

PRODUCT INFORMATION PACKET

Modal No: 5KH39QN9551X
Catalog No: 4399
1/4-1/12,1725/1140,DP,48,1/60/115
Fan and Blower



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Nameplate Specifications

Output HP	0.25,0.08 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	115 V
Current	4.2,2.7 A	Speed	1725,1140 rpm
Service Factor	1.35	Phases	1
Efficiency	58 %	Duty	CONT
Insulation Class	B	KVA Code	M
Frame	48	Enclosure	DP
Overload Protector	AUTO	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	CCW/CW
Mounting	RB	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Overall Length	10.4 in
Frame Length	6.62 in	Shaft Diameter	0.5 in
Shaft Extension	1.5 in	Thru-bolts Extension	0.57

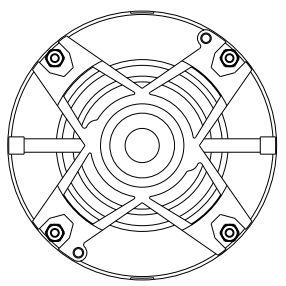
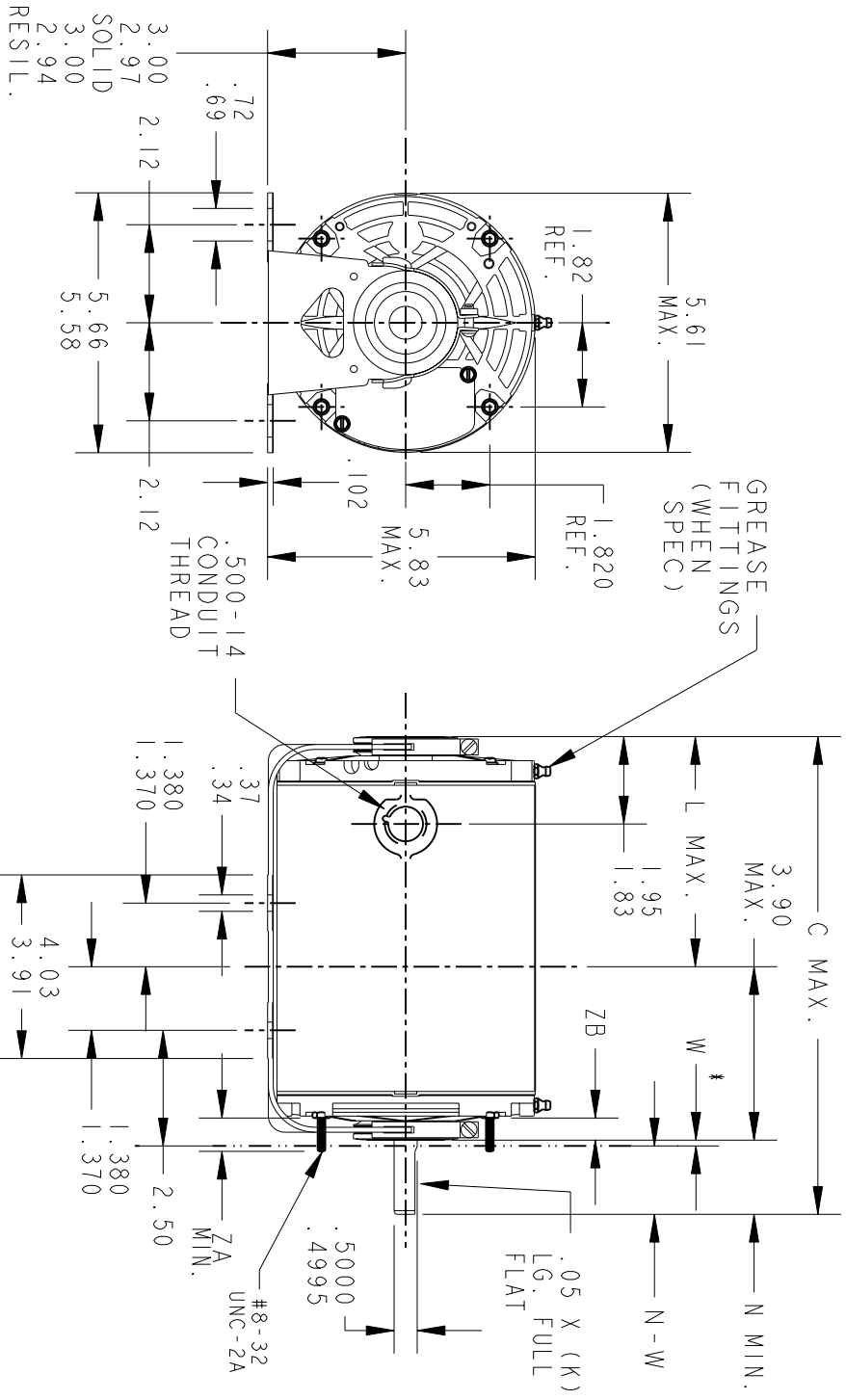
THIRD ANGLE PROJECTION



REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
6	ADDED PART #8.	09/07/95	M. D. PAPE
7	CHG TO RBC FORMAT PER 1S05-1777	01/09/06	PRAVEEN. K

W* IS A CLEARANCE DUE TO VARIATION IN PARTS AND ASSEMBLY.



P	TYPE	GE SIZE	NEMA FR	C	K	L	N	N - W	ZB	ZA
8	KH	35	48	9.57	1.16	4.22	1.50	1.63/1.41	.55/ .52	.62
7	KH	33	48	9.18	1.16	3.84	1.50	1.63/1.41	.55/ .52	1.03
6	KH	32	48	8.93	1.16	3.59	1.50	1.63/1.41	.55/ .52	1.03
5	KH	37	48	10.40	1.16	5.05	1.50	1.63/1.41	.55/ .52	.57
4	KH	32	48	8.94	1.16	3.59	1.50	1.63/1.41	.55/ .52	.28
3	KH	33	48Z	10.19	2.16	3.84	2.50	2.63/2.41	.55/ .52	.62
2	KH	36	48Z	11.00	2.16	4.65	2.50	2.63/2.41	.55/ .52	.62
1	KH	32	48Z	9.94	2.16	3.59	2.50	2.63/2.41	.55/ .52	.62

SIGNATURES

MODEL	P.B.L.L.	DATE
DETAIL	.	.
CHECKED	.	.
ENGRG	.	.
MFG	.	.
QUALITY	.	.
ISSUED	B.L.J.	02/22/91



REGAL-BELOTT CORPORATION

TITLE

FORM N - GENERAL PURPOSE MOTOR - DRIP PROOF
SOLID OR RESL. BASE - BALL OR SLEEVE BEARING FMF: SKH32EN210X

FOR ADDITIONAL INFO REFER TO:

APPLIED PRACTICES	ISSUED	QUALITY
DIMENSIONS ARE IN INCHES	ISSUED	ISSUED
MATERIAL	SOLID MODEL: 52A103001	

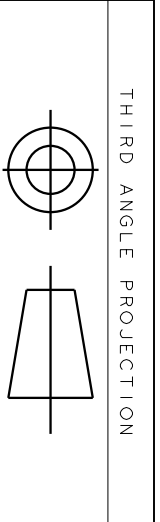
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SIZE DRAWING A

