

PRODUCT INFORMATION PACKET



Model No: 5KH35JN3132T
Catalog No: 4682
Fan and Blower Motor, 1/3 HP, 1 Ph, 60 Hz, 115/208-230 V, 56Z Frame, DP



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Nameplate Specifications

Phase	1	Output HP	1/3 Hp
Output KW	0.25 kW	Voltage	115/208-230 V
Speed	1725 rpm	Service Factor	1.35
Frame	56Z	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60 Hz	Current	6.2/3.1 A
Power Factor	0	Duty	Continuous
Insulation Class	B	KVA Code	R
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized (Not Protector)	CSA	Y
CE	N		

Technical Specifications

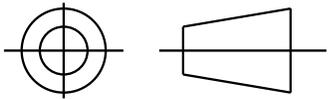
Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Special Extension	Shaft Diameter	0.500 in
Connection Drawing	52A105383AA	Outline Drawing	52A106925P1

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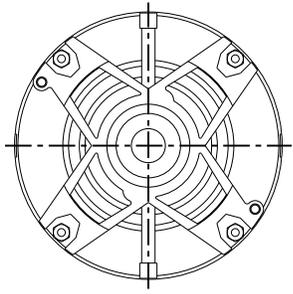
SHEET 1
REV 4
52A106925
SIZE DRAWING NO. A

THIRD ANGLE PROJECTION



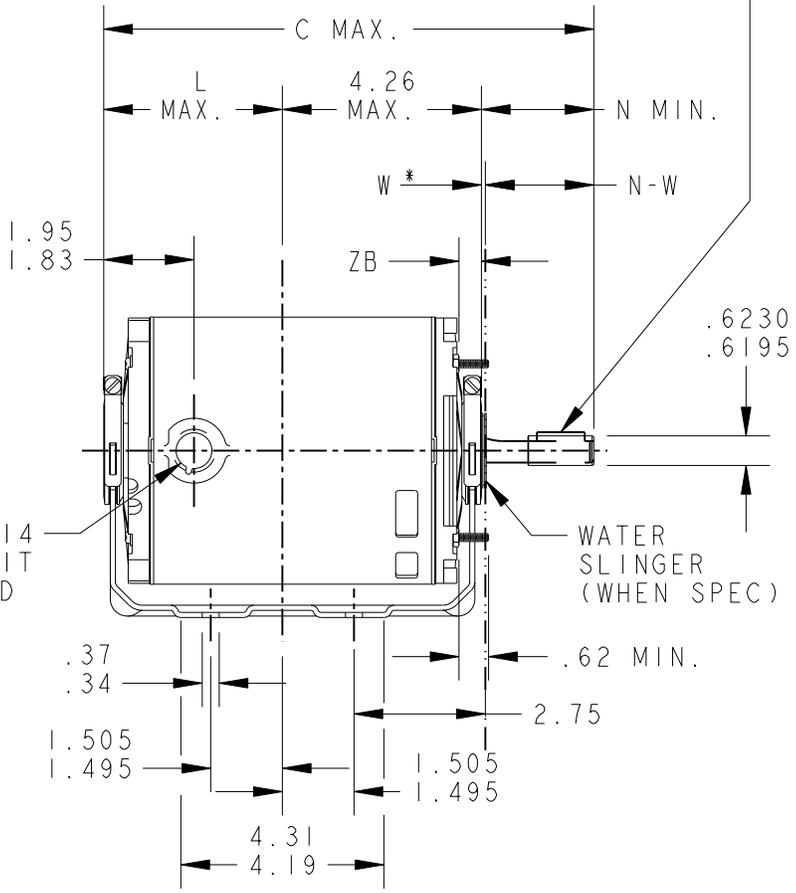
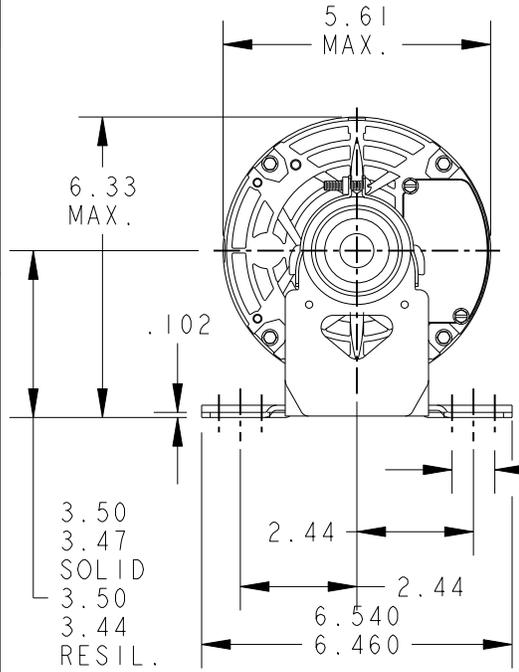
REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
3	REDRAWN BY 2M SOFTWARE CO.	02/09/95	CCP
4	CHG TO RBC FORMAT PER ISO5-1777	02/14/06	DURGA



VIEW SHOWING P.E. VENTILATION OPENINGS

.188 X .188 X 1.00 LG. KEY



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

I	KH	35	56Z	10.26	3.80	2.25	2.38/2.16	.55/.52
P	TYPE	GE SIZE	NEMA FR	C	L	N	N-W	ZB

SIGNATURES		DATE
MODEL	R.L.BONTA	03/17/89
DETAIL	.	.
CHECKED	.	.
ENGRG	.	.
MFG	.	.
FOR ADDITIONAL INFO REFER TO:	QUALITY	.
APPLIED PRACTICES	ISSUED	C.C.P. 02/09/95
DIMENSIONS ARE IN INCHES ✓	SOLID MODEL: 52A106925	

