

PRODUCT INFORMATION PACKET



Model No: 3852

Catalog No: 3852

1/6 HP Fan & Blower Motor, 1625 RPM, 3 Speed, 208-230 Volts, 48 Frame, OAO
Fan and Blower Motors



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Nameplate Specifications

Output HP	1/6 Hp	Frequency	60 Hz
Voltage	208-230 V	Current	.90 A
Speed	1625 rpm	Service Factor	1
Phase	1	Duty	Continuous Air Over
Insulation Class	B	Frame	48
Enclosure	Open Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	N
Number of Speeds	3		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Poles	4
Rotation	Counterclockwise	Mounting	Resilient Ring
Motor Orientation	Any	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	20.00 in
Frame Length	3.07 in	Shaft Diameter	0.500 in
Shaft Extension	7.00 in		
Outline Drawing	5KCP39CG9045ES	Connection Drawing	NP24X327721

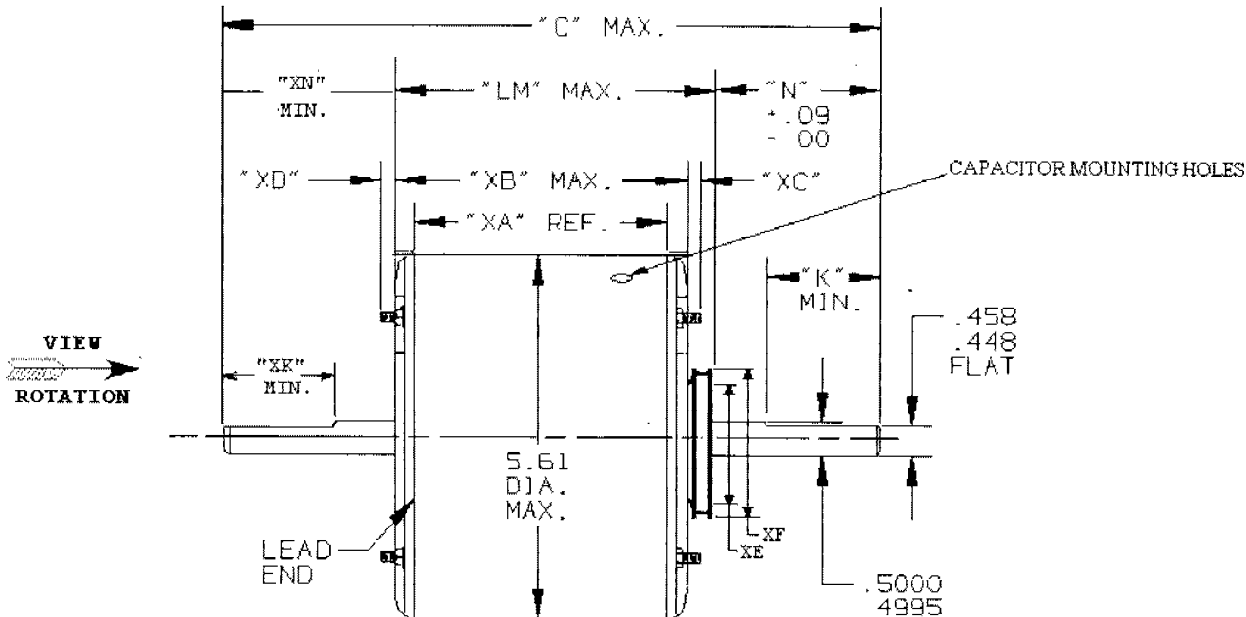
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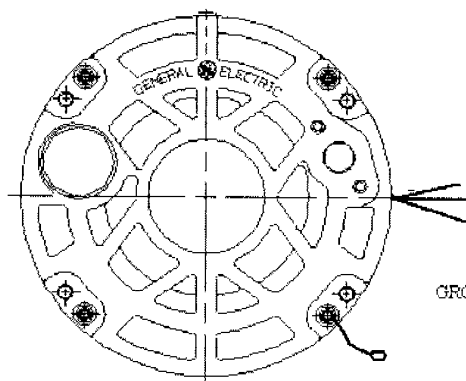
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GE STOCK #3852

