

# PRODUCT INFORMATION PACKET

Modal No: 5KH39QN9547  
Catalog No: 4376  
1/3,1725,DP,48Z,1/60/115  
Open Drip Proof (ODP)



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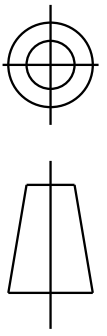


## Nameplate Specifications

Output HP	<b>0.33 Hp</b>	Output KW	<b>0.25 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>115 V</b>
Current	<b>6.2 A</b>	Speed	<b>1725 rpm</b>
Service Factor	<b>1</b>	Phases	<b>1</b>
Efficiency	<b>58.4 %</b>	Duty	<b>CONT</b>
Insulation Class	<b>B</b>	KVA Code	<b>T</b>
Frame	<b>48Z</b>	Enclosure	<b>DP</b>
Overload Protector	<b>N/R</b>	Ambient Temperature	<b>40 °C</b>
Drive End Bearing Size	<b>0.5</b>	Opp Drive End Bearing Size	<b>0.5</b>
UL	<b>Recognized</b>	CSA	<b>Yes</b>
CE	<b>N</b>		

## Technical Specifications

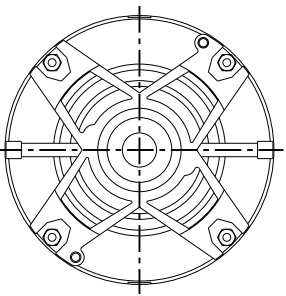
Electrical Type	<b>Split Phase</b>	Starting Method	<b>SM</b>
Poles	<b>4</b>	Rotation	<b>CCW/CW</b>
Mounting	<b>WB</b>	Motor Orientation	<b>ANY</b>
Drive End Bearing	<b>BALL</b>	Opp Drive End Bearing	<b>BALL</b>
Frame Material	<b>Rolled Steel</b>	Overall Length	<b>10.36 in</b>
Frame Length	<b>5.16 in</b>	Shaft Diameter	<b>0.5 in</b>
Shaft Extension	<b>1.5 in</b>		



