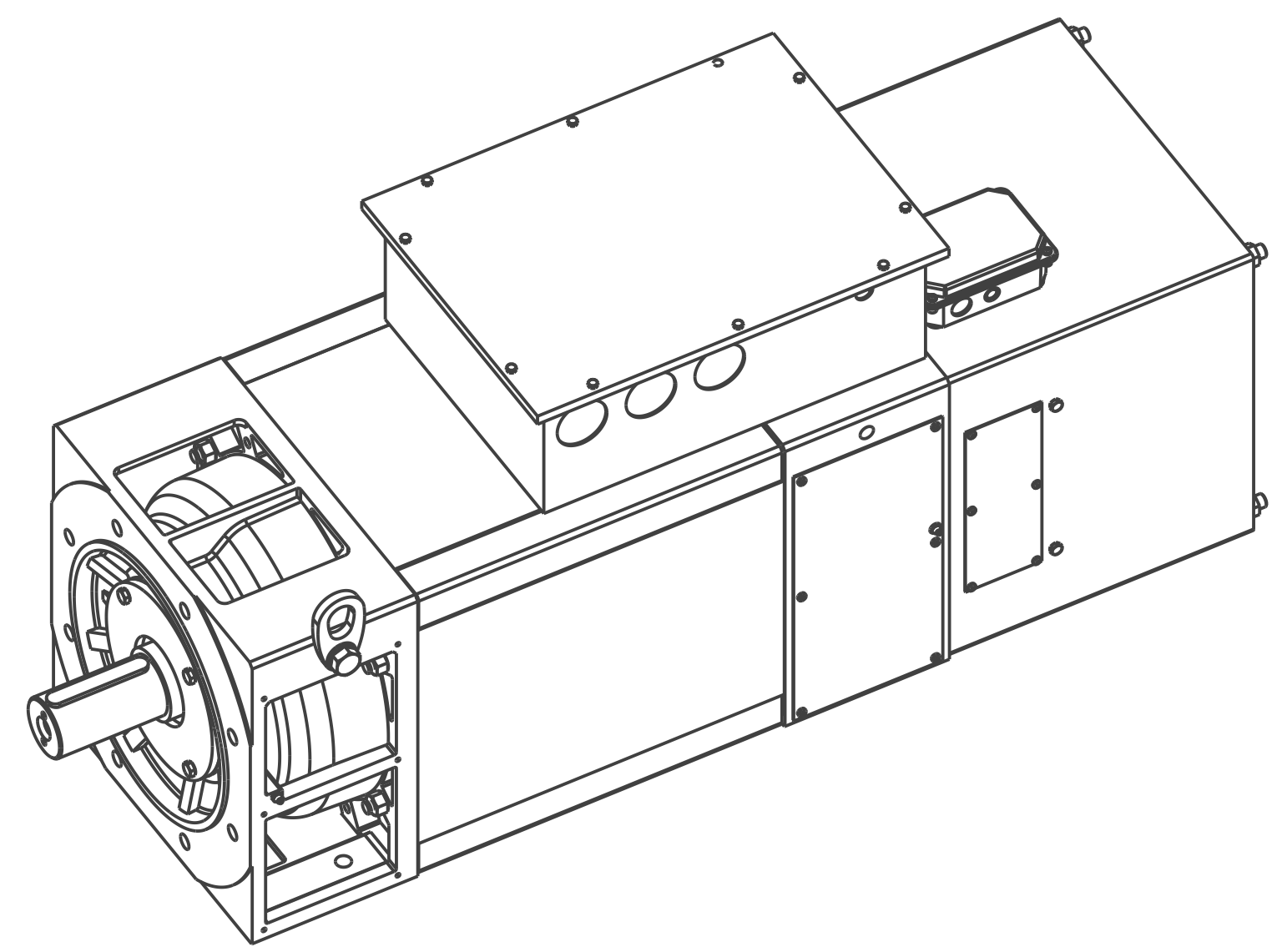
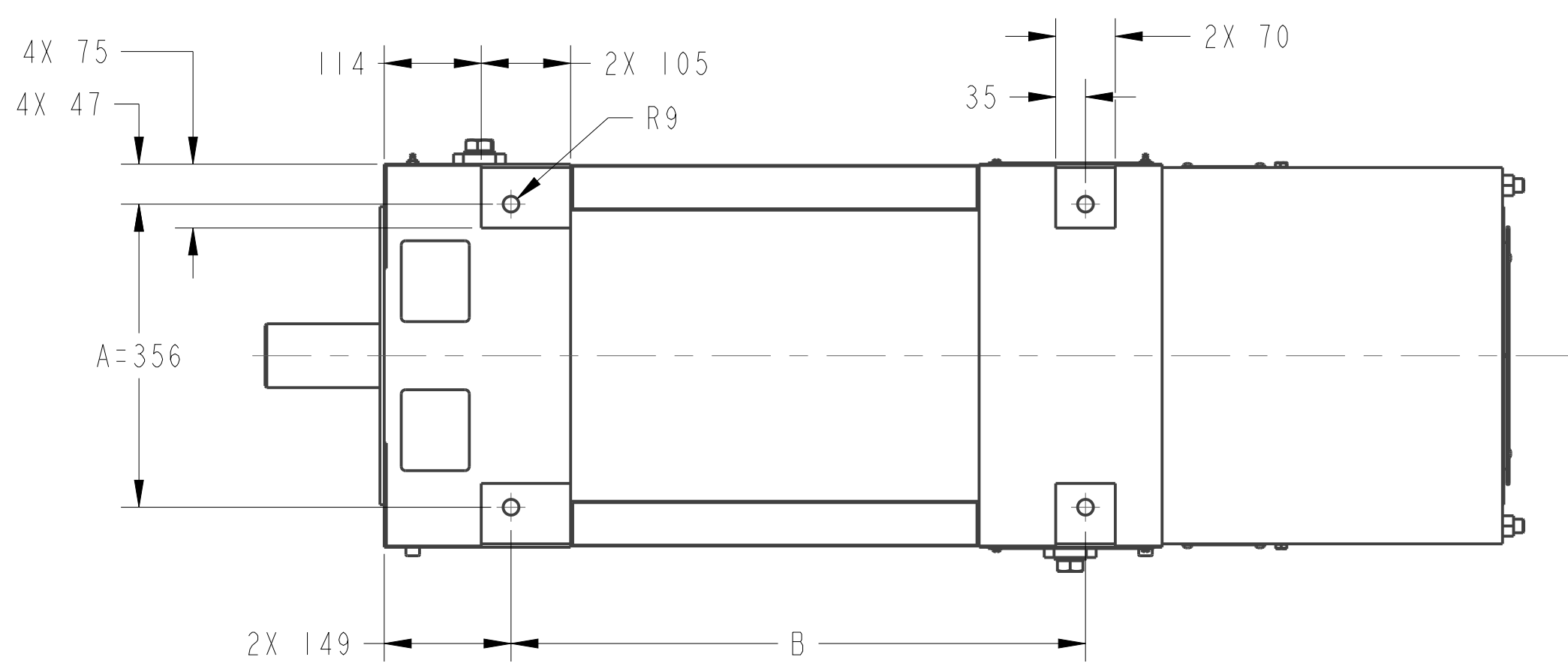