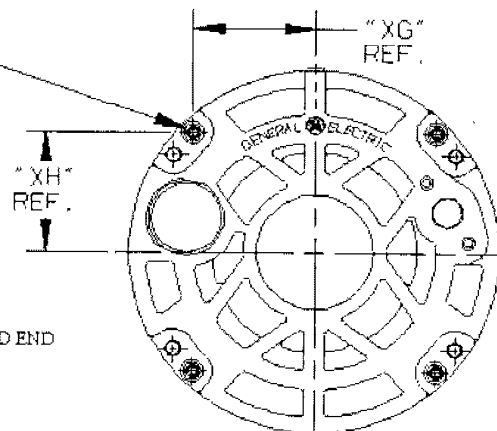
REVISIONS	
REV	DESCRIPTION
1	JAR 08/21/97 TO ELECTRONIC FORMAT
2	CAS 01/09/01 REMOVED DIMS



#8-32 thread-These screws fit a gage having (4) holes .1910 dia. located on basic hole position.



ADDITIONAL DETAILS
[VIEWING LEAD END]



GROUND LEAD ON OPP. LEAD END

Clampscrew position when "XC" or "XD" exceed .14"
If "XC" or "XD" = .14 it is a Max. dim.
but if greater than .14, value given is -.00/+.14.
If extra nuts are furnished for spacing,

20.0	7.00	3.77	6.60	8.30	4.14	3.07	3.73	-	1.50	2.22	2.25	1.838	1.838	5.62
C	N	XN	K	KK	LM	XA	XB	XC	XD	XE	XF	XG	XH	YO

ROTATION CCW VIEWED IN DIRECTION OF ARROW.
VENTILATION SYSTEM
SHELL OPEN BOTTOM 180°
OPPOSITE LEAD END SHIELD OPEN
LEAD END SHIELD OPEN
LEADS EXIT THRU SHELL @ 90 DEGREES FROM
TOP OF MOTOR VIEWED IN DIRECTION OF ARROW

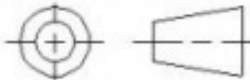
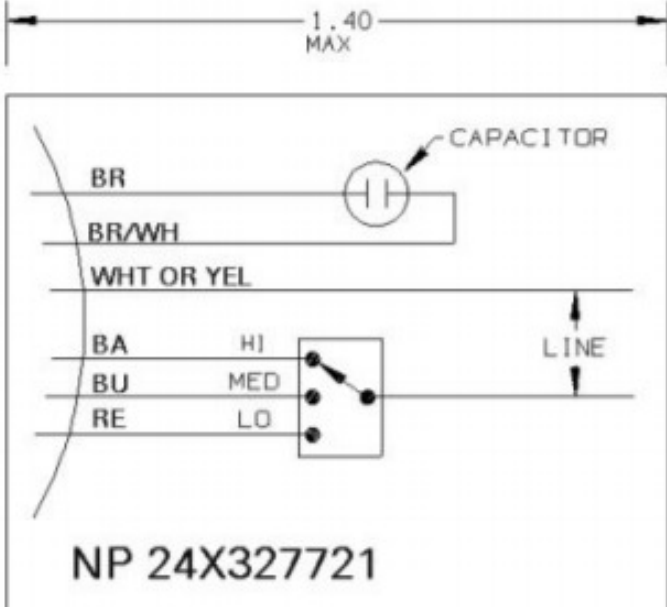
GENERAL ELECTRIC
MOTOR BUSINESS GROUP FORT WAYNE, INDIANA

MOTOR OUTLINE

MODEL	ISSUED	SCALE
5KCP39CG9045 ES	CAS 6/07/95	NO

CAD. NO. FR2N

(OLM60)

THIRD ANGLE PROJECTION		REVISIONS			
REV	SH	REV	DESCRIPTION	DATE	APPROVED
					
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 1.40 MAX  1.09					
NP 24X327721					
NOTE: THIS DRAWING WILL BE ELECTRONICALLY REPRODUCED BY THE HVAC FAN MOTOR NAMEPLATE SYSTEM.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: 2 PL. DECIMALS ± 3 PL. DECIMALS ± ANGLES ± FRACTIONS ± MATERIAL APPLIED PRACTICES		SIGNATURES DRAWN CASCHUTT CHECKED ENGRD ISSUED CAD NO		DATE 12/14/94	
APPLIED PRACTICES		SIZE A SCALE 3		 GE Motors	
				Fort Wayne, Indiana	
				NAMEPLATE LABEL	
F39: XNP8		SIZE A SCALE 3		DWG NO NP 24X327721 SHEET 1 OF 1	