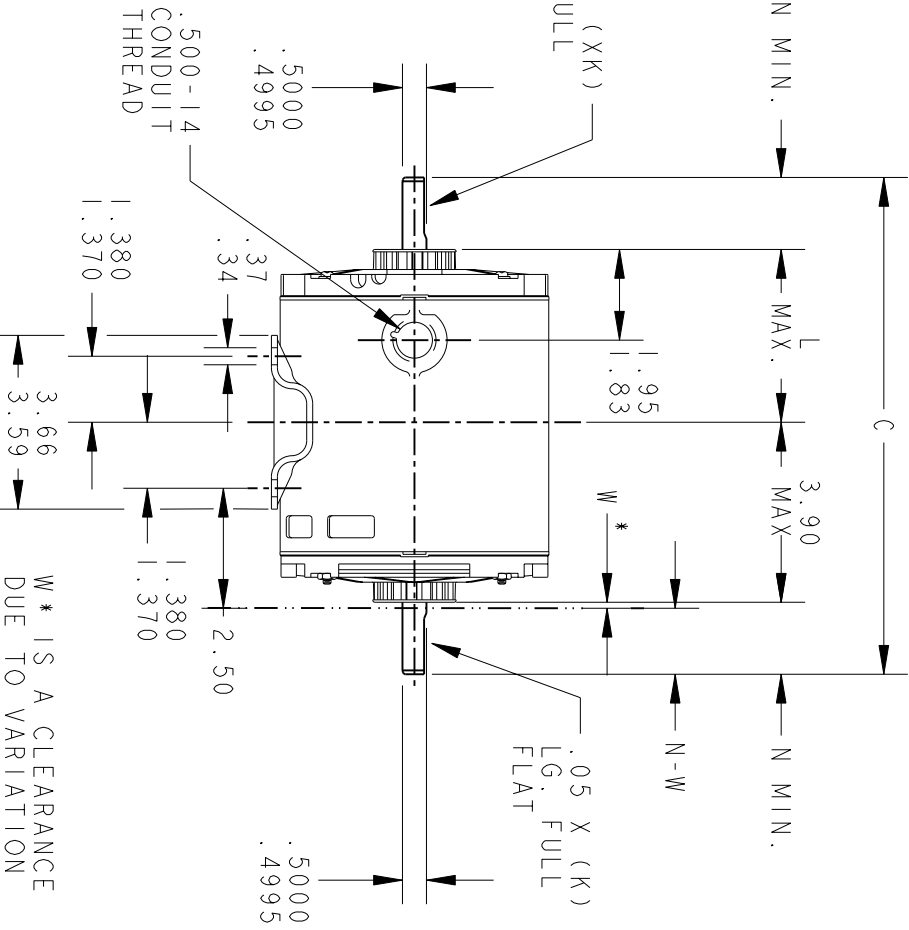
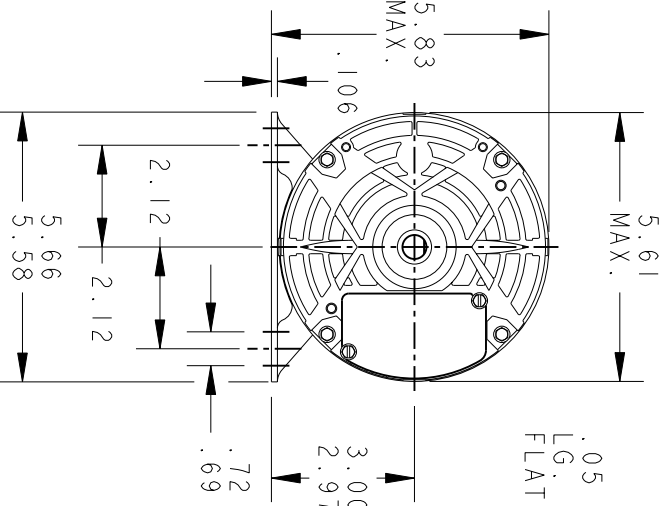
THIRD ANGLE PROJECTION

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
2	REDRAWN WITHOUT CHANGE	04/30/92	BLJ
3	REDRAWN BY 2M SOFTWARE CO.	03/04/95	CCP
4	CHG TO RBC FORMAT PER IS05-1777	02/15/06	SUDHA



VIEW SHOWING P.E. VENTILATION OPENINGS



W \* IS A CLEARANCE DUE TO VARIATION IN PARTS AND ASSEMBLY.

