

# PRODUCT INFORMATION PACKET

Model No: 5KH36LNA504  
Catalog No: H696  
1/2, 1725, DP, 48, 1/60/115  
Open Drip Proof (ODP)



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### Nameplate Specifications

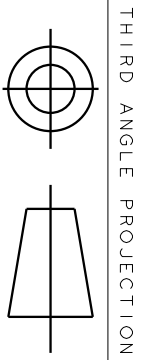
Output HP	<b>0.50 Hp</b>	Output KW	<b>0.37 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>8.3 A</b>	Speed	<b>1725 rpm</b>
Service Factor	<b>1</b>	Phase	<b>1</b>
Efficiency	<b>62 %</b>	Duty	<b>Continous</b>
Insulation Class	<b>B</b>	KVA Code	<b>P</b>
Frame	<b>48</b>	Enclosure	<b>Drip Proof</b>
Overload Protector	<b>N/R</b>	Ambient Temperature	<b>40 °C</b>
Drive End Bearing Size	<b>6203</b>	Opp Drive End Bearing Size	<b>6203</b>
UL	<b>Recognized</b>	CSA	<b>Yes</b>
CE	<b>N</b>		

### Technical Specifications

Electrical Type	<b>Split Phase</b>	Starting Method	<b>SM</b>
Poles	<b>4</b>	Rotation	<b>Selective Counterclockwise</b>
Mounting	<b>Rigid base</b>	Motor Orientation	<b>Any</b>
Drive End Bearing	<b>BALL</b>	Opp Drive End Bearing	<b>BALL</b>
Frame Material	<b>Rolled Steel</b>	Overall Length	<b>9.68 in</b>
Frame Length	<b>6.22 in</b>	Shaft Diameter	<b>0.500 in</b>
Shaft Extension	<b>1.5 in</b>		
Outline Drawing	<b>52A109377P1</b>	Connection Diagram	<b>52A105377AA</b>

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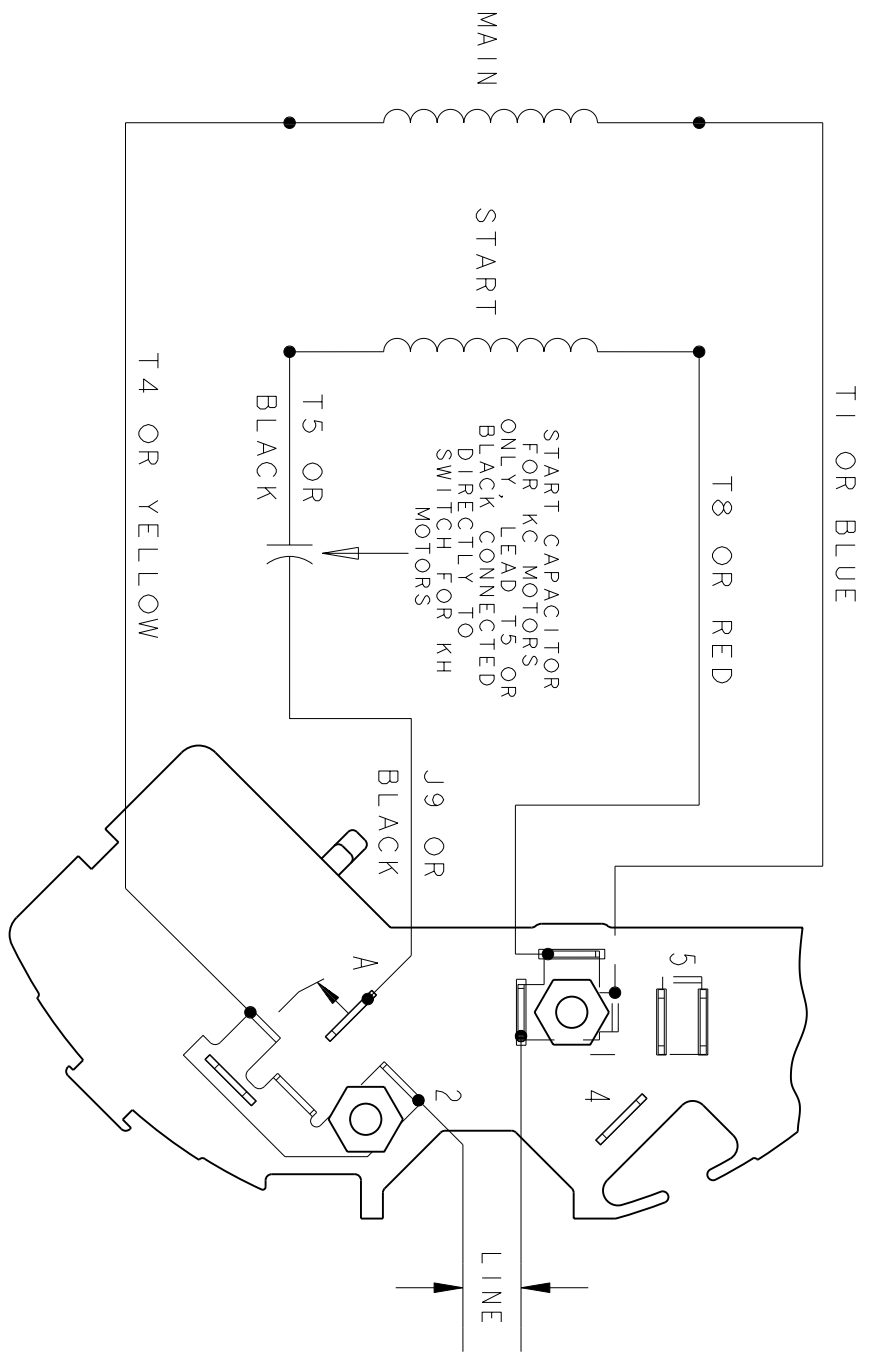


THIRD ANGLE PROJECTION

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
1	UPDATED FORMAT	11/10/05	MAM

EITHER ROTATION - SINGLE VOLTAGE  
TYPE KC, OR KH



NOTE #1 - TO REVERSE ROTATION INTERCHANGE BLACK (T5-KH OR J9-KC) AND RED (T8) LEADS.

NOTE #2 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

REF. DIAG. - 121A850		SWITCH (C) - 115D958AB	
CONNECTION LABEL - 52X332047			
SIGNATURES			
MODEL	M.D. PAPER	DATE	
DETAIL			
CHECKED			
ENGRG			
MFG			
FOR ADDITIONAL INFO REFER TO:			
APPLIED PRACTICES	QUALITY		
DIMENSIONS ARE IN INCHES	ISSUED	M.D.P.	
MATERIAL	SOLID MODEL: 52A105377AA	06/29/87	
TITLE		REGAL-BELOIT CORPORATION	
FME: 30 FRAME SWITCH REDESIGN		CONNECTION DIAGRAM	
SIZE	DRAWING	SCALE: 1.000	REF. No:
A			
52A105377AA		SHEET 1 of 1	