

PRODUCT INFORMATION PACKET

Model No: 5KC48UN6052
Catalog No: C1264
1/2, 1200, DP, 56, 1/60/115/230
Open Drip Proof (ODP)



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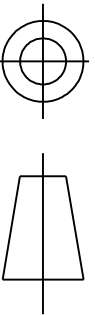


Nameplate Specifications

Output HP	0.5 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	115/230 V
Current	9.4,4.7 A	Speed	1140 rpm
Service Factor	1.25	Phases	1
Efficiency	57.5 %	Duty	CONT
Insulation Class	B	KVA Code	K
Frame	56	Enclosure	DP
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	CCW/CW
Mounting	RB	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	12.76 in
Frame Length	8.43 in	Shaft Diameter	0.63 in
Shaft Extension	1.88 in		



THIRD ANGLE PROJECTION

* W IS A VARIABLE CLEARANCE DUE TO VARIATIONS IN PARTS AND ASSEMBLY

REV.

DESCRIPTION

DATE

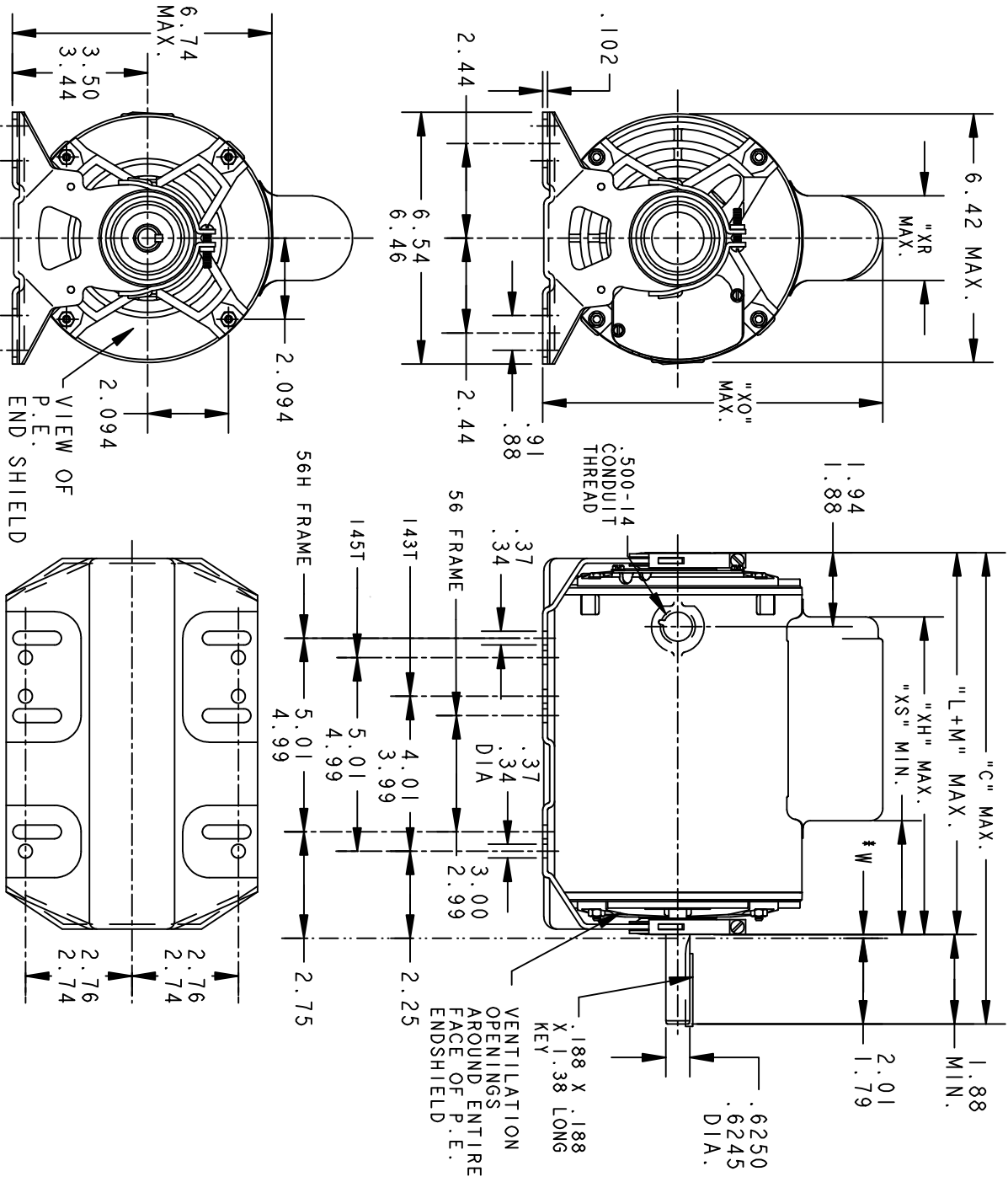
APPROVED

REVISIONS

SHEET 1

REV 0
52A111697

SIZE A DRAWING NO.



