

PRODUCT INFORMATION PACKET



Model No: 5KH32HN5620T
Catalog No: HG711
Fan and Blower Motor, 1/3 HP, 1 Ph, 60 Hz, 115 V, 48Y Frame, OPEN



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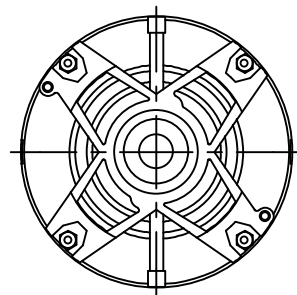
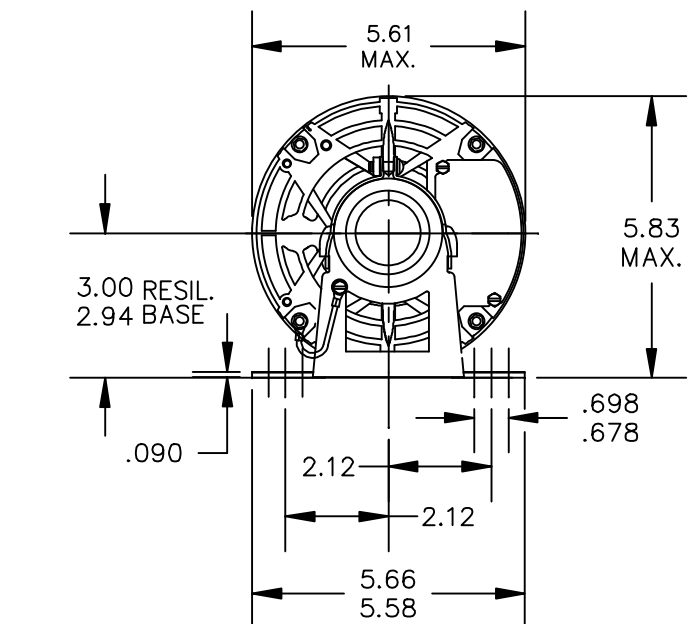
Nameplate Specifications

Phase	1	Output HP	1/3 Hp
Output KW	0.25 kW	Voltage	115 V
Speed	1725 rpm	Service Factor	1.35
Frame	48Y	Enclosure	Open Enclosed
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60 Hz	Current	6.6 A
Power Factor	0	Duty	Continuous
Insulation Class	B	KVA Code	N
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized (Not Protector)	CSA	Y
CE	N		

Technical Specifications

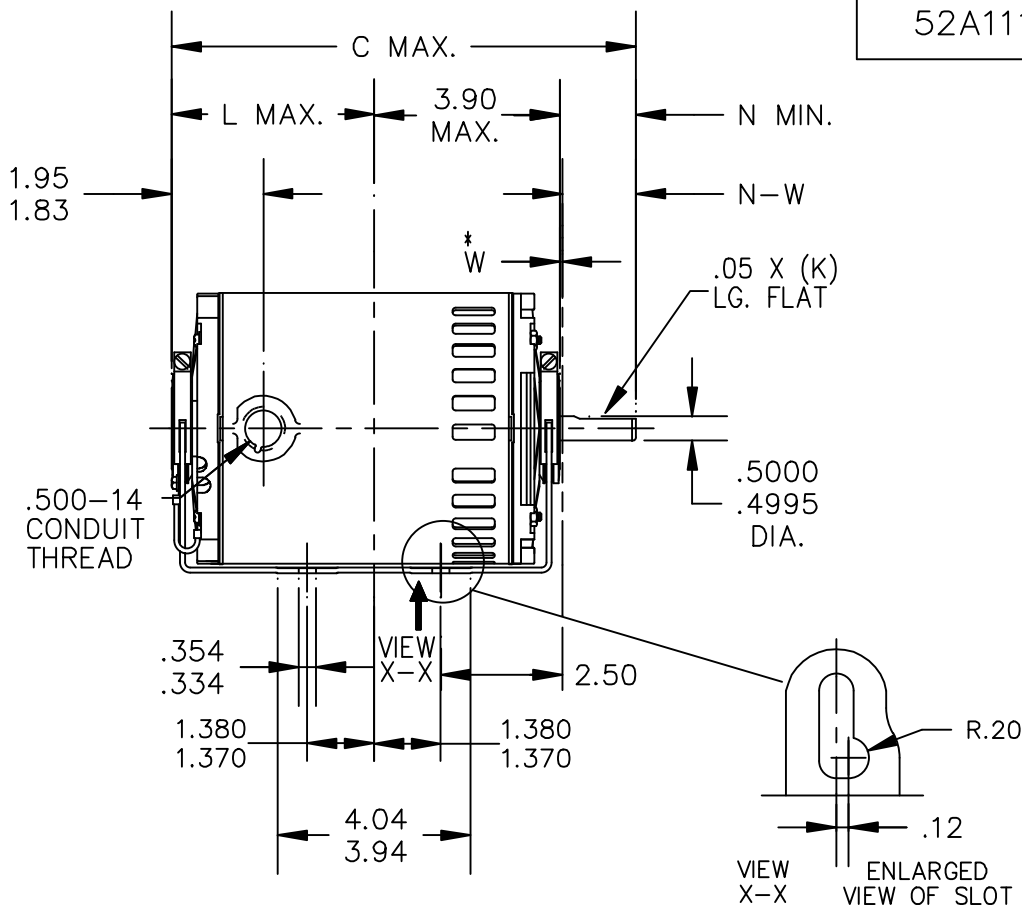
Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4	Rotation	Selective Clockwise
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Special Extension	Shaft Diameter	0.500 in
Outline Drawing	52A111771P2	Connection Drawing	52A105379AA

