

PRODUCT INFORMATION PACKET

Model No: 5KCR48WN6066
Catalog No: C271
3/4, 1140, TEFC, 56, 1/60/115/230
Totally Enclosed Fan Cooled (TEFC)



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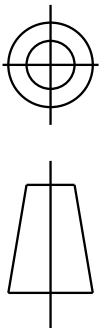
Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	115/230 V
Current	10.6,5.3 A	Speed	1140 rpm
Service Factor	1	Phase	1
Efficiency	66 %	Duty	Continuous
Insulation Class	B	Design Code	L
KVA Code	J	Frame	56
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 Capacitor Run(CSCR)	Starting Method	SM
Poles	6	Rotation	Counterclockwise/Clockwise
Mounting	Rigid base	Motor Orientation	Any
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	13.82 in
Frame Length	8.43 in	Shaft Diameter	0.630 in
Shaft Extension	1.88 in		
Outline Drawing	52A107633P5	Connection Diagram	52A105381BC

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REV. 13

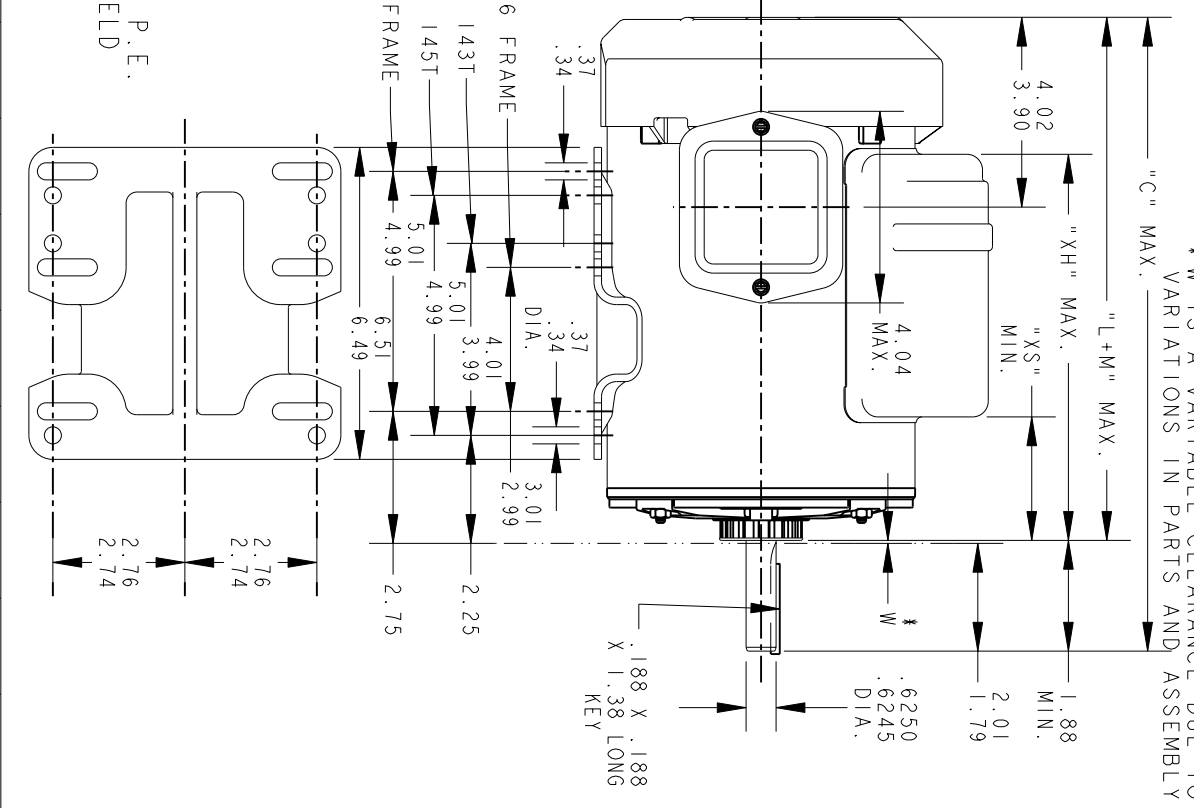
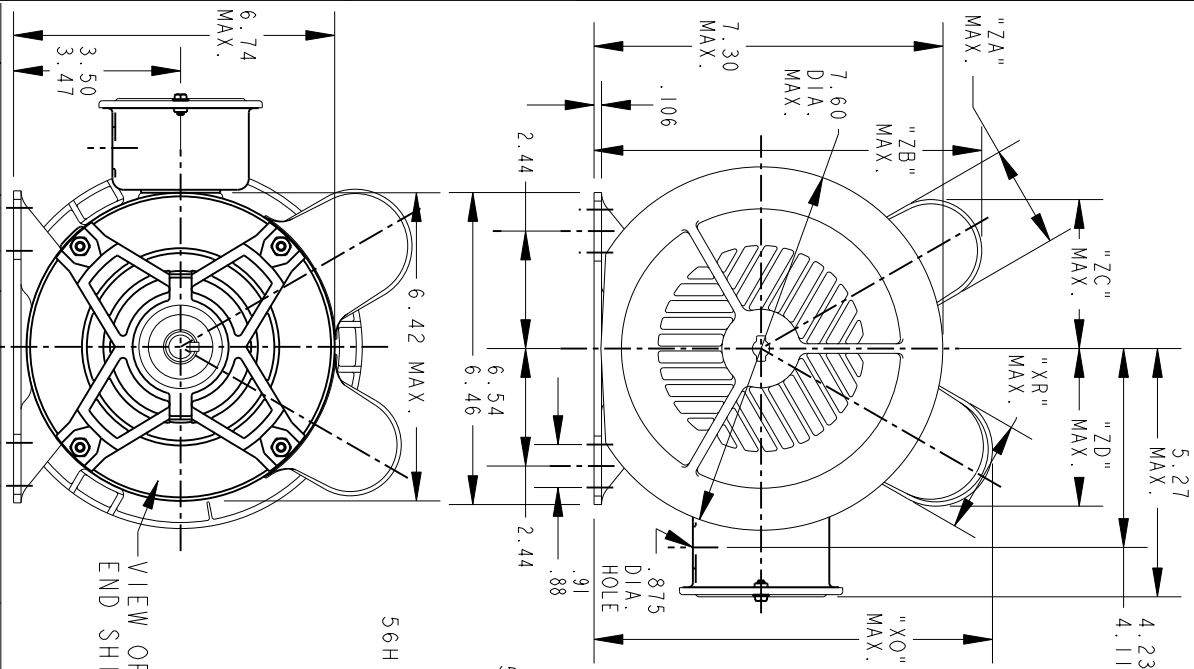
DESCRIPTION
UPDATED PER ISO7-1173