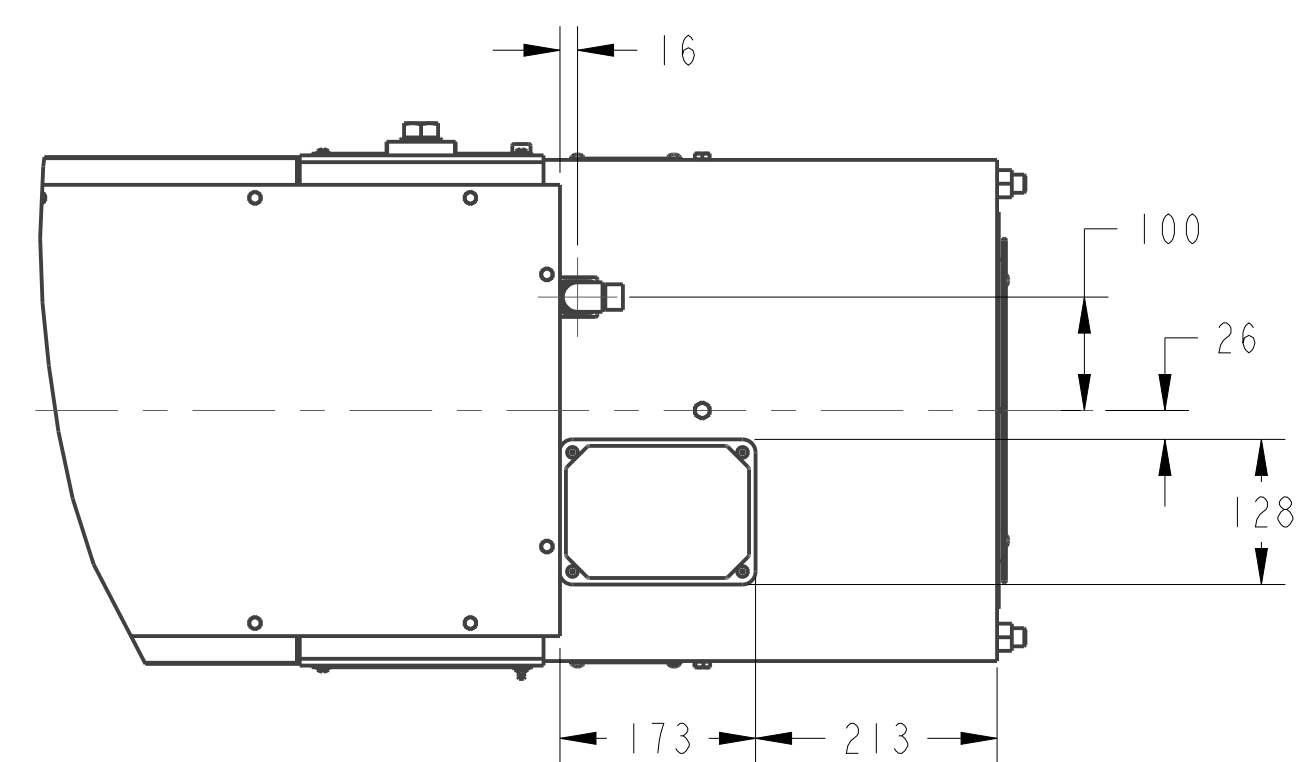
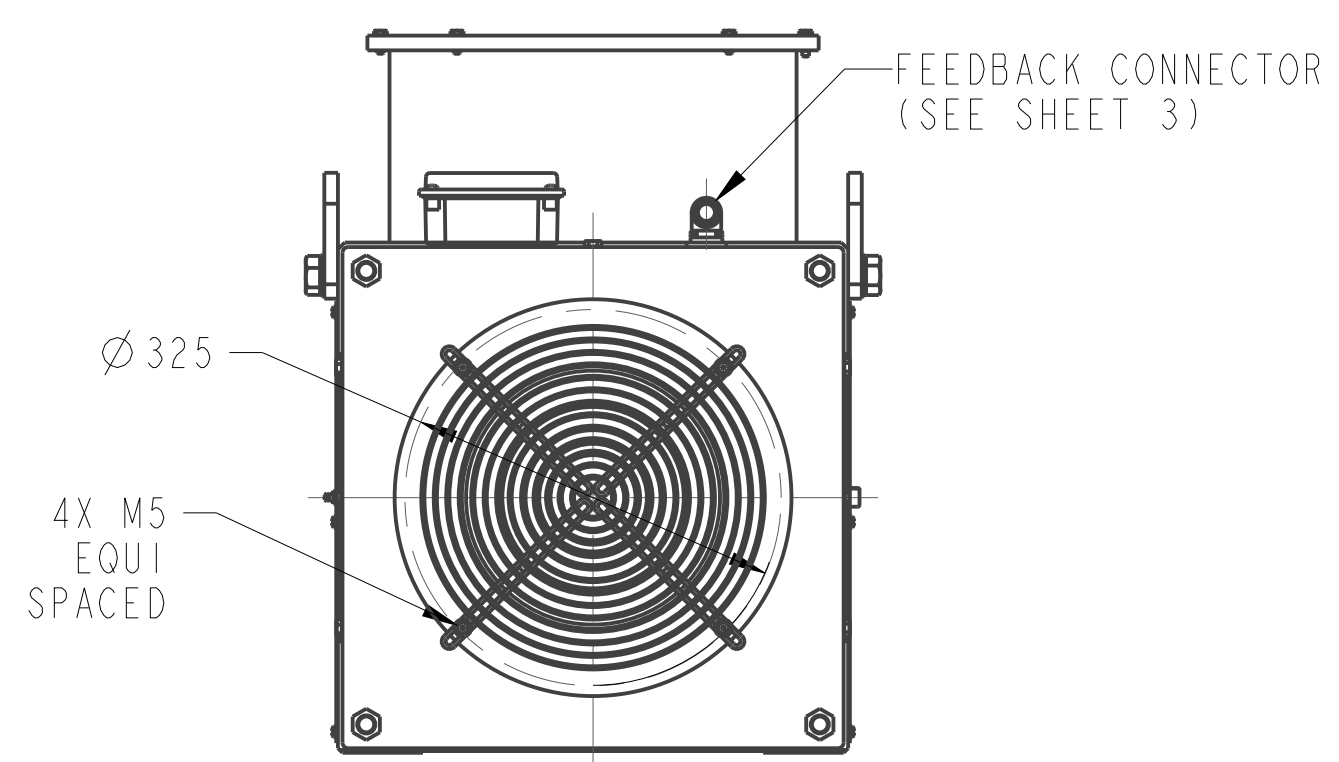