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VIEW SHOWING P.E. VENTILATION OPENINGS

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



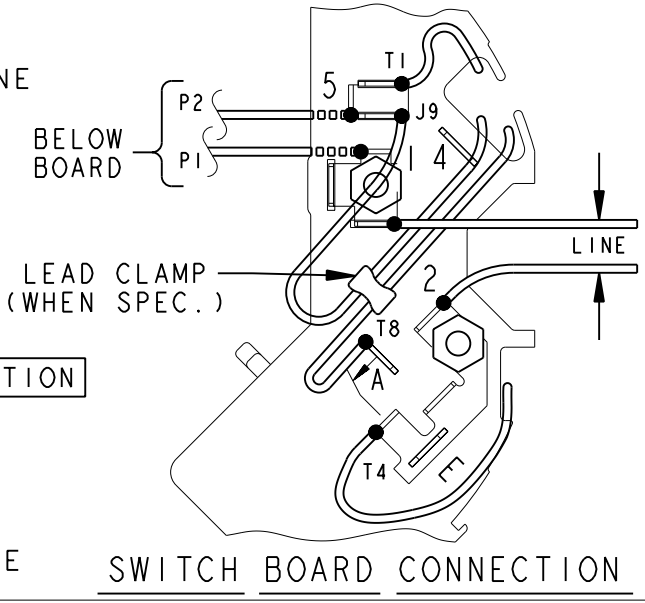
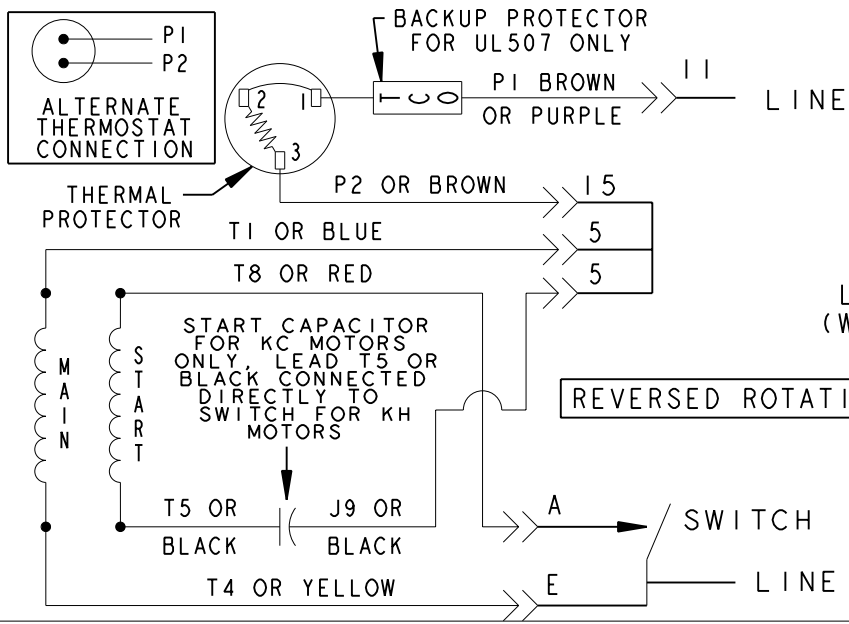
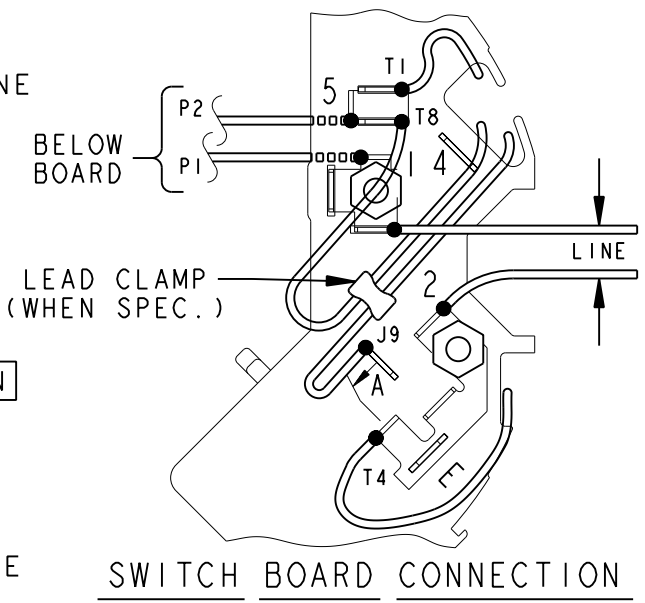
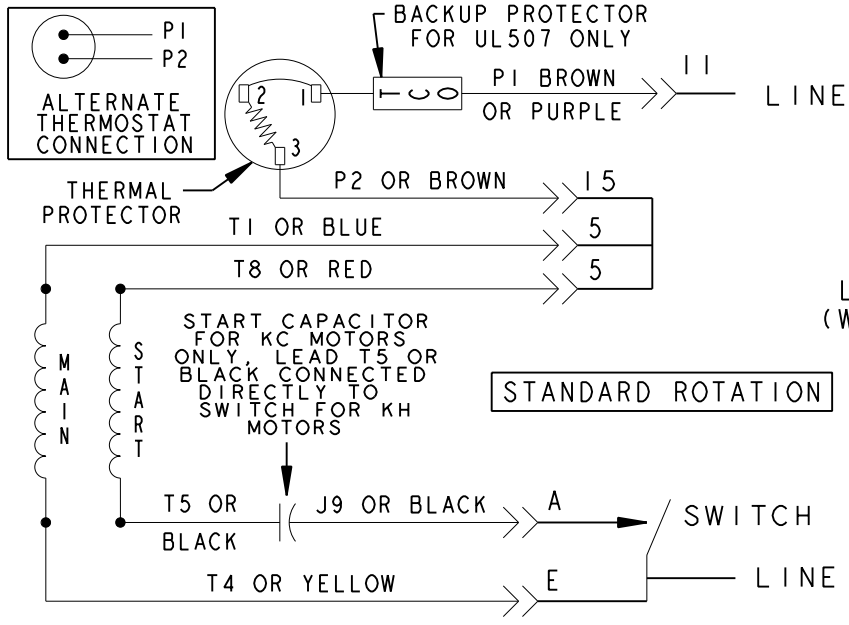
4	K	KH	32	48Y	8.94	1.25	3.59	1.50	1.63/1.41
3	K	KH	33	48Y	9.19	1.16	3.84	1.50	1.63/1.41
2	K	KH	32	48Y	8.94	1.16	3.59	1.50	1.63/1.41
1	K	KH	35	48Y	9.57	1.16	4.22	1.50	1.63/1.41
P	TYPE	RBC SIZE	NEMA FR	C	K	L	N	N-W	

