

PRODUCT INFORMATION PACKET



Model No: 5KH49PN3026X
Catalog No: 5KH49PN3026X
Fan and Blower Motor, .5,.17 HP, 1 Ph, 60 Hz, 115 V, 1800 RPM, 56 Frame, DP



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Nameplate Specifications

Phase	1	Output HP	.5,.17 Hp
Output KW	0.37 kW	Voltage	115 V
Speed	1725,1140 rpm	Service Factor	1.25
Frame	56	Enclosure	Drip Proof
Thermal Protection	Automatic	Efficiency	64 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	8.0,4.2 A	Power Factor	0
Duty	Continuous	Insulation Class	B
Design Code	-	KVA Code	M
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Yes
CE	N	Number of Speeds	2

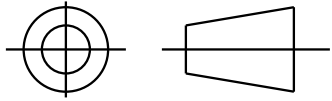
Technical Specifications

Electrical Type	Split Phase	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Resilient Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	11.48 in
Frame Length	7.15 in	Shaft Diameter	0.630 in
Shaft Extension	1.88 in		
Connection Drawing	52A105385AC	Outline Drawing	52A109511P3

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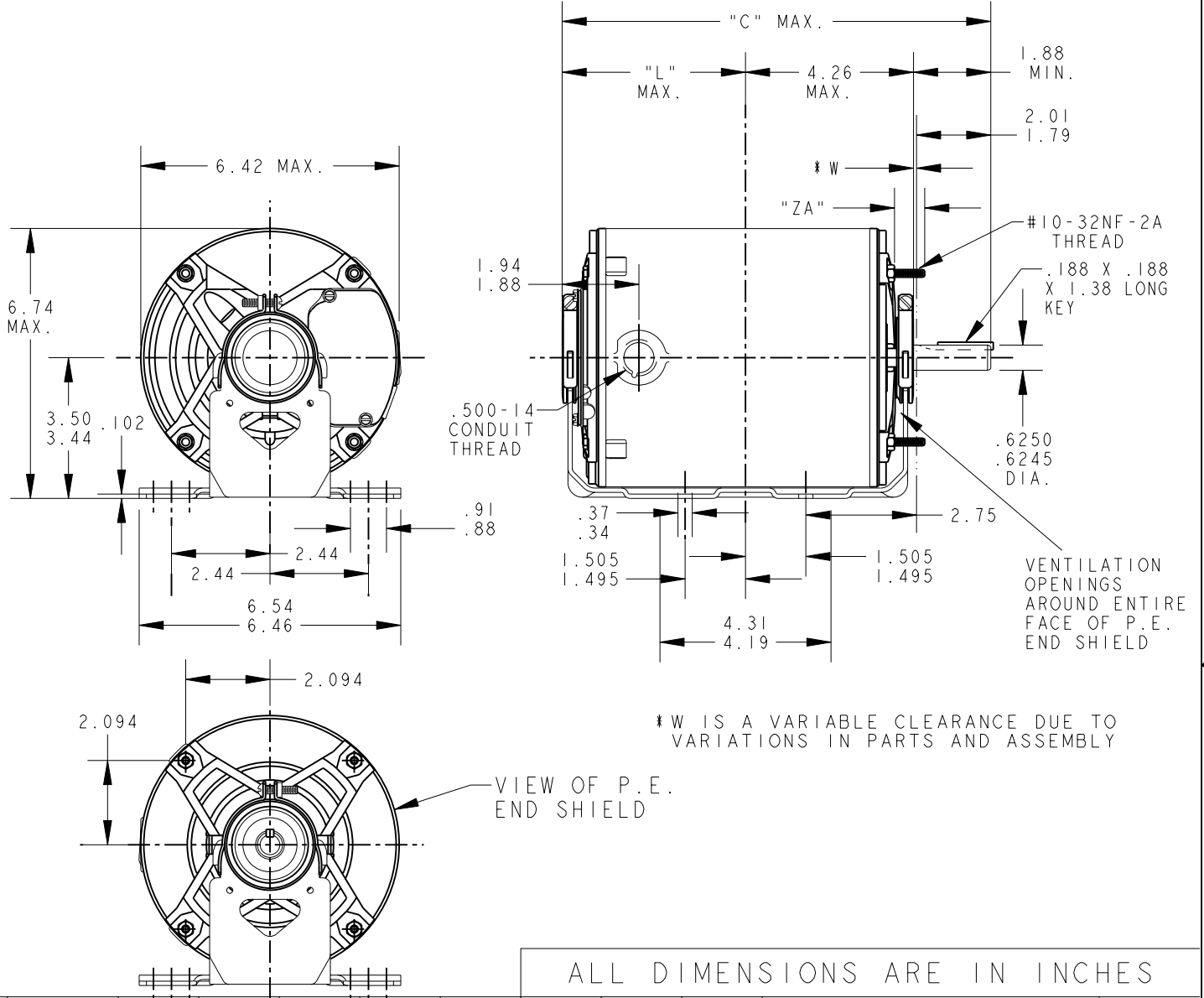
SHEET 1
REV 3
52A109511
SIZE DRAWING NO. A

