

PRODUCT INFORMATION PACKET

Model No: 5K49PN6022
Catalog No: K1326
3/4, 1140, TEFC, 56C, 3/60/208-230/460
Totally Enclosed Fan Cooled (TEFC)



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Nameplate Specifications

Output HP	.75 Hp	Output KW	.56 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	2.9-2.8 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	76.1 %	Duty	CONT
Insulation Class	B	Design Code	B
KVA Code	K	Frame	56C
Enclosure	TEFC	Overload Protector	N/R
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N

Technical Specifications

Electrical Type	Three Phase	Starting Method	N/R
Poles	6	Rotation	CCW/CW
Mounting	WB	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Overall Length	12.44 in	Frame Length	7.15 in
Shaft Extension	.625 X 1.88 - .188 X .188 KEY in		
Outline Drawing	52A107854P4	Connection Diagram	113A930FIG2

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REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
1	CHG TO RBC FORMAT PER IS05-1777	06/15/06	MADHU
2	RENAMED 113A930_FIG-2 TO 113A930FIG2 PER IS07-0972	05/08/07	MADHU

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THIRD ANGLE PROJECTION

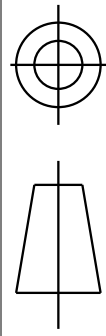
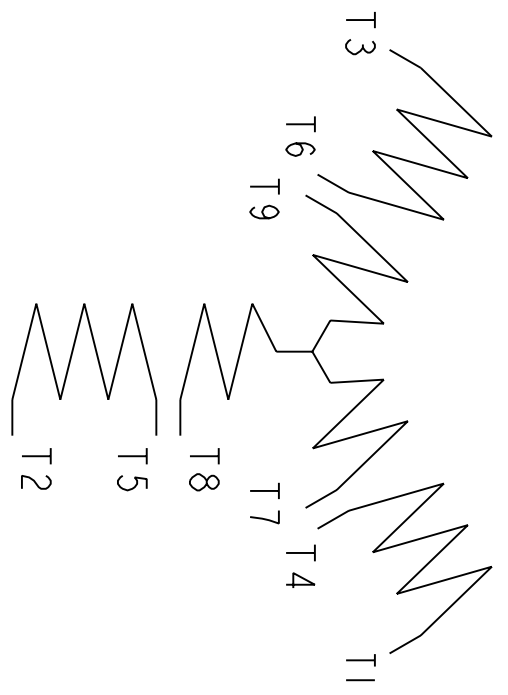


FIG. 2

3 PHASE



	VOLTS	L1	L2	L3	TOGETHER
2Y	LOW	1-7	2-8	3-9	4-5-6
1Y	HIGH	1	2	3	4-7, 5-8, 6-9

BRAKE MOTORS : CONNECT BRAKE LEADS B1 & B2 TO MOTOR LEADS T7 & T8.

FOR ADDITIONAL INFO REFER TO:		SIGNATURES		DATE
APPLIED PRACTICES	MODEL	M.D. PAPE		02/23/03
DIMENSIONS ARE IN INCHES				
TOLERANCE ON:				
1 PL DECIMALS ± 0.1				
2 PL DECIMALS ± 0.02				
3 PL DECIMALS ± 0.005				
ANGLES ± 1.0				
FRACTIONS ±				
FINISH	QUALITY	M.D. PAPE		02/23/03
	ISSUED			
MATERIAL	SOLID MODEL: 113A930FIG2			



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CONNECTION DIAGRAM

TITLE	SIZE	DRAWING	REF. No.	SHEET	REV
	A			1 of 1	2
SCALE: 1.000		113A930FIG2			