DATE
06/15/07

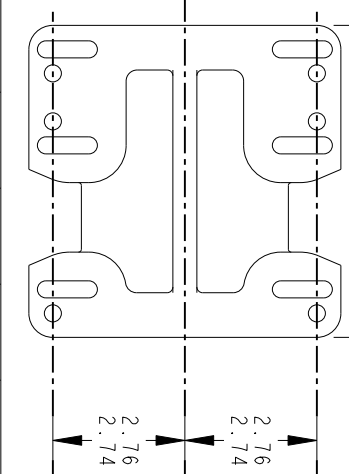
APPROVED
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52A107633 13

DRAWING NO. A



VIEW OF P.E.
END SHIELD



5	4	3	2	1	P	FR SIZE	NEMA "C"	"L+M"	"XH"	"XO"	"XR"	"XS"	"ZA"	"ZB"	"Zc"	"ZD"	MIN. SHELL	
KCR	KCR	KCR	KCR	KCR	KCR	48	56	13.82	11.82	7.72	8.15	2.10	2.03	1.60	7.71	3.14	3.63	8.43
KCR	KCR	KCR	KCR	KCR	KCR	48	56H	13.82	11.82	7.72	8.77	2.72	2.03	2.10	8.15	3.14	3.63	8.43
KCR	KCR	KCR	KCR	KCR	KCR	49	56H	14.27	12.38	8.32	8.77	2.72	2.57	2.15	8.15	3.20	3.66	8.99
KCR	KCR	KCR	KCR	KCR	KCR	49	56H	14.27	12.38	8.32	8.40	2.40	2.57	2.15	8.15	3.20	3.38	8.99
KCR	KCR	KCR	KCR	KCR	KCR	49	56H	12.96	11.07	8.22	8.40	2.40	2.47	2.15	8.15	3.20	3.38	7.68

SIGNATURES		DATE
MODEL	M.D. PAPER	10/24/90
DETAIL		
CHECKED		
ENGRG		
MFG		
QUALITY		
ISSUED	M.D. PAPER	04/12/94
SOLID MODEL: 52A107633		

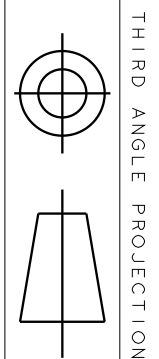
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OUTLINE

