

FRAME	RATING AT 0.8 P.F IN kVA		Xg	GD ² (kg-m ²)	LB	LH	P	WT. (KG)
	3PH	1PH						
LSAP 44.3 (A/B1/B2)	70 / 75 / 82.5	---	280	2.74	640	332	235	281

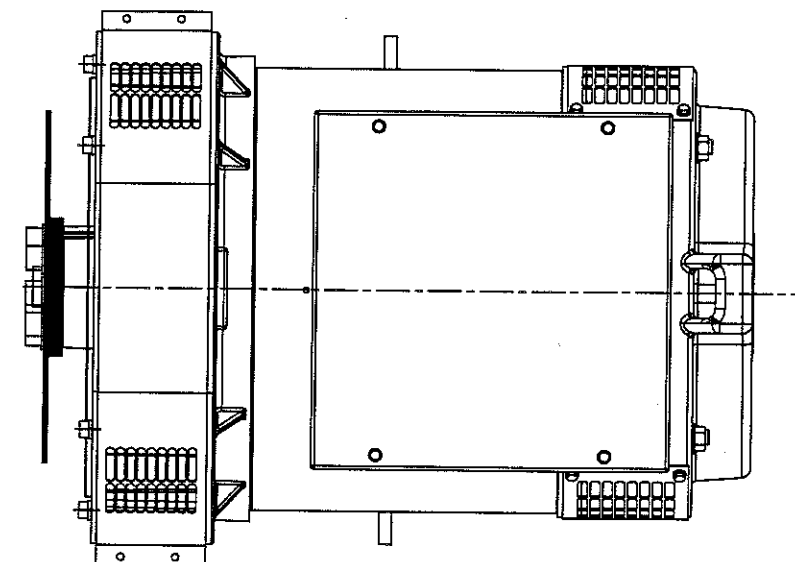
FLANGE	ØN	ØM	XBG
SAE 2	447.675	466.725	12
SAE 3	409.575	428.625	12

