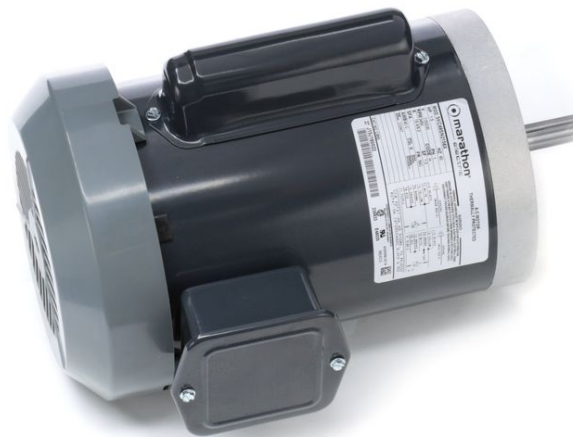


PRODUCT INFORMATION PACKET

Model No: 5KC49UN6067
Catalog No: C1404
1/2,1140,TEFC,56C,1/60/115/230
Totally Enclosed Fan Cooled (TEFC)



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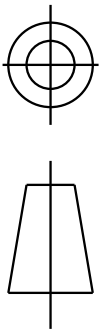
Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	9.4,4.7 A	Speed	1140 rpm
Service Factor	1	Phase	1
Efficiency	57.5 %	Duty	Continuous
Insulation Class	B	KVA Code	K
Frame	56C	Enclosure	Totally Enclosed Fan Cooled
Overload Protector	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	Capacitor start(CSIR)	Starting Method	SM
Poles	6	Rotation	Counterclockwise/Clockwise
Mounting	Round	Motor Orientation	Any
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	12.93 in
Frame Length	7.68 in	Shaft Diameter	0.630 in
Shaft Extension	1.88 in		
Outline Drawing	52A107671P7	Connection Diagram	52A105381BA

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THIRD ANGLE PROJECTION

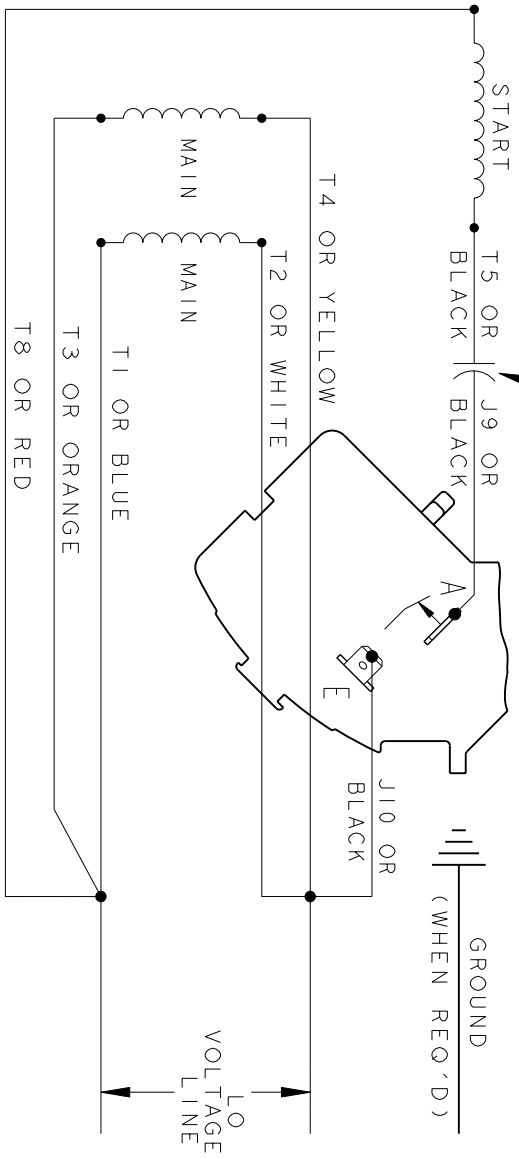
REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
3	UPDATED FORMAT	01/04/06	MAM

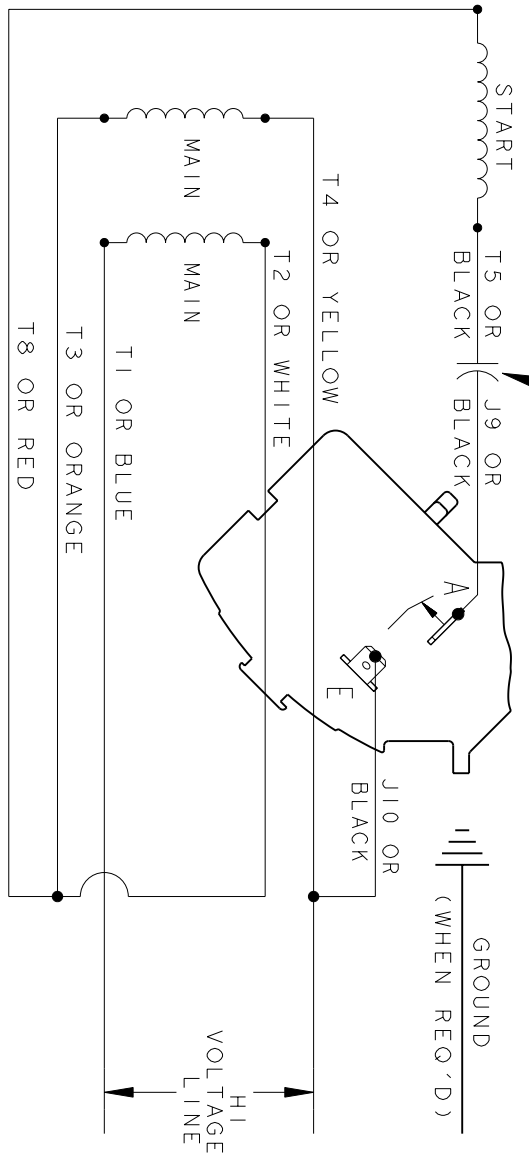
REV 3

CCW/CW ROTATION - DUAL VOLTAGE
TYPE KC OR KH

CAPACITOR AS SHOWN FOR KC MOTORS ONLY. LEAD T5 BLACK CONNECTED DIRECTLY TO TERMINAL BOARD FOR KH MOTORS.



CAPACITOR AS SHOWN FOR KC MOTORS ONLY. LEAD T5 BLACK CONNECTED DIRECTLY TO TERMINAL BOARD FOR KH MOTORS.



NOTE#1 - TO REVERSE ROTATION, INTERCHANGE T8 RED AND J10 BLACK LEADS.
NOTE#2 - WHEN MORE THAN ONE CAPACITOR IS USED, CONNECT IN PARALLEL.

SWITCH (H) - 115D958AA

REF. DIAG. - 113A326

CONNECTION LABEL - 52X332917

SIGNATURES		DATE
MODEL	M.D. PAPER	06/29/87
DETAIL		
CHECKED		
ENGRG		
MFG		
QUALITY		
ISSUED	M.D.P.	06/29/87
SOLID MODEL: 52A105381BA		



REGAL-BELOIT CORPORATION

CONNECTION DIAGRAM

FME: 30 FRAME SWITCH REDESIGN

52A105381BA

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

SIZE DRAWING	A	SCALE: 1.000	REF. No.:		SHEET 1 of 1
REV	3				