THIRD ANGLE PROJECTION



REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
2	ADDED PART #4.	07/05/94	M.D.PAPE
3	CHG TO RBC FORMAT PER ISO5-1777	03/16/06	SUDHA



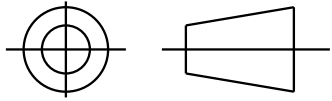
* W IS A VARIABLE CLEARANCE DUE TO VARIATIONS IN PARTS AND ASSEMBLY

ALL DIMENSIONS ARE IN INCHES

4	KH/K	49	56	12.01	5.75	.62					7.68
3	KH/K	49	56	11.48	5.22	.62					7.15
2	KH/K	46	56	10.88	4.62	.62					6.55
1	KH/K	46	56	10.88	4.62	.62					6.55
P	TYPE	GE SIZE	NEMA FR.	"C"	"L"	"ZA"					MIN. SHELL

FOR ADDITIONAL INFO REFER TO: APPLIED PRACTICES DIMENSIONS ARE IN INCHES ✓ MATERIAL	SIGNATURES		DATE	REGAL-BELOIT CORPORATION TITLE OUTLINE GENERAL PURPOSE MOTOR - DRIP PROOF - BALL BEARING - RESILIENT BASE EXTENDED CLAMP SCREWS FMF - 40 FRAME REDESIGN	SIZE DRAWING A	SCALE: 0.250	REF. No: .	SHEET 1 of 1
	MODEL	MA MARKS	03/29/94					
	DETAIL	.	.					
	CHECKED	.	.					
	ENGRG	.	.					
MFG	.	.						
ISSUED	M.A.M.	03/29/94						
SOLID MODEL: 52A109511				52A109511		REV 3		