1	KC	48	56	12.76	10.76	7.98	8.94	2.40	0.77	8.43
P	TYPE	GE SIZE	NEMA FR	C	L+M	XH	XO	XR	XS	SHELL MIN.

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

MODEL ARCHANA
DETAIL
CHECKED
ENGRG
MFG
QUALITY
ISSUED ARCHANA 06/29/06

OUTLINE



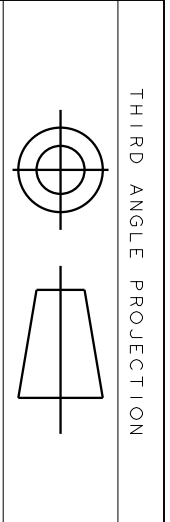
REGAL-BELOIT CORPORATION

TITLE
**GENERAL PURPOSE MOTOR - DRIP PROOF - BALL BEARING
RESILIENT BASE FMF - 40 FRAME REDESIGN (SKC49SN051X)**

SIZE A DRAWING
52A111697 REV 0

MATERIAL FINISH
SOLID MODEL: 52A111697

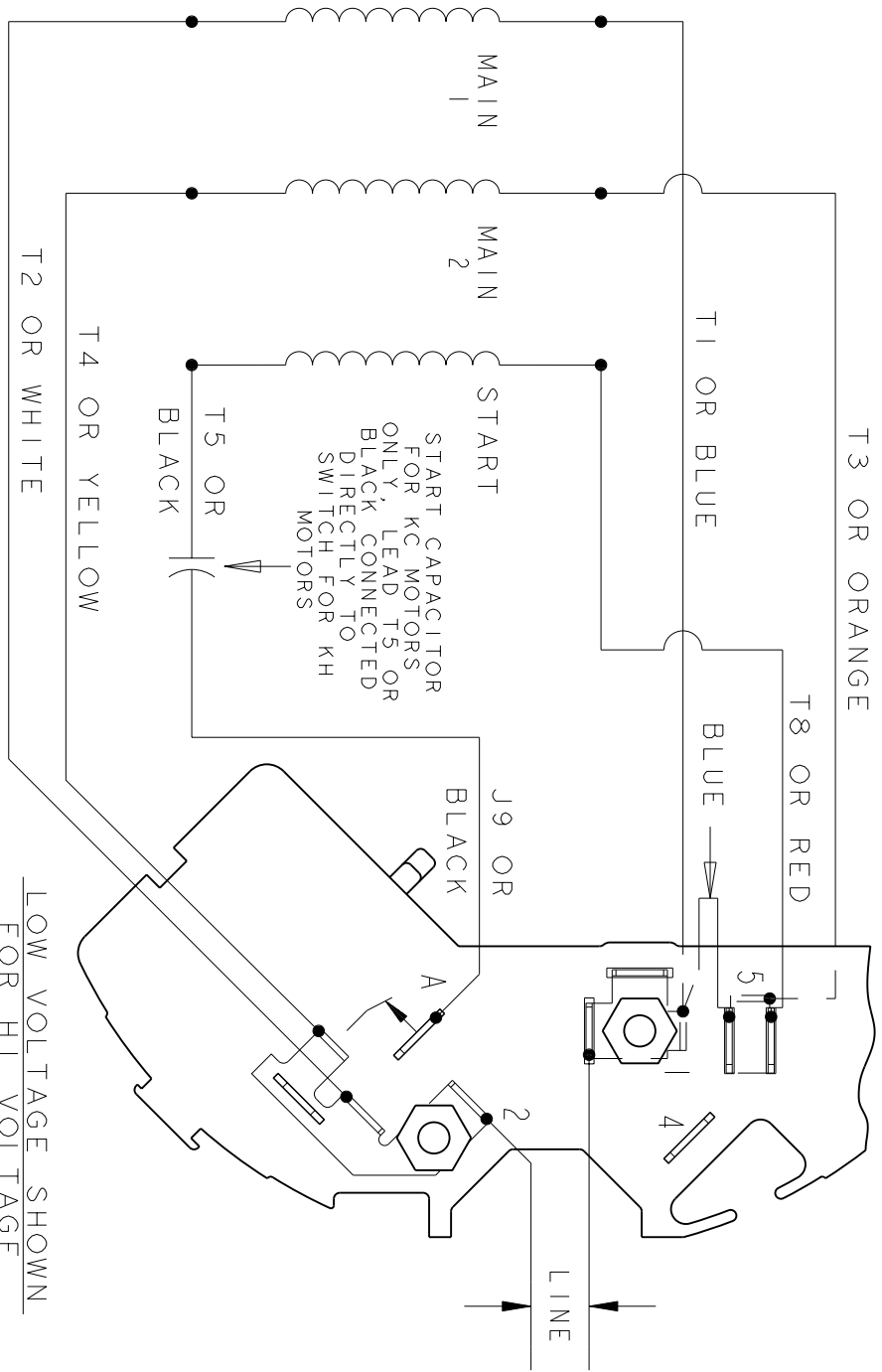
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THIRD ANGLE PROJECTION

REVISIONS		DESCRIPTION	DATE	APPROVED
REV.	2	UPDATED FORMAT	01/04/06	MAM

EITHER ROTATION - DUAL VOLTAGE
TYPE KC OR KH
T3 OR ORANGE



LOW VOLTAGE SHOWN
FOR HI VOLTAGE
SEE NOTE #1

- NOTE #1 - FOR HI VOLTAGE REMOVE BLUE FROM TERMINAL #5 AND PLACE ON TERMINAL #4, REMOVE WHITE (T2) FROM TERMINAL #2 AND PLACE ON TERMINAL #5.
- NOTE #2 - TO REVERSE ROTATION INTERCHANGE RED (T8) AND BLACK (J9-KC OR T5-KH) LEADS.
- NOTE #3 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

REF. DIAG. - 121A852

SWITCH (C) - 115D958AB
CONNECTION LABEL - 52X332050

SIGNATURES		DATE
MODEL	M.D. PAPE	06/29/87
DETAIL		
CHECKED		
ENGRG		
MFG		
FOR ADDITIONAL INFO REFER TO:		
APPLIED PRACTICES	QUALITY	
DIMENSIONS ARE IN INCHES	ISSUED	M.D.P. 06/29/87
MATERIAL	SOLID MODEL: 52A105381AA	



REGAL-BELOLT CORPORATION

TITLE
CONNECTION DIAGRAM

FME: 30 FRAME SWITCH REDESIGN

SIZE	DRAWING	REV
A		2
SCALE: 1.000	REF. No.:	SHEET 1 of 1