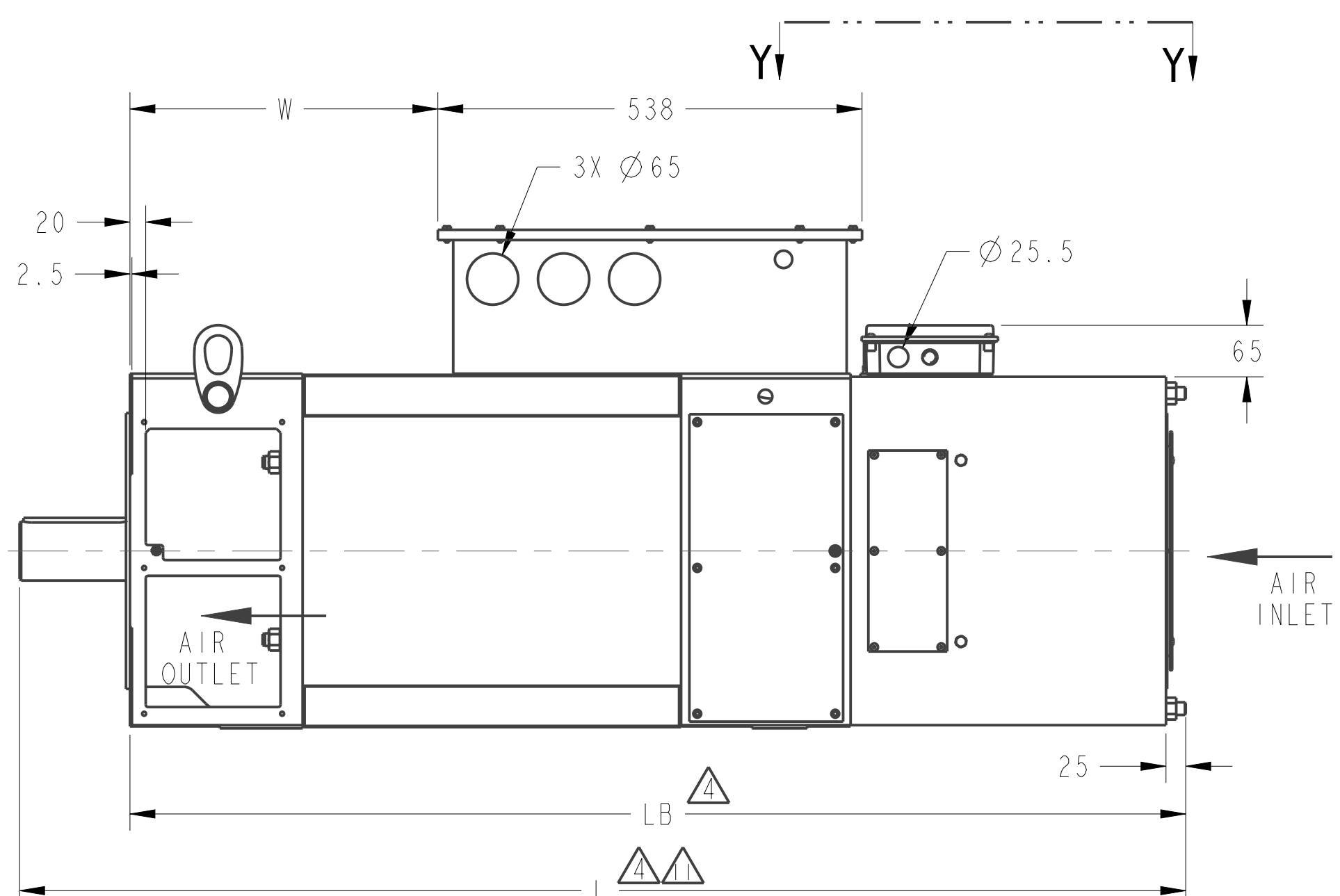
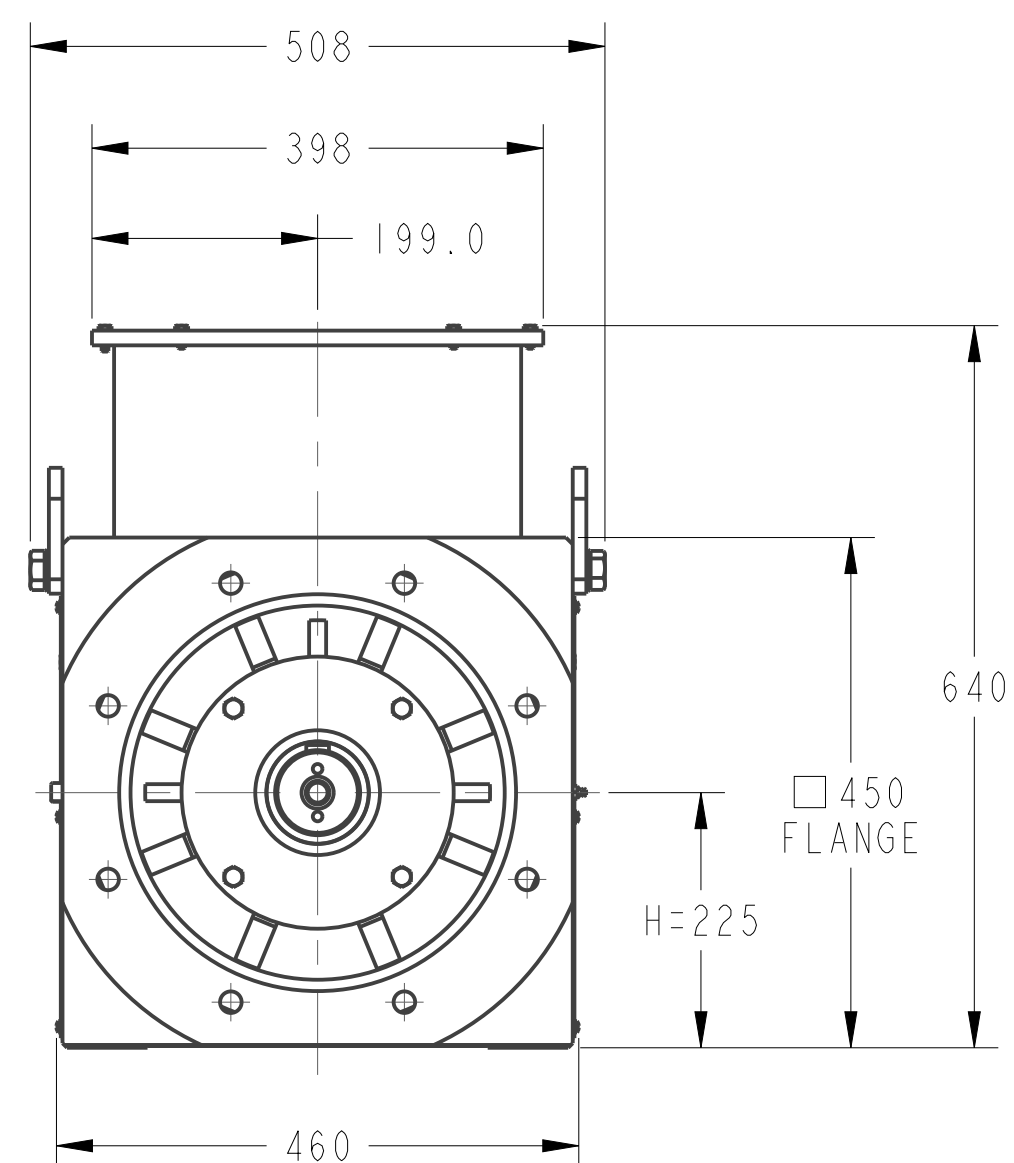