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		TITLE	DRAWN DS 02/26/07
				DEC.	INCHES		
3	CHG GD LD 4:30 TO 7:30 PER IS11-0510 & REDRAWN IN DRAFT SIGHT	UD 9/24/12	PKG	.X	±0.1	REGAL-BELOIT CORPORATION REGAL-BELOIT OUTLINE DRIP PROOF RESIL. BASE	CHK
2	ADDED P4 PER IS10 - 2231	PN 9/16/10		.XXX	±0.005		APPD DS 02/26/07
1	GROUND LEAD ADDED PER IS07-0531	BM 10/26/07		.XXXX	±0.0005		SCALE 1=1
				ANG	±1.0	MAT'L.	REF
						FINISH	FMF
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						DIST	PREV
						CAD FILE 52A111771	SIZE A
							52A111771
							3

SHEET 1
REV 6
52A105379AA
SIZE DRAWING NO. A

THIRD ANGLE PROJECTION		REVISIONS			
		REV.	DESCRIPTION	DATE	APPROVED
		6	UPDATED FORMAT	12/01/05	MAM

EITHER ROTATION-SINGLE VOLTAGE-TYPE KC OR KH-WITH THERMAL PROTECTOR



NOTE #1 - TO REVERSE ROTATION INTERCHANGE RED (T8) AND BLACK (J9-KC OR T5-KH) LEADS.
NOTE #2 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

SWITCH (C) - 115D958AB REF. DIAG. - 121A851 CONN. LABEL - 52X332048

FOR ADDITIONAL INFO REFER TO: APPLIED PRACTICES DIMENSIONS ARE IN INCHES	SIGNATURES	DATE	<p>REGAL-BELOIT CORPORATION</p> <p>TITLE</p> <p>CONNECTION DIAGRAM</p> <p>FMF - 30 FR SWITCH REDESIGN</p>	<p>SIZE DRAWING</p> <p>A</p> <p>SCALE: 1.000</p>	<p>REV</p> <p>52A105379AA</p> <p>6</p>	
	MODEL	M.D. PAPE				06/29/87
	DETAIL	.				.
	CHECKED	.				.
	ENGRG	.				.
MFG	.	.	<p>REF. No:</p>	<p>SHEET 1 of 1</p>		
QUALITY	.	.				
ISSUED	M.D.P.	03/08/00				
MATERIAL	SOLID MODEL: 52A105379AA					