

PRODUCT INFORMATION PACKET

Model No: 5K49WN4335X
Catalog No: K1497
3,1725,OPEN,56HZ,3/60/208-230/460
Fan and Blower



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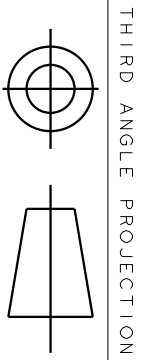
Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	9.2-9.6,4.8 A	Speed	1725 rpm
Service Factor	1.15	Phase	3
Efficiency	83.6 %	Duty	Continous
Insulation Class	B	KVA Code	L
Frame	56HZ	Enclosure	Open Enclosed
Overload Protector	AUTO	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Yes
CE	N		

Technical Specifications

Electrical Type	Three Phase	Starting Method	N/R
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Rigid base	Motor Orientation	Vsu
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	15.31 in
Frame Length	10.71 in	Shaft Diameter	0.880 in
Shaft Extension	2.25 in	Thru-bolts Extension	0
Outline Drawing	52A111879P1	Connection Diagram	52A110547

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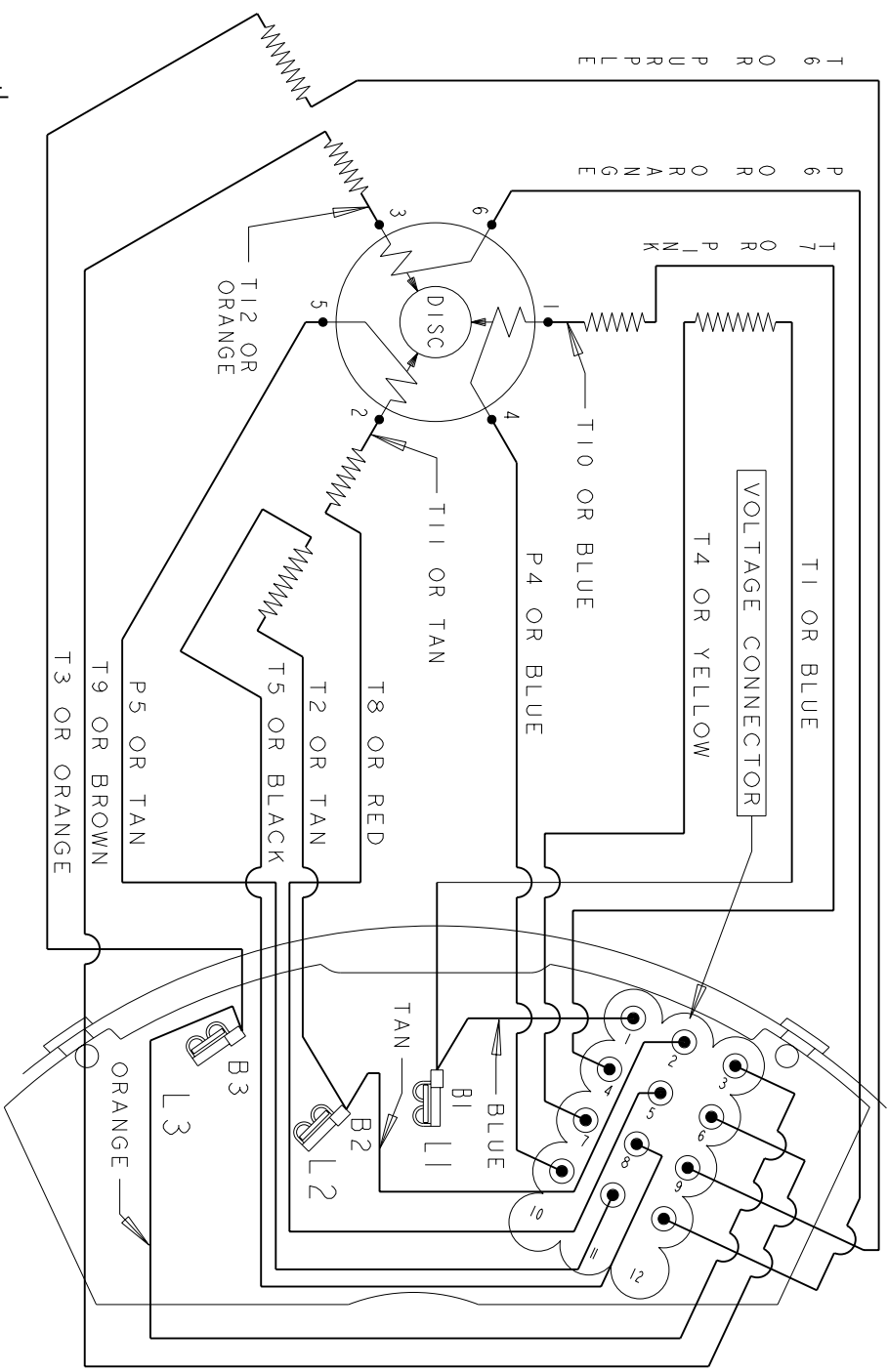


THIRD ANGLE PROJECTION

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
2	UPDATED TO RBC FORMAT	01/17/06	MAM

TYPE K - DUAL VOLTAGE - THREE PHASE THERMAL PROTECTION - VOLTAGE CONNECTION DEVICE



GROUND (WHEN REQ'D.)

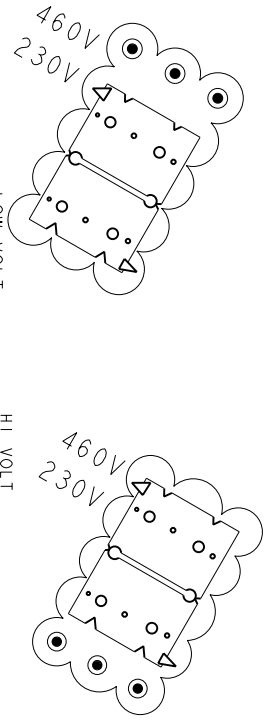
NOTE #1 - TO REVERSE ROTATION, INTERCHANGE ANY TWO LINE CONNECTIONS TO L1, L2, OR L3.

BOTTOM VIEW OF TERMINAL BOARD

CONNECTIONS MADE BY PLUG

- LOW = 1 TO 4, 7 TO 10, 2 TO 5, 8 TO 11, 3 TO 6, 8 9 TO 12
- HI = 4 TO 7, 5 TO 8, 8 6 TO 9

CONNECTION LABEL - 52X333311



TOP VIEW VOLTAGE CONNECTOR

SIGNATURES	DATE
MODEL N. MANGESH	12/12/01
DETAIL	
CHECKED TAYLEN L.	12/15/01
ENGRG	
FOR ADDITIONAL INFO REFER TO:	
APPLIED PRACTICES	QUALITY
DIMENSIONS ARE IN INCHES	ISSUED TAYLEN L.
MATERIAL	SOLID MODEL: 52A110547



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CONNECTION DIAGRAM

FME: TYPE K - VOLTAGE CHANGE DEVICE - DUAL VOLTAGE

SCALE: 1.000 REF. No.: .

SIZE DRAWING A

52A110547

REV 2 SHEET 1 of 1