VIEW Y-Y

- NOTES:
1. ALL DIMENSIONS ARE IN MM. AND DIMENSIONS WITHOUT TOLERANCES ARE REFERENCE.
 2. FOR ADDITIONAL SPECIFICATIONS SEE ESE DRAWING DIR 10006268890.
 3. DO NOT SCALE THE DRAWING.
 4. FOR ALL MOTORS EXCEPT THOSE WITH NO HOLDING BRAKE, CATALOG OPTION (MMA-B225XXX-XXXX22XXXXXXX) ADD 160MM TO DIMENSION L & LB.
 5. REFER SHEET 2 FOR ADDITIONAL DIMENSIONS TABULATION.
 6. DEPENDING ON TERMINAL BOX OPTION SELECTED, POSITION OF THE TERMINAL BOXES AND DIRECTION OF CABLE GLAND WILL BE CHANGED.
 7. REFER SHEET 3 FOR TERMINAL BOX CONNECTIONS AND CONNECTOR PIN DETAILS.
 8. REFER SHEET 4 FOR RADIAL BLOWER CATALOG OPTION (MMA-B225XXX-XXXXXXCXXXXXX) CONFIGURATION AND DIMENSIONAL CHANGES.

CATALOG (TRUNCATED)	B	L	LR	LB	LBR	W
MMA-B225AXX	555	1365	1315	1225	1175	270
MMA-B225BXX	615	1425	1375	1285	1235	330
MMA-B225CXX	675	1485	1435	1345	1295	390
MMA-B225DXX	803	1645	1595	1475	1425	518
MMA-B225EXX	923	1765	1715	1595	1545	638

ALL UNDIMENSIONED GEOMETRIES ARE CONTROLLED BY THE CAD MODEL. IN CASE OF DIMENSION DISCREPANCY, CAD MODEL OVERRIDES.

THIRD ANGLE PROJECTION

Rockwell Automation

DRW,MMA-B225X,KINETIX MOTOR,ESM

CREATED BY:MGANDHI

CHANGED BY:-

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DATE:2021-08-03

SHEET 1 OF 4

SIZE D1R

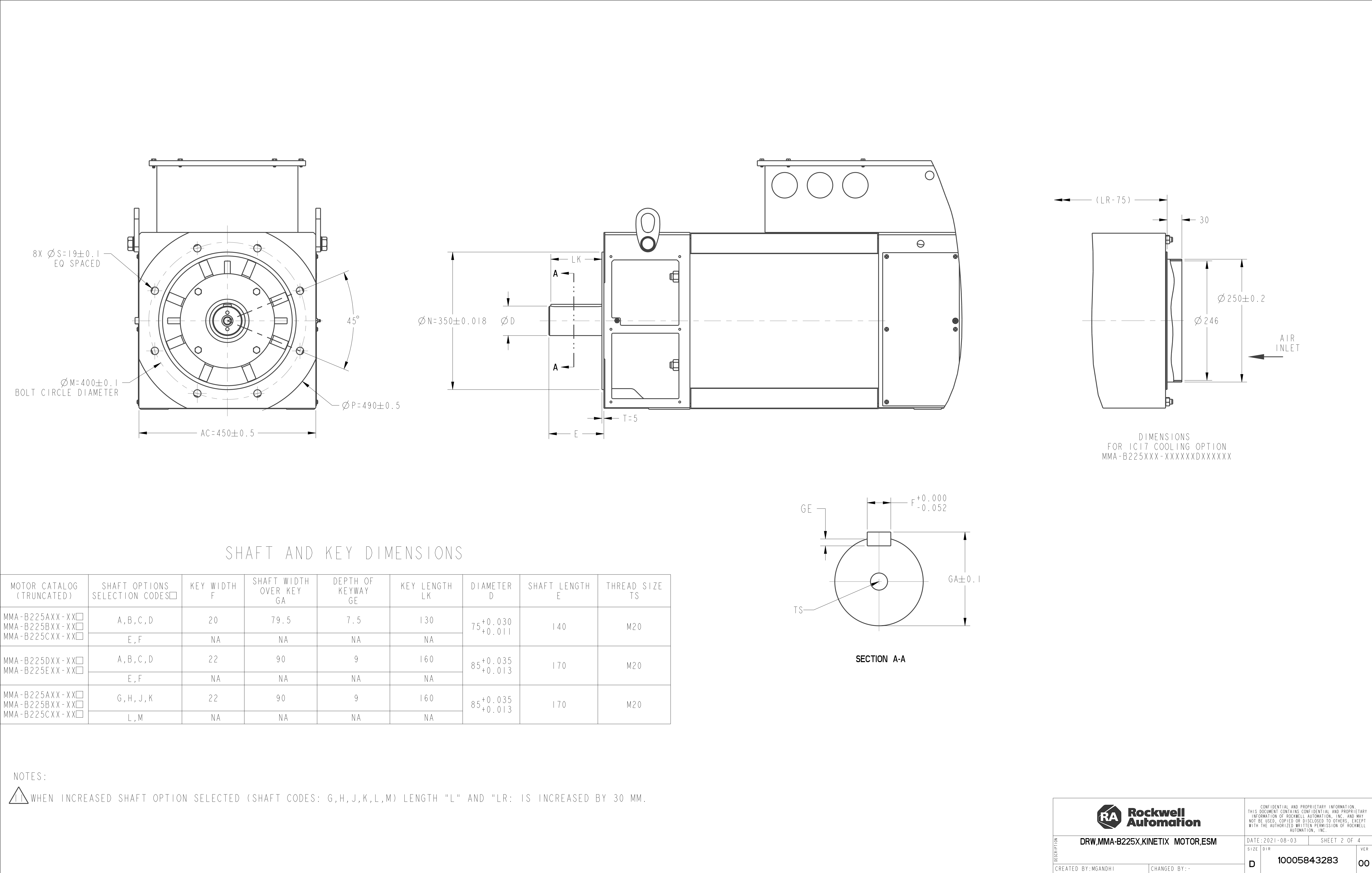
VER

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10005843283

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MUST COMPLY WITH ROCKWELL AUTOMATION ENVIRONMENTAL SPECIFICATION 970-20-01