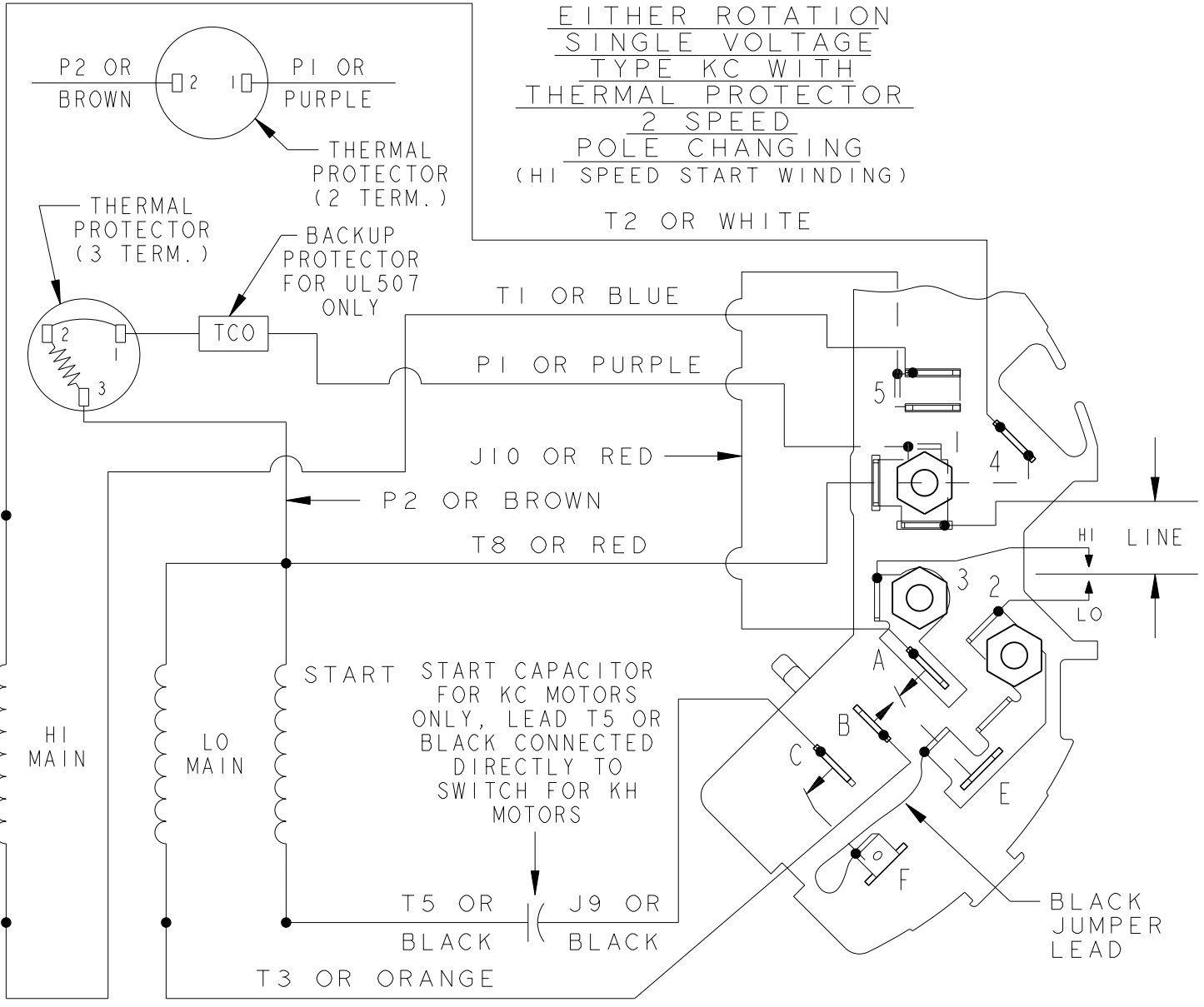
THIRD ANGLE PROJECTION



REVISIONS

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

EITHER ROTATION
SINGLE VOLTAGE
TYPE KC WITH
THERMAL PROTECTOR
2 SPEED
POLE CHANGING
(HI SPEED START WINDING)
T2 OR WHITE



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

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

SWITCH (D) - 115D958BA

REF. DIAG. - 121A866

CONNECTION LABEL - 52X332052

	SIGNATURES		DATE
	MODEL	M. D. PAPE	12/14/87
DETAIL	.	.	
CHECKED	.	.	
ENGRG	.	.	
MFG	.	.	
FOR ADDITIONAL INFO REFER TO:	QUALITY	.	.
APPLIED PRACTICES	ISSUED	M. D. P.	07/29/94
DIMENSIONS ARE IN INCHES ✓	SOLID MODEL: 52A105385AC		



REGAL-BELOIT CORPORATION

TITLE CONNECTION DIAGRAM

FMF: 5KH35KN141GS

SIZE DRAWING A REF. No. 52A105385AC REV 4

SCALE: 1.000 SHEET 1 of 1