P	TYPE	GE SIZE	NEMA FR	C	K	L	N	N-W	XK	XN
1	KH	32	48Z	10.36/10.34	1.16	3.59	1.50	1.63/1.41	1.16	1.50

SIGNATURES	DATE
MODEL M.A.M.	06/15/89
DETAIL	
CHECKED	
ENGRG	
MFG	
QUALITY	
ISSUED	
C.C.P.	03/04/95



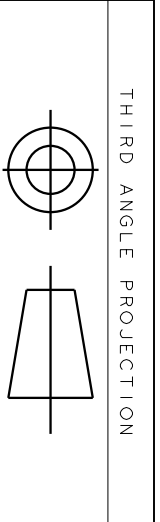
REGAL-BELOTT CORPORATION

OUTLINE

FORM N - SPECIAL PURPOSE MOTOR - DRIP PROOF - WELDED BASE - BALL OR SLEEVE BEARING FWF: 5KH39QN9547A

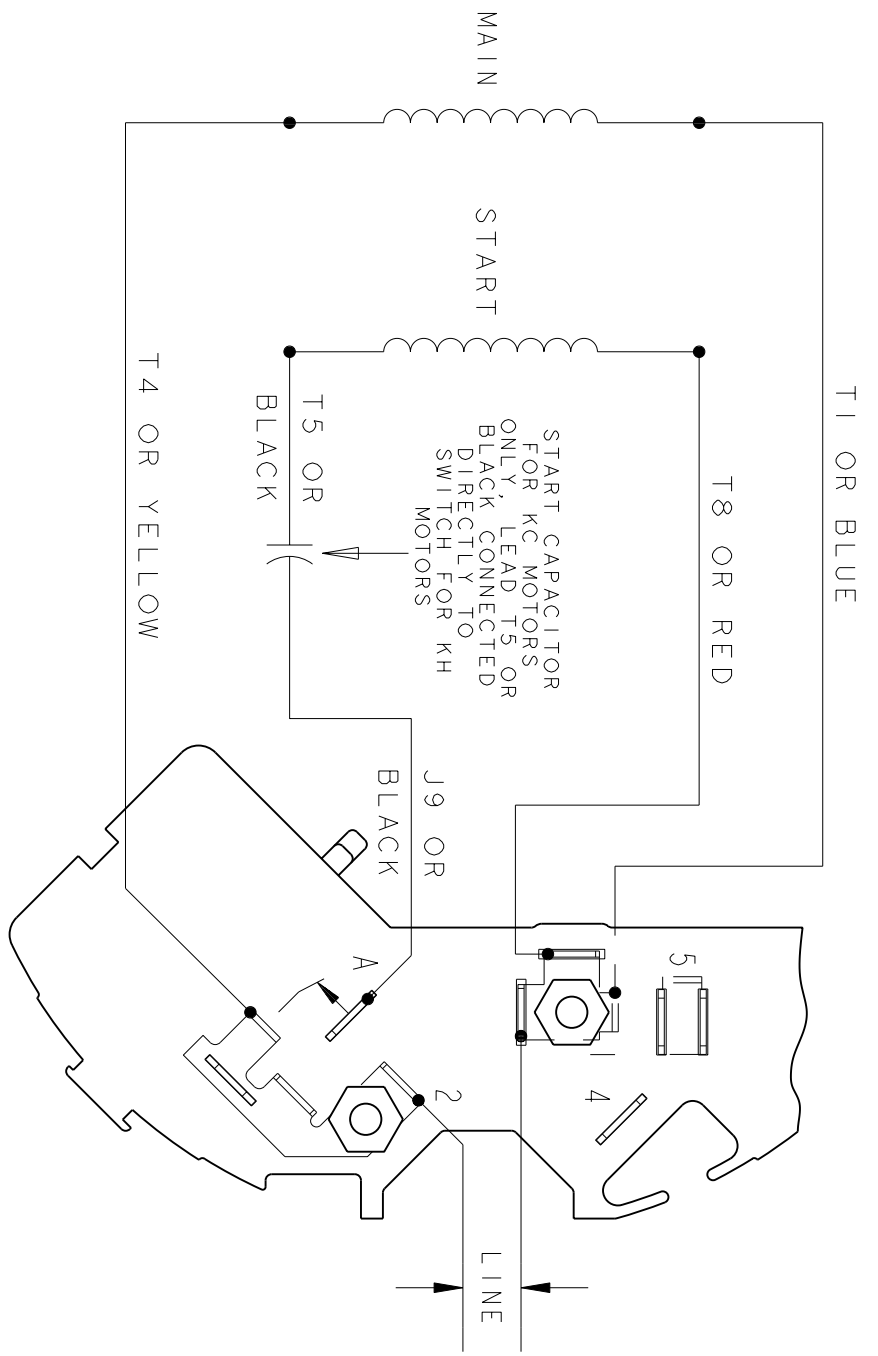
FOR ADDITIONAL INFO REFER TO:  
 APPLIED PRACTICES  
 DIMENSIONS ARE IN INCHES  
 MATERIAL

SCALE: 0.250 REF. No.:  
 SIZE DRAWING A  
 52A106961  
 REV 4



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 DATE			
MODEL	M.D. PAPE	06/29/87	
DETAIL			
CHECKED			
ENGRG			
MFG			
QUALITY			
ISSUED	M.D. P.	06/29/87	
SOLID MODEL: 52A105377AA			
TITLE		REGAL-BELOIT CORPORATION	
FME: 30 FRAME SWITCH REDESIGN		CONNECTION DIAGRAM	
SCALE: 1.000	REF. No:		
SIZE DRAWING A			
SHEET 1 of 1		REV 1	