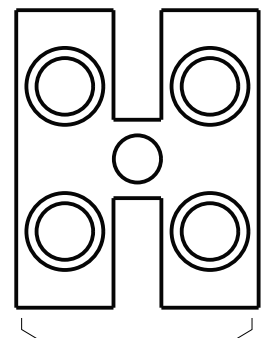
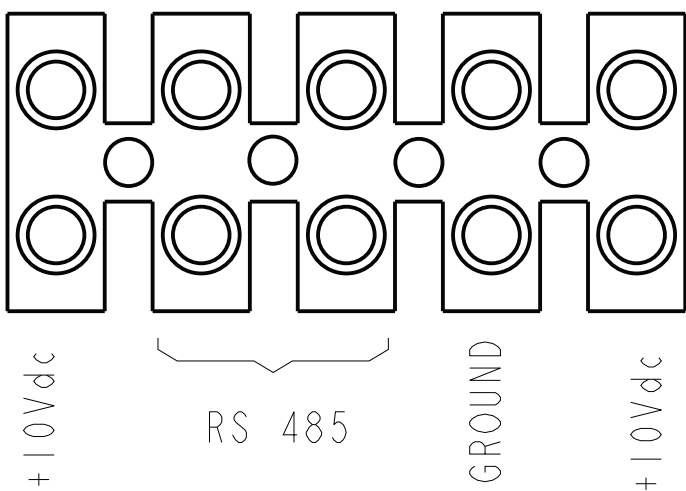
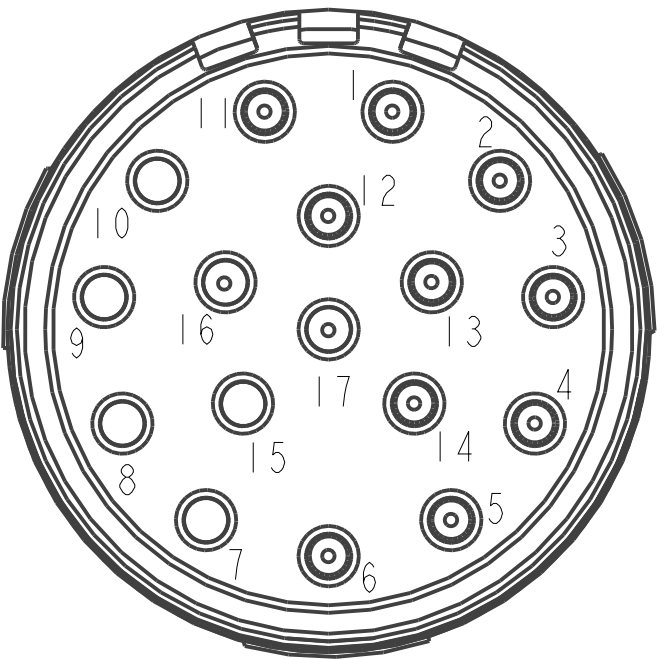
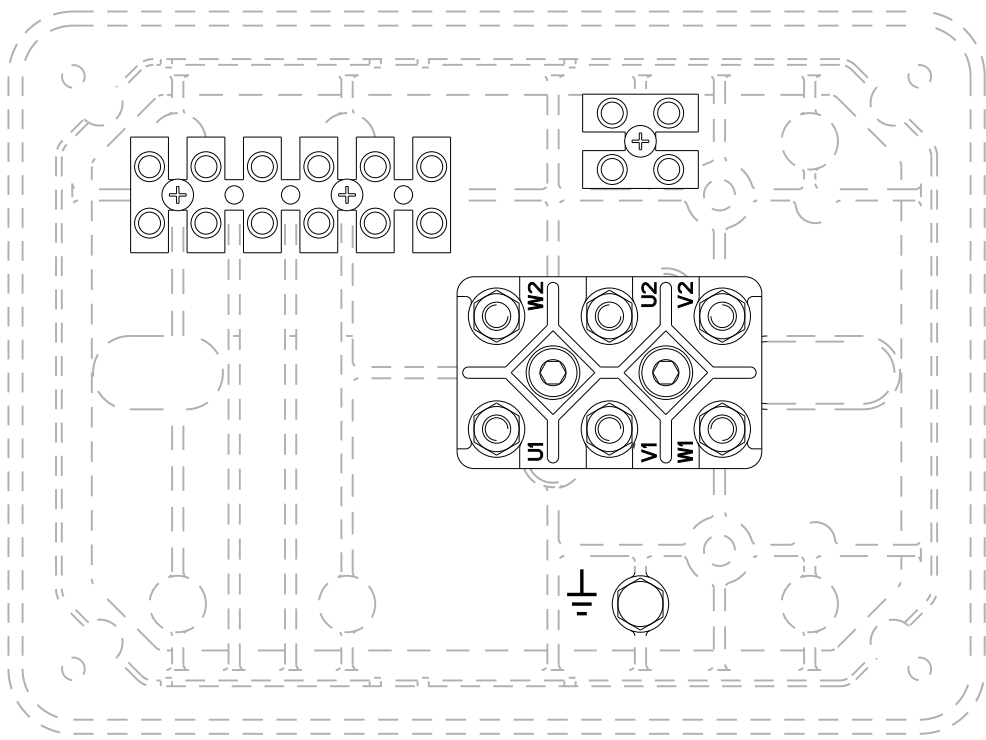
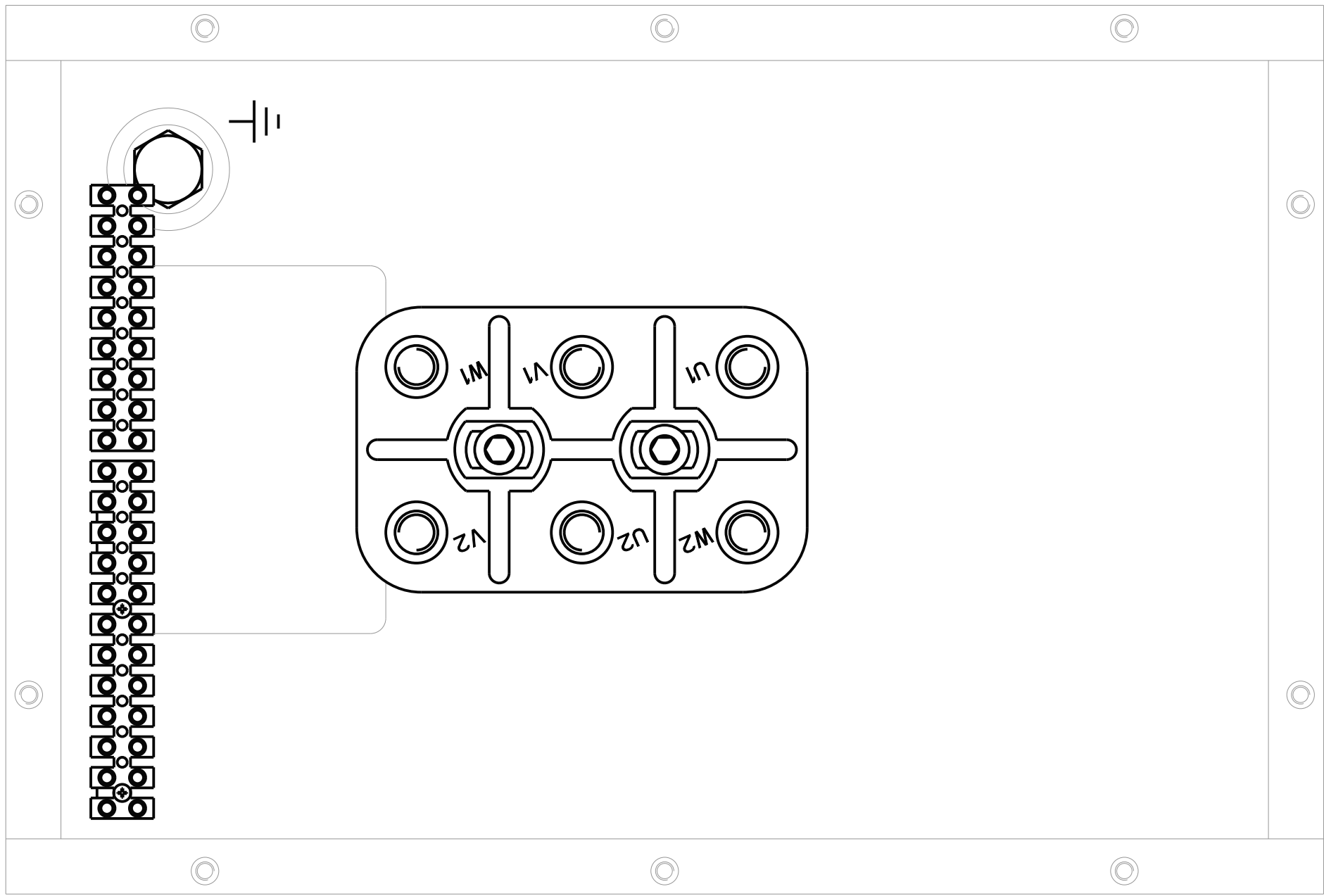