REV 7

52A103001

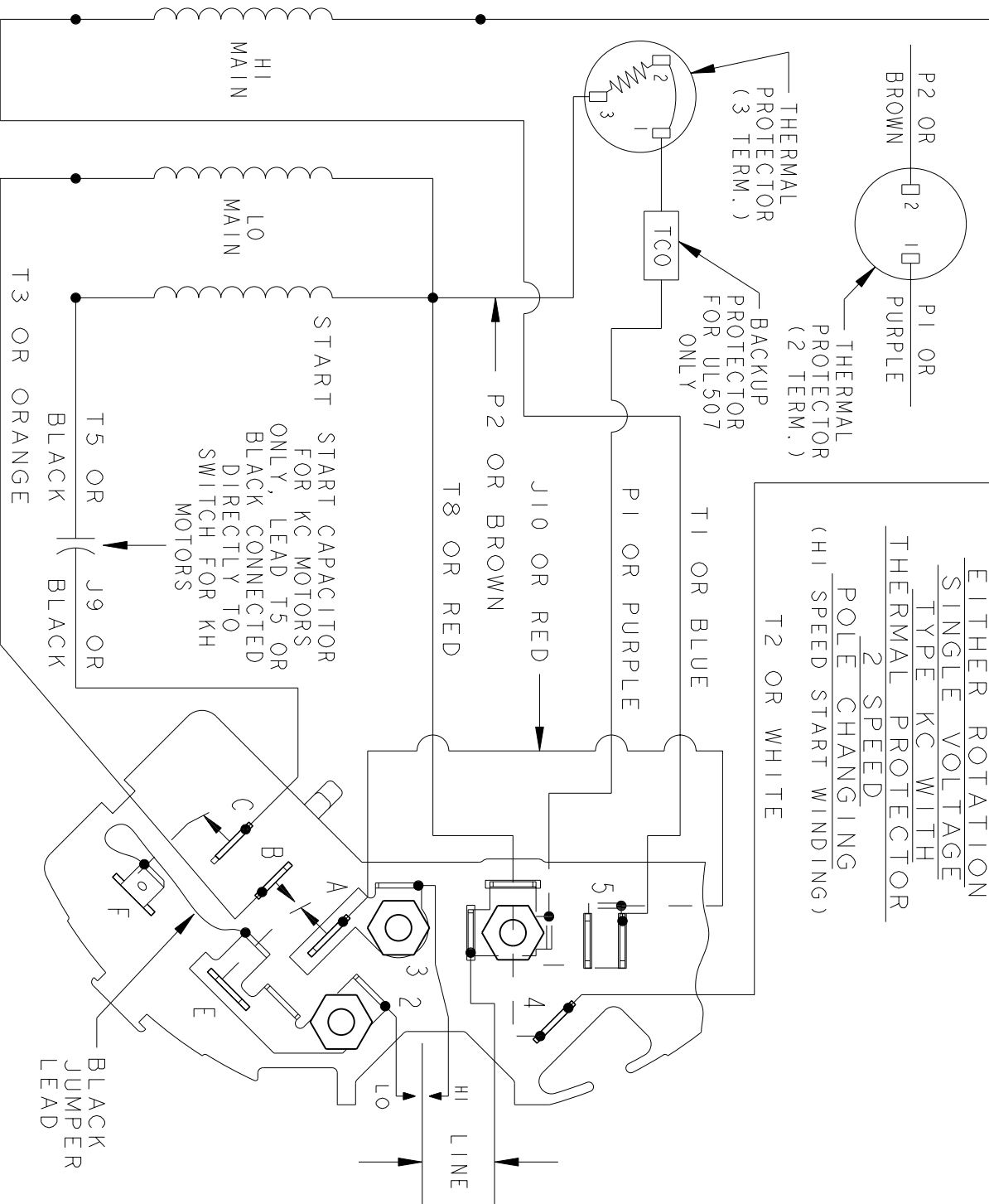
SHEET 1 of 1



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

REVISIONS

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.

REF. DIAG. - 121A866

SWITCH (D) - 115D958BA
 CONNECTION LABEL - 52X332052

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



REGAL-BELOIT CORPORATION

CONNECTION DIAGRAM

FMF: 5KH35KN14IG5

52A105385AC

SIZE DRAWING	A	SCALE: 1.000	REF. No.:	SHEET 1 of 1
REV	4			