

PRODUCT INFORMATION PACKET

Model No: 5KH39QN9091

Catalog No: H230

1/2 HP General Purpose Motor, 1 phase, 1800 RPM, 115 V, 56 Frame, ODP
Single Phase ODP Motors



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REGAL



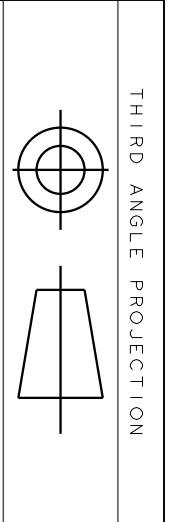
Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115 V
Current	8.3 A	Speed	1725 rpm
Service Factor	1	Phase	1
Efficiency	62.6 %	Power Factor	0
Duty	Continuous	Insulation Class	B
KVA Code	P	Frame	56
Enclosure	Drip Proof	Thermal Protection	N/R
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Yes	CE	N

Technical Specifications

Electrical Type	Split Phase	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Rigid Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Overall Length	10.32 in
Frame Length	6.22 in	Shaft Diameter	0.630 in
Shaft Extension	1.88 in		
Outline Drawing	52A101998P2	Connection Drawing	52A105377AA

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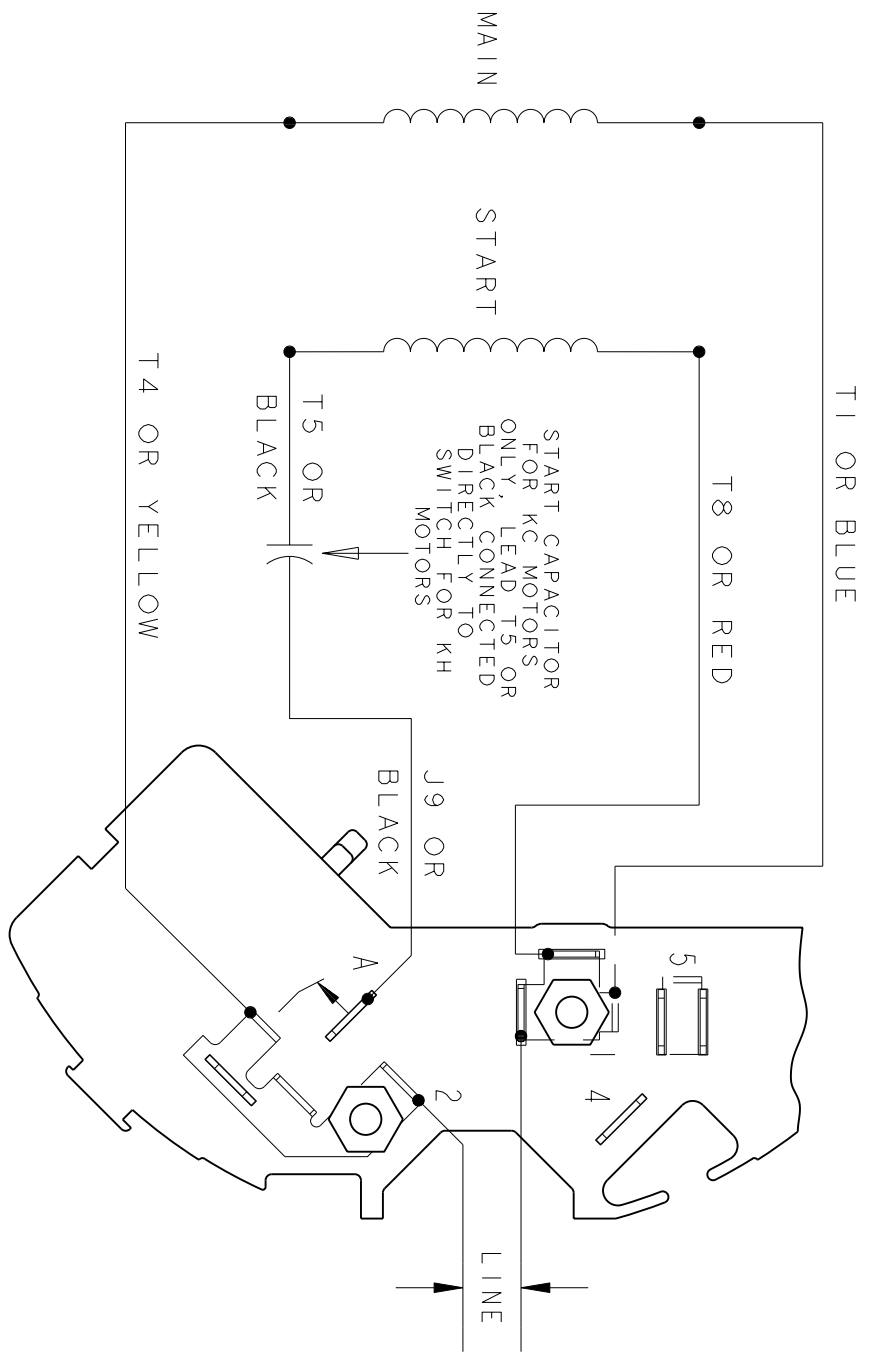


THIRD ANGLE PROJECTION

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 DATE			
MODEL	M.D. PAPER	06/29/87	
DETAIL			
CHECKED			
ENGRG			
MFG			
QUALITY			
ISSUED	M.D. P.	06/29/87	
FOR ADDITIONAL INFO REFER TO:			
APPLIED PRACTICES			
DIMENSIONS ARE IN INCHES			
MATERIAL	SOLID MODEL: 52A105377AA		



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TITLE CONNECTION DIAGRAM

FME: 30 FRAME SWITCH REDESIGN

52A105377AA

SCALE: 1.000 REF. No.: SHEET 1 of 1