BLOWER TERMINAL BOX
FOR AXIAL BLOWER OPTIONS

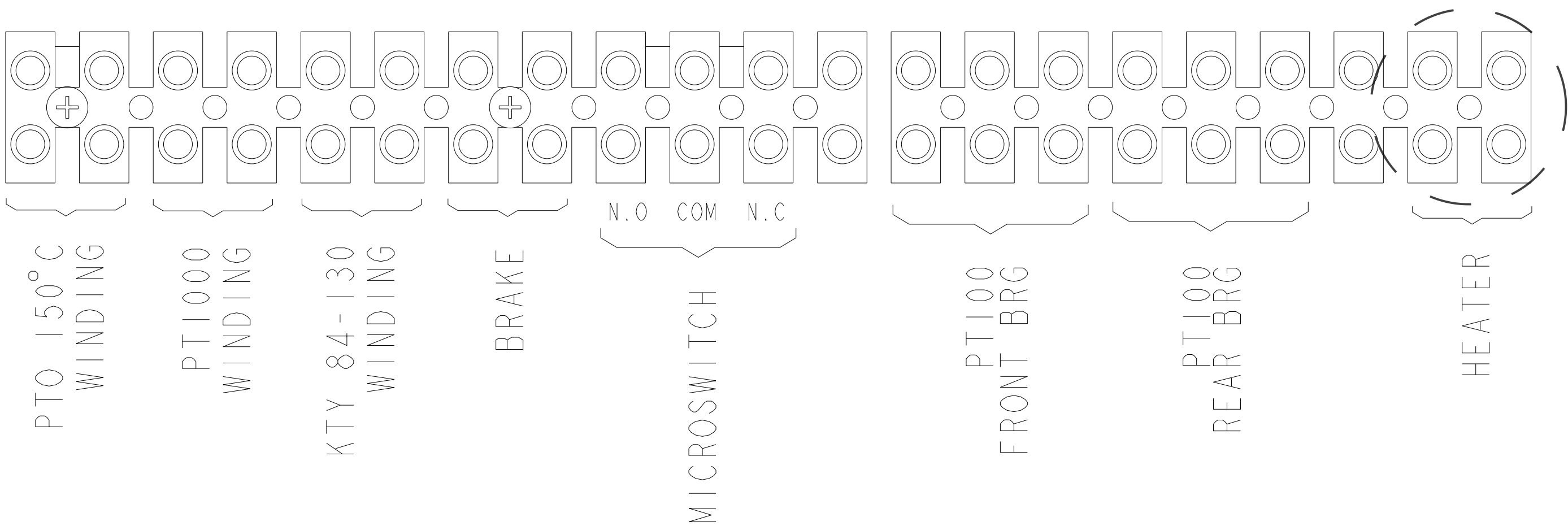
MMA-B225XXX-XXXXXXBXXXXXX

FEEDBACK CONNECTOR

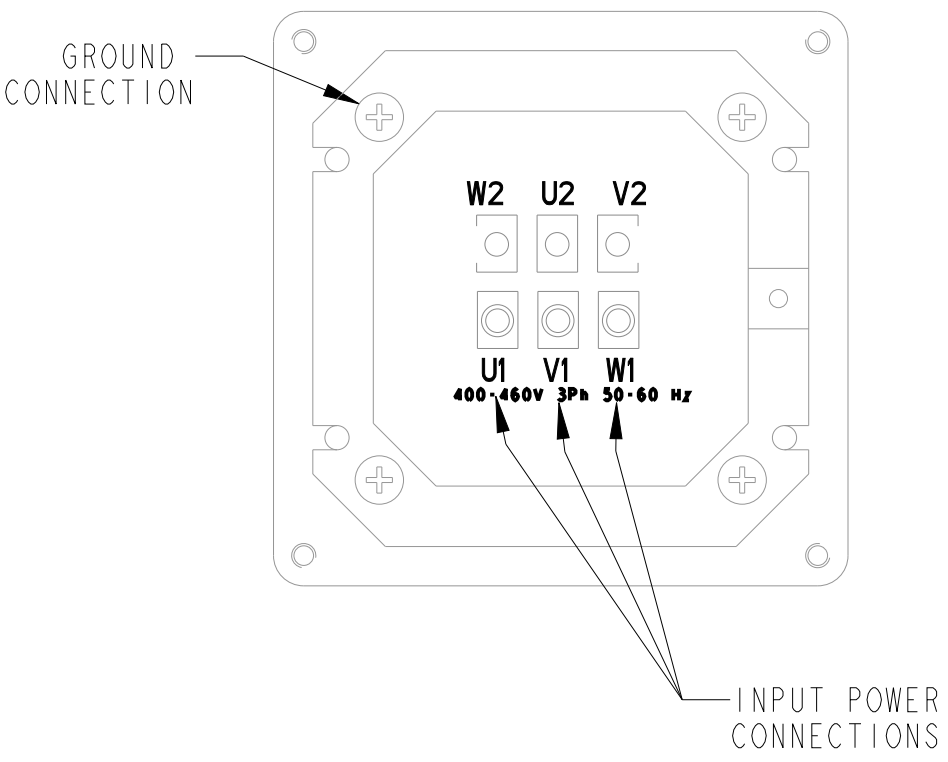