GENERAL PURPOSE MOTOR - TEFC - BALL BEARING - WELDED BASE

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

SCALE: 1.000 REF. No.:
SIZE DRAWING A
REV 13



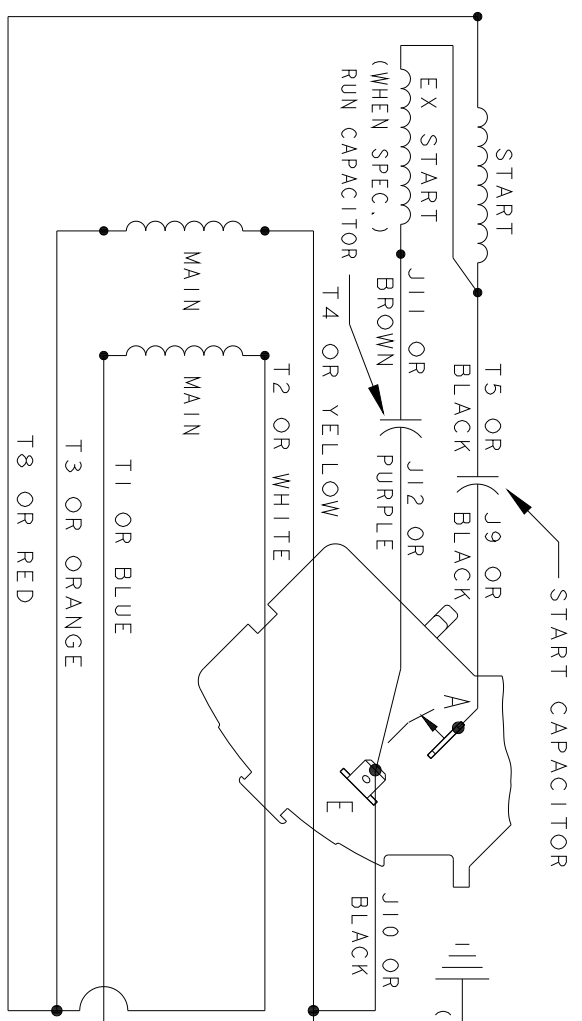
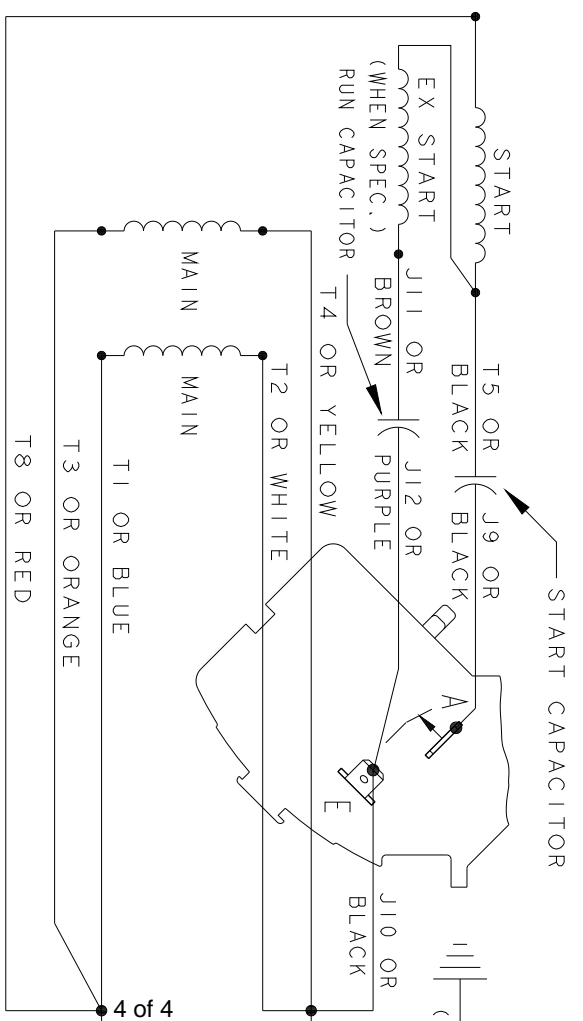
THIRD ANGLE PROJECTION

REV.	DESCRIPTION	REVISIONS
3	UPDATED FORMAT	

CCW/CW ROTATION - DUAL VOL
TYPE KCR

SIZE	DRAWING NO.
	52A105381BC

REV	SHEET
3	1



NOTE#1 - TO REVERSE ROTATION, INTERCHANGE T8 RED AN
NOTE#2 - WHEN MORE THAN ONE CAPACITOR IS USED, CONN

SWITCH (H) - 11

REF. DIAG. - 119A93Z4

CONNECTION LABEL

SIGNATURES		DATE	
MODEL	M.D. PAPER	05/09/90	
DETAIL			
CHECKED			
ENGRG			
FOR ADDITIONAL INFO REFER TO:			
APPLIED PRACTICES			
DIMENSIONS ARE IN INCHES			
MATERIAL			
ISSUED		05/09/90	
SOLID MODEL: 52A105381BC			
SCALE: 1.000		REF. No: .	

REGAL **SELVIT** **RE**

TITLE
CONNECTION

SIZE DRAWING
A

F.M.F. SK