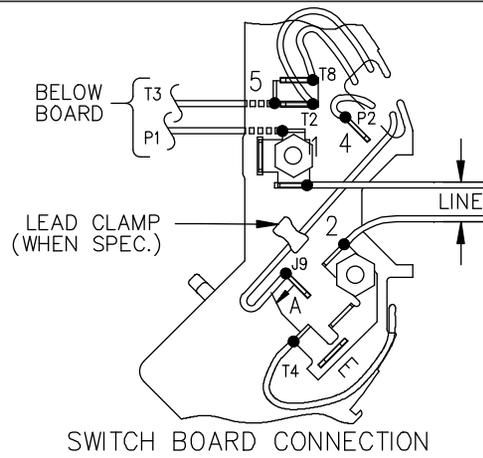
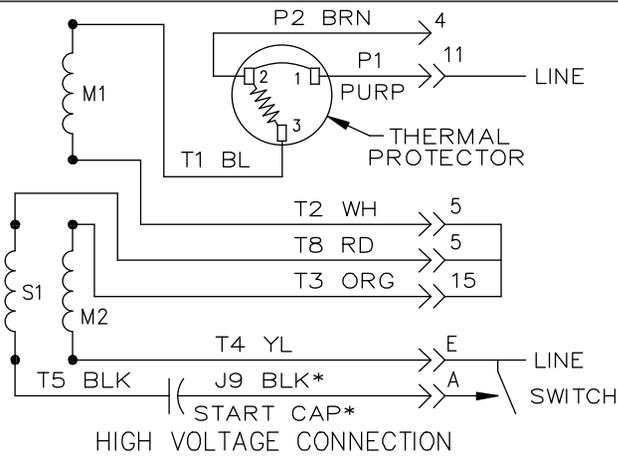
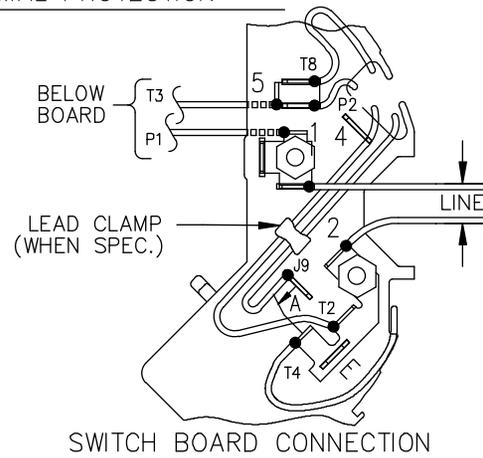
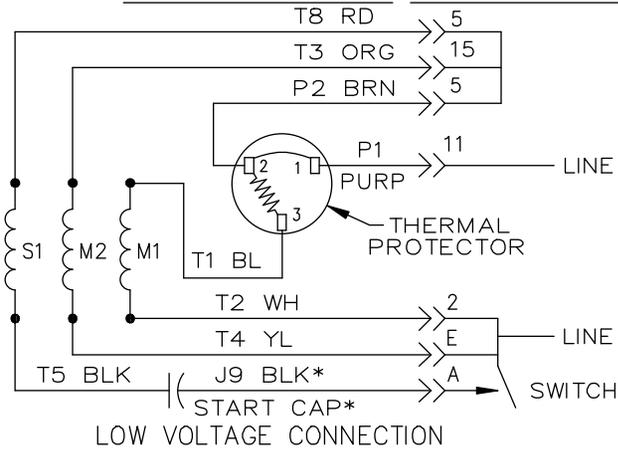


REGAL-BELOIT CORPORATION

TITLE	
OUTLINE	
FORM N - GENERAL PURPOSE MOTOR - DRIP PROOF	
SOLID OR RESIL BASE - BALL OR SLEEVE BEARING-FMF: 5KH35JN3132T	
SIZE DRAWING	REV
A	52A106925 4
SCALE: 1.000	REF. No: .
SHEET 1 of 1	



EITHER ROTATION, DUAL VOLTAGE, TYPE KC OR KH, WITH THERMAL PROTECTION



NOTE #1 - START CAP & J9 WHEN SPECIFIED (*). IF NO CAPACITOR (KH), CONNECT T5 DIRECTLY TO SWITCH (A). WHEN MORE THAN ONE CAPACITOR IS USED, CONNECT IN PARALLEL.

NOTE #2 - TO REVERSE ROTATION, INTER CHANGE RD(T8) AND BLK(J9-KC OR T5-KH) LEADS.

SWITCH REF. - 115D958AB	CONNECTION LABEL	CCW ROTATION: NP52X332051AA
		CW ROTATION: NP52X332051AC

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN M.D.P 06/29/87	
				DEC.	INCHES			
				.X	±0.1	 REGAL-BELOIT CORPORATION	CHK	
				.XX	±0.02		TITLE	APPD M.D.P 03/26/96
5	ADDED CONNECTION LABEL PER ECO-0030779	UD 02/06/13	PKG	.XXX	±0.005	CONNECTION DIAGRAM 30 FRAME SWITCH REDESIGN	SCALE 1=1	
4	UPDATED PER ISO7-0150	MD 01/23/07		.XXXX	±0.0005		MAT'L.	REF
				ANG	±1.0		FMF	
				RFP		CAD FILE 52A105383AA	PREV	
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