MOTOR TERMINAL BOX



STATUS RELAY
250V 2A

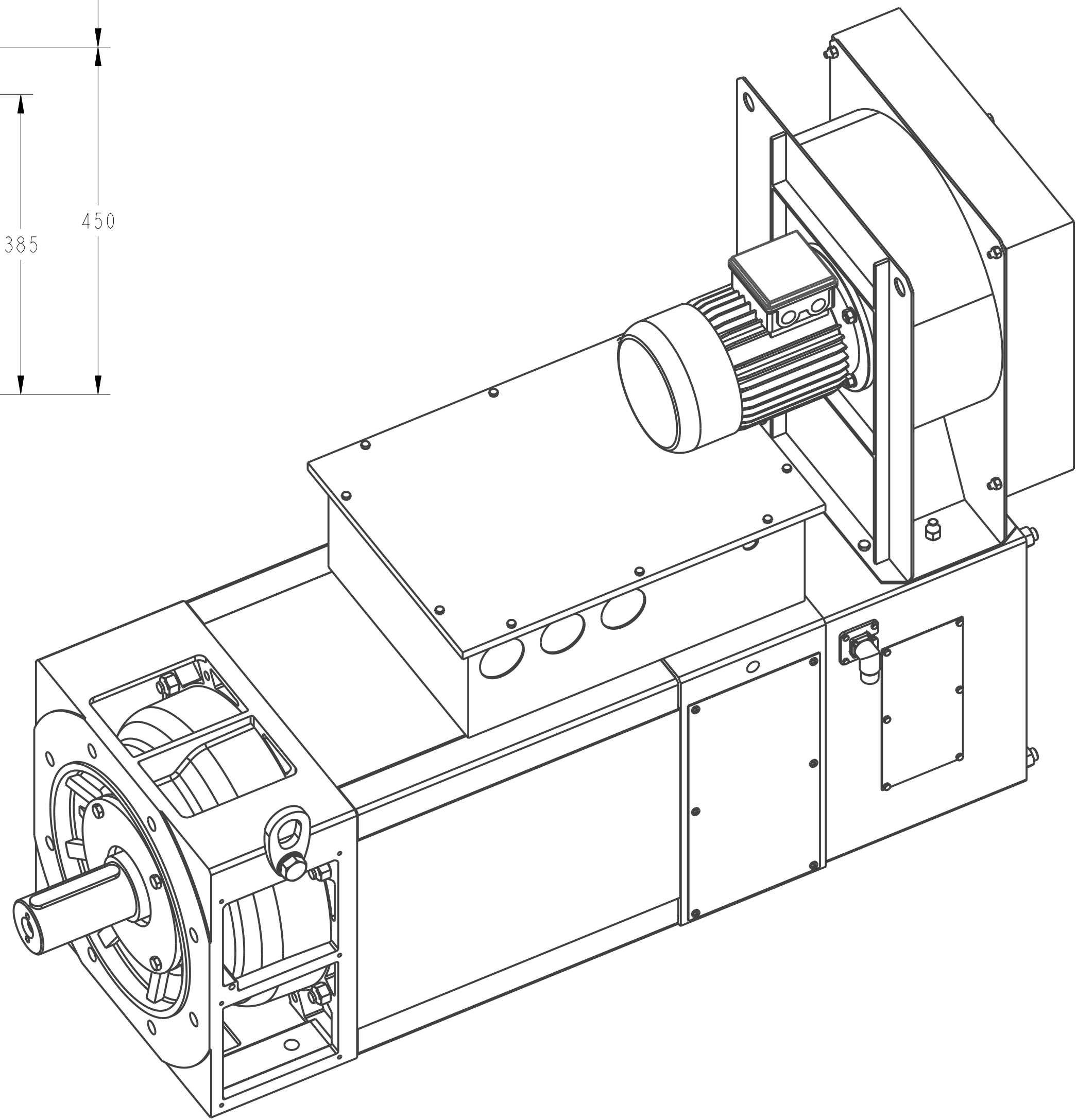
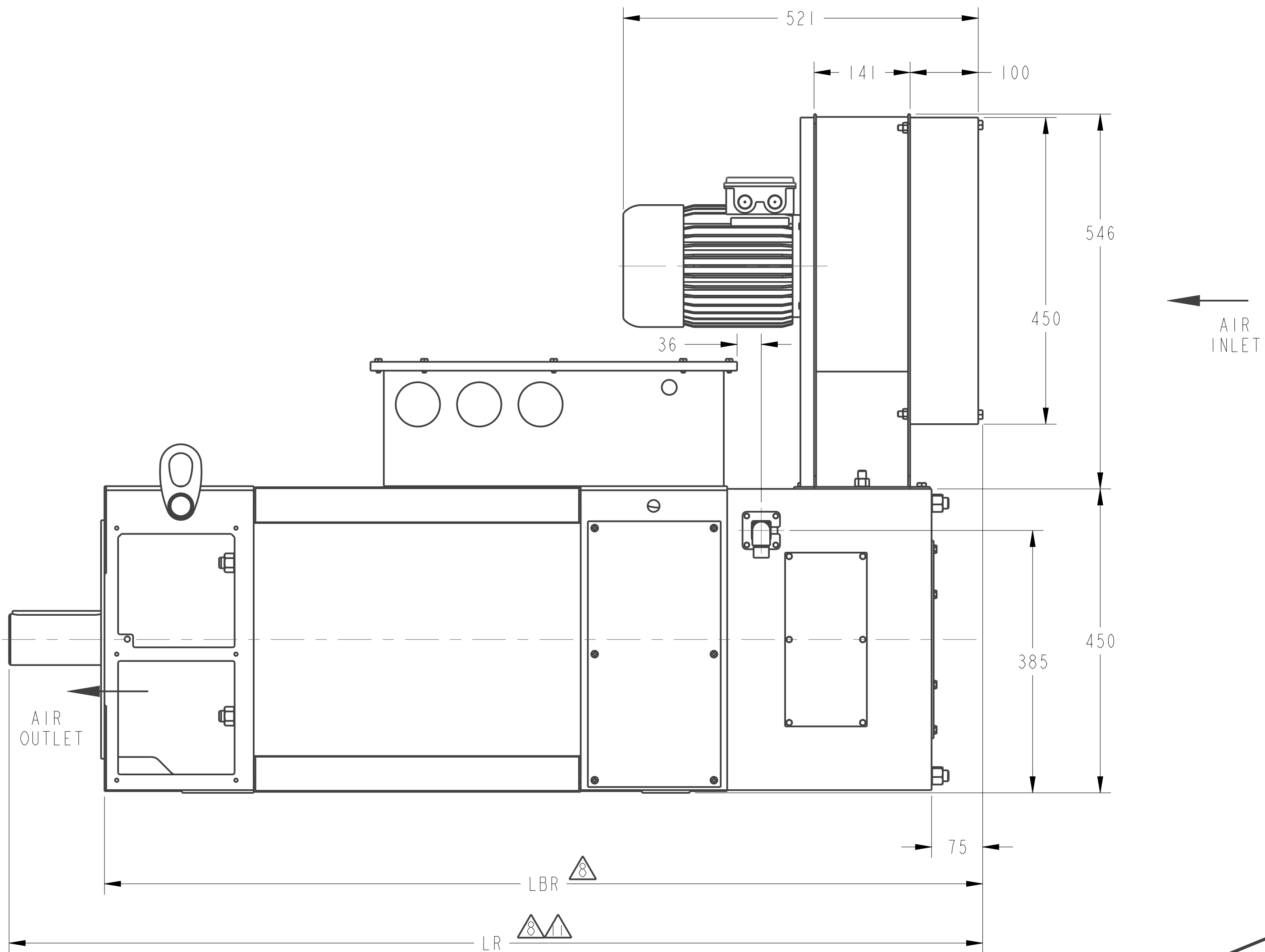
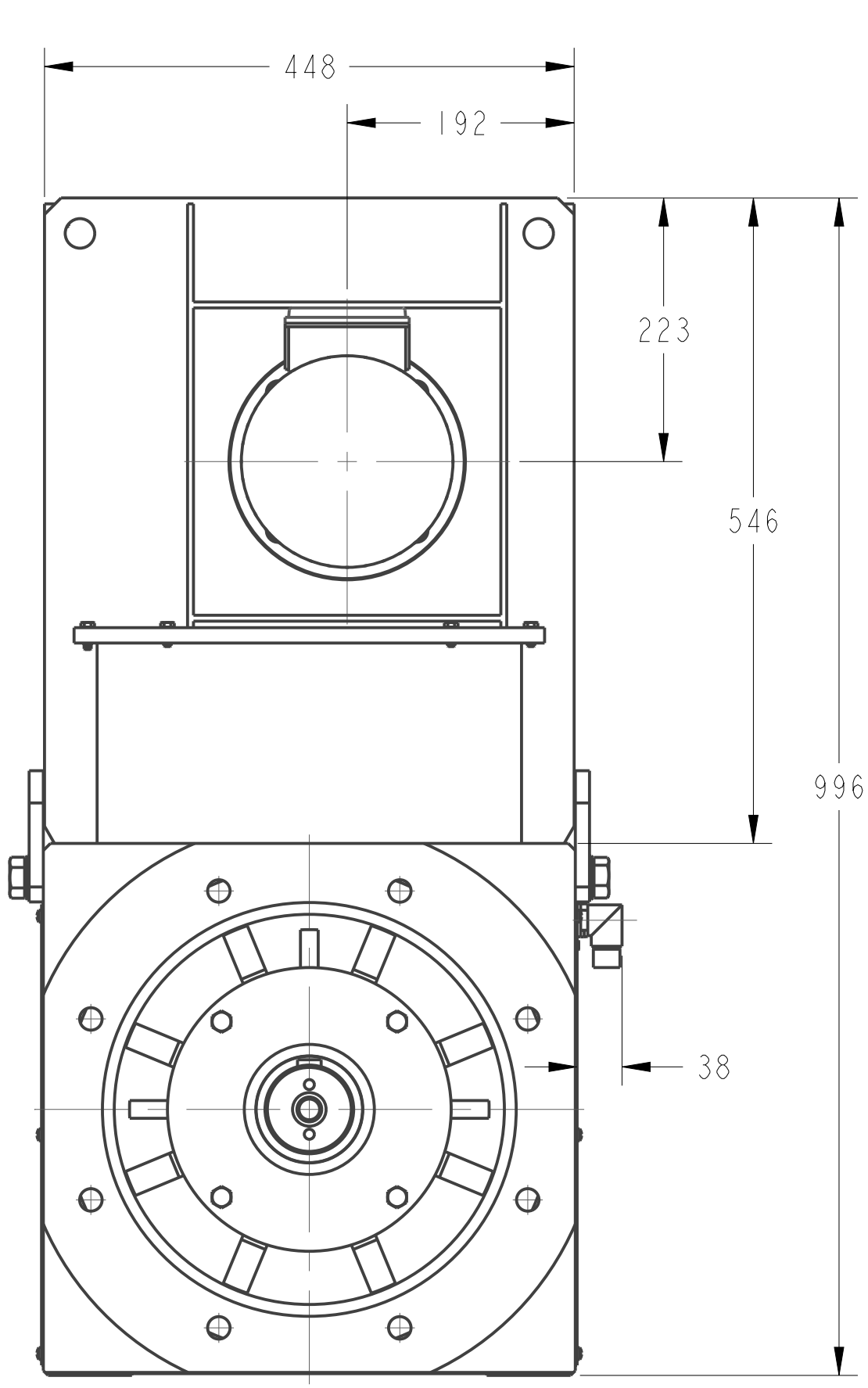


