

# PRODUCT INFORMATION PACKET

Modal No: 5KCR48TN3084X  
Catalog No: C1479  
1-1/3, 1725/1140, DP, 56H, 1/60/208-230/190-220  
Open Drip Proof (ODP)



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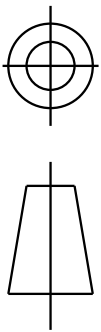
## Nameplate Specifications

Output HP	<b>1,0.33 Hp</b>	Output KW	<b>0.75 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>208-230/190-220 V</b>
Current	<b>5.3-5.4,3.6-3.7 A</b>	Speed	<b>1725,1140 rpm</b>
Service Factor	<b>1</b>	Phases	<b>1</b>
Efficiency	<b>74 %</b>	Duty	<b>CONT</b>
Insulation Class	<b>B</b>	KVA Code	<b>J</b>
Frame	<b>56H</b>	Enclosure	<b>DP</b>
Overload Protector	<b>AUTO</b>	Ambient Temperature	<b>50 °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

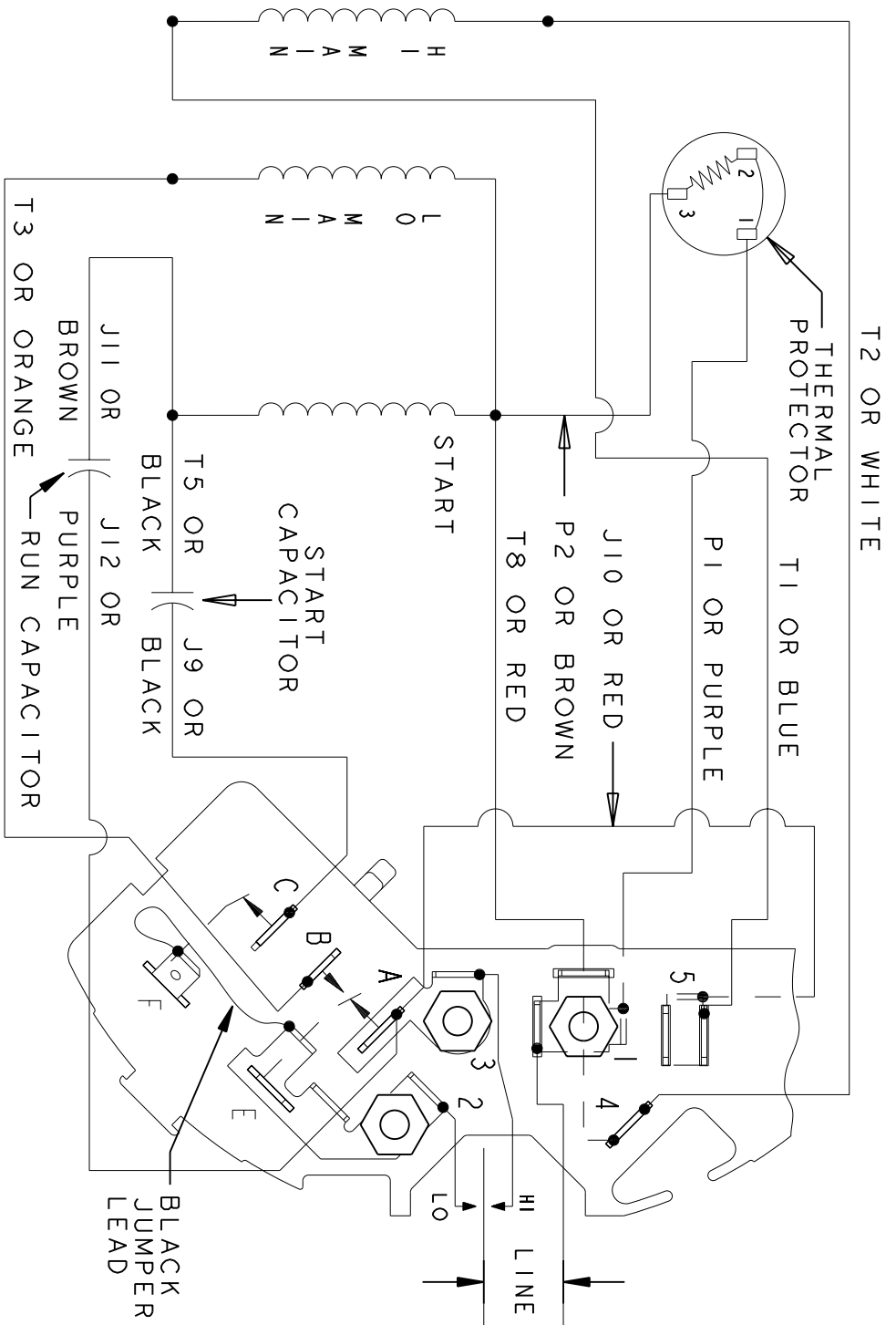
Electrical Type	<b>Capacitor Start Capacitor Run(CSCR)</b>	Starting Method	<b>SM</b>
Poles	<b>4</b>	Rotation	<b>CCW/CW</b>
Mounting	<b>RB</b>	Motor Orientation	<b>ANY</b>
Drive End Bearing	<b>BALL</b>	Opp Drive End Bearing	<b>BALL</b>
Frame Material	<b>Rolled Steel</b>	Overall Length	<b>12.54 in</b>
Frame Length	<b>8.43 in</b>	Shaft Diameter	<b>0.63 in</b>
Shaft Extension	<b>1.88 in</b>		





REV.	DESCRIPTION	DATE	APPROVED
1	UPDATED FORMAT	12/19/05	MAM

EITHER ROTATION  
 SINGLE VOLTAGE  
 TYPE KC WITH  
 THERMAL PROTECTOR  
 2 SPEED  
 POLE CHANGING  
 (HI SPEED START WINDING)



NOTE #1 - TO REVERSE ROTATION INTERCHANGE BLUE (T1) AND WHITE (T2) LEADS.

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

REF. DIAG. - 52A101511 SWITCH (D) - 115D958BA CONNECTION LABEL - 52X332052

SIGNATURES		DATE	TITLE	
MODEL	B. JOHNSON	08/19/92	<p><b>REGAL-BELOLT CORPORATION</b></p> <p><b>CONNECTION DIAGRAM</b></p>	
DETAIL	.	.		
CHECKED	.	.		
ENGRG	.	.		
MFG	.	.	FMF:	5KCR49ZN3003T
FOR ADDITIONAL INFO REFER TO:	QUALITY	.	SIZE	DRAWING
APPLIED PRACTICES	ISSUED	B.L.J.	A	
DIMENSIONS ARE IN INCHES	SOLID MODEL: 52A105385AF	08/19/92	SCALE: 1.000	REF. No.:
MATERIAL				