DISC	AH	ØBX	ØU	LT
11.5"	39.6	352.42	333.38	707
10"	53.8	314.32	295.28	713

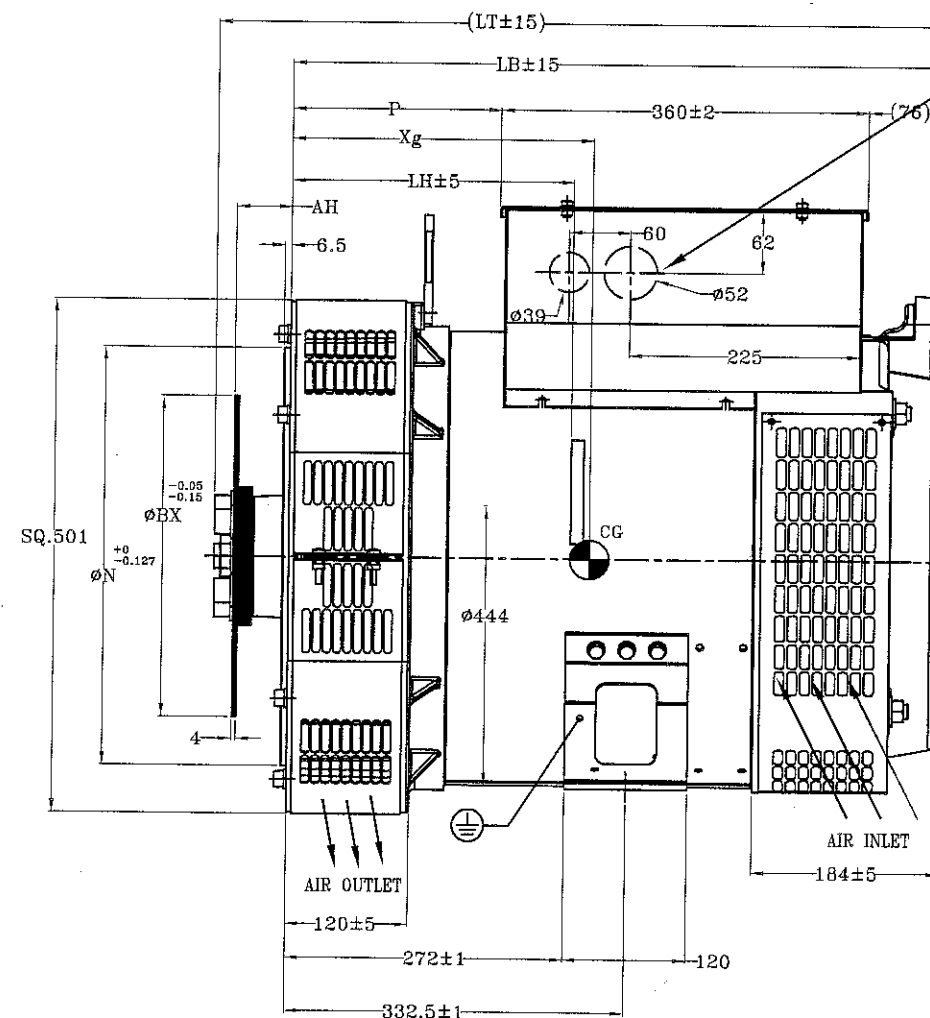
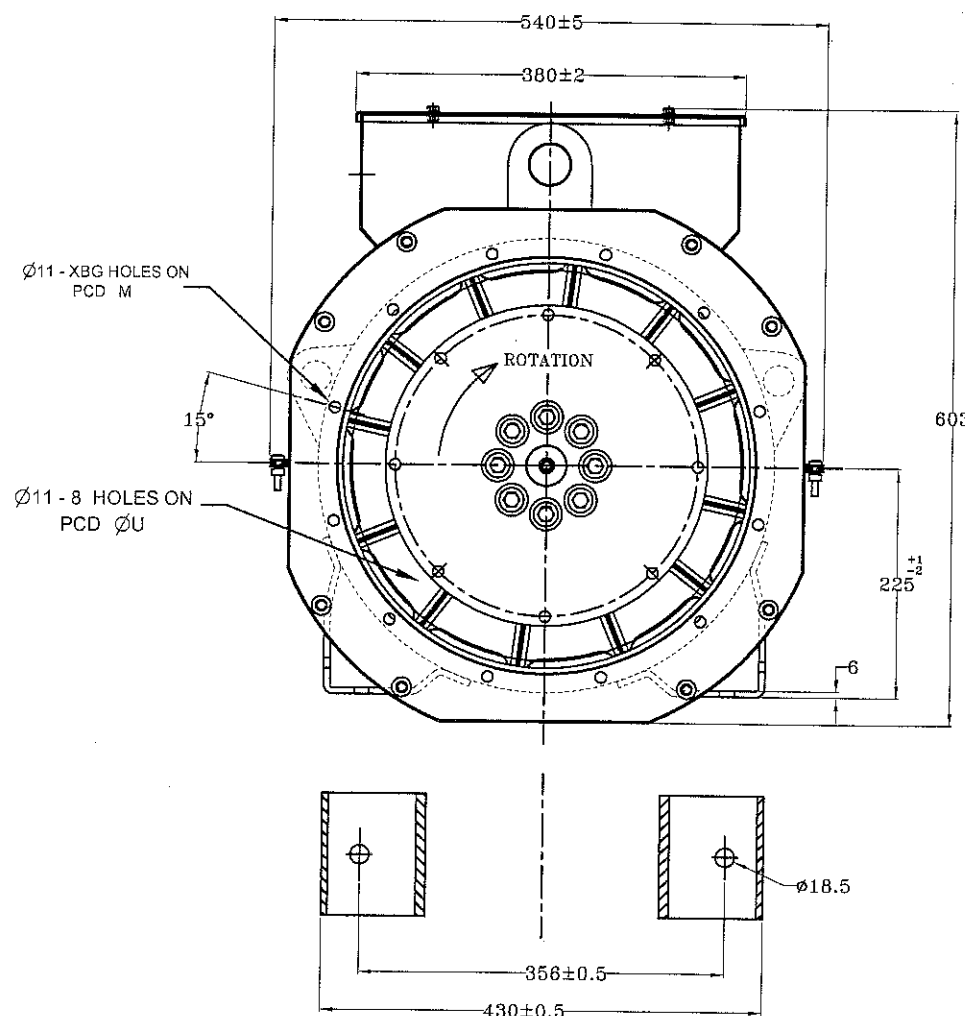
COMBINATIONS		
FLANGE	DISC	
	11.5"	10"
SAE 2	✓	✓
SAE 3	✓	✓

NOTE:-

- DIMENSIONS ARE SUBJECT TO ALTERATION WITHOUT NOTICE.
CERTIFIED DIMENSION DRAWING WILL BE SENT
ALONG WITH THE MACHINE WHEN ORDERED.
- SUFFICIENT CLEAR SPACE AROUND THE GENERATOR TO BE PROVIDED
FOR FREE ENTRY / EXIT OF THE REQUIRED QUANTITY OF COOLING AIR TO
ENSURE GOOD VENTILATION.
- ENSURE THE ENGINE FLYWHEEL & FLYWHEEL HOUSING SPIGOT DIMENSIONS TO
MATCH THE GENERATOR FLANGE & DISC DIMENSIONS AS PER SAE.
CHECK FOR ECCENTRICITY & OVALITY IN THE SPIGOT.
- END PLAY OF 3 mm PROVIDED.



OUTGOING LEADS CAN BE TAKEN OUT
EITHER FROM L.H.S. OR R.H.S. OF
TERMINAL BOX LOOKING FROM D.E.



415V, 3 PHASE, 50 HZ, 1500 RPM, 40°C
CONSTRUCTION: B3
COOLING : IC01
PROTECTION : IP 23

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COMPANY. REPRODUCTION OF THESE IN ANY FORM
IS TO BE DONE WITH PERMISSION OF THE COMPANY.

REV	ZONE	CT No.	BRIEF RECORD	SIGNATURE	DATE
01	---	---	#18.5 HOLE WAS SLOT 40 X 14.5 & #39 HOLE ADDED ON TERMINAL BOX.	M.K	30/6/16

USED ON	LSAP 44.3 SINGLE BRG (A/B1/B2)	SCALE	NTS	DRAWN	M.K	CHECKED	M.V.P	APPROVED	
TITLE	DIMENSION DRAWING	DRG. No.	AG316122 R01	1st RELEASE ON CT No.	---	SHEET No.	01	OF 01	
EMERSON INDUSTRIAL AUTOMATION ELECTRIC POWER GENERATION PRIVATE LIMITED, BANGALORE									