BLOWER TERMINAL BOX
FOR 3 PHASE BLOWER OPTION
MMA-B225XXX-XXXXXXCXXXXXX



FEEDBACK CONNECTOR	RA CATALOG - ENCODER DESIGNATION			
	L2	S1,S2, M1,M2	S3, M3	S4, M4,
CONTACT NUMBER	VFx60	SF x60 MOTOR, SF x60 SAFETY	ECN413, EQN425	ECN425, EQN437
1	A+	SIN+	SIN+	-
2	A-	SIN-	SIN-	-
3	B+	COS+	COS+	-
4	B-	COS-	COS-	-
5	IM+	DATA+	DATA+	DATA+
6	IM-	DATA-	DATA-	DATA-
7	-	-	CLK+	CLK+
8	-	-	CLK-	CLK-
9	-	-	-	-
10	-	-	-	-
11	EPWR 9V	EPWR 9V	EPWR 9V	EPWR 9V
12	ECOM	ECOM	ECOM	ECOM
13	TS+	TS+	TS+	TS+
14	TS-	TS-	TS-	TS-
15	-	-	-	-
16	PT1	PT1	PT1	PT1
17	PT2	PT2	PT2	PT2

NOTES:
21 DEPENDING ON THE MOTOR CONFIGURATIONS,THE TERMINALS POSITION MAY BE CHANGED OR ELIMINATED



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DRW,MMA-B225X,KINETIX MOTOR,ESM		DATE:2021-08-03	SHEET 4 OF 4
DESCRIPTION		SIZE D1R	VER
D		10005843283	00
CREATED BY:MGANDHI		CHANGED BY:-	