

PRODUCT INFORMATION PACKET



Model No: 5KH38SNA731T
Catalog No: HG715
Fan and Blower Motor, 1/2-1/6 HP, 1 Ph, 60 Hz, 115 V, 56Z Frame, DP



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Nameplate Specifications

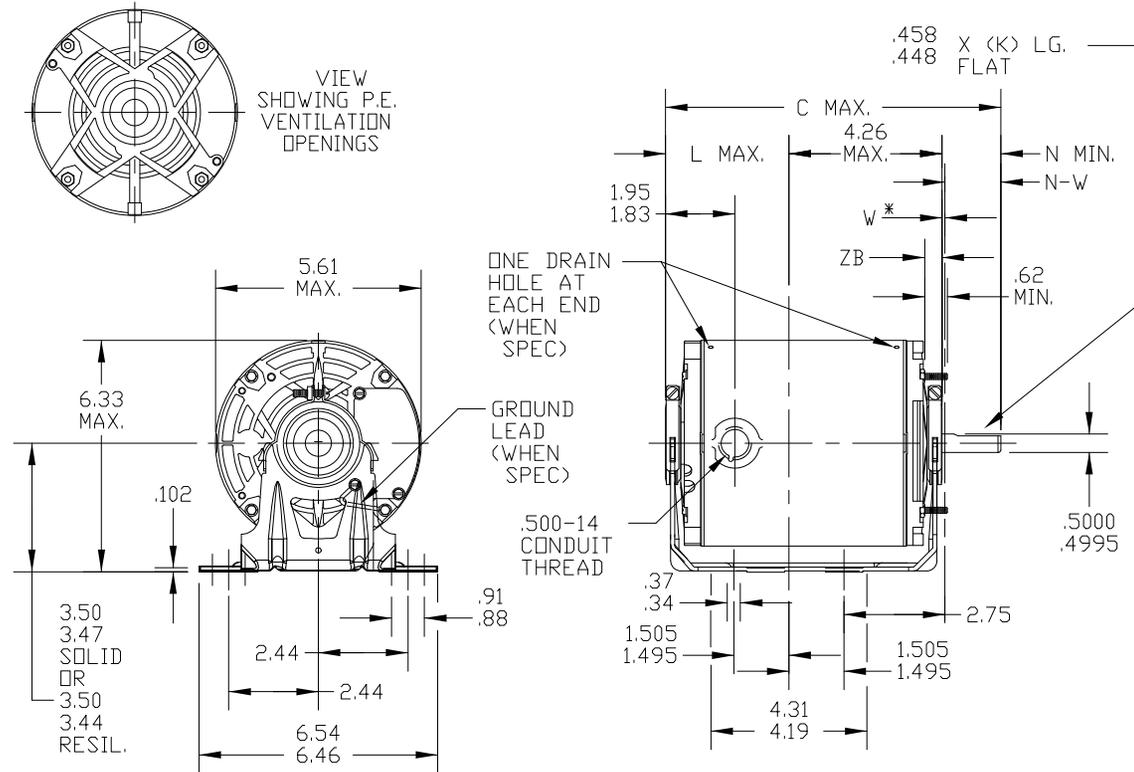
Phase	1	Output HP	1/2-1/6 Hp
Output KW	0.37 kW	Voltage	115 V
Speed	1725/1140 rpm	Service Factor	1.0
Frame	56Z	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60 Hz	Current	7.8/4.8 A
Power Factor	0	Duty	Continuous
Insulation Class	B	KVA Code	L
Drive End Bearing Size	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	52A106685P5	Connection Drawing	52A109225

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52A106635



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

5	KH	38	56Z	11.44	1.50	5.23	2.00	2.13/1.91	.55/.52
4	KH	35	56Z	9.51	1.16	3.80	1.50	1.63/1.41	.55/.52
3	K KH	37	56Z	10.34	1.16	4.63	1.50	1.63/1.41	.55/.52
2	KH	36	56Z	9.94	1.16	4.23	1.50	1.63/1.41	.55/.52
1	KH	33	56Z	9.13	1.16	3.42	1.50	1.63/1.41	.55/.52
P	TYPE	GE SIZE	NEMA FR	C	K	L	N	N-W	ZB

		TOLERANCES UNLESS SPECIFIED		Regal Rexnord Regal Beloit America, Inc.		DRAWN M.D.P 10/23/90	
		DEC.	INCHES			CHK	
		X	±.1			APPD M.D.P 04/27/94	
		XX	±.03	TITLE OUTLINE		SCALE 1=4	
		XXX	±.005	GENERAL PURPOSE MOTOR TEFC - BALL BEARING - RIGID BASE FMF - 40 FRAME REDESIGN		REF	
		SUDHAXXX	±.0005	MAT'L.		REF	
		ANG	± 7'30"	FINISH		PREV	
05	UPDATED BASE AS PER ECR-0224925	PS	08/23/2023	SN	XXX	±.005	
04	CHG TO RBC FORMAT PER IS05-1777		05/07/10	SUDHAXXX	XXX	±.0005	
NO.	REVISION	BY & DATE		CHK	ANG	± 7'30"	
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				RFP	CAD FILE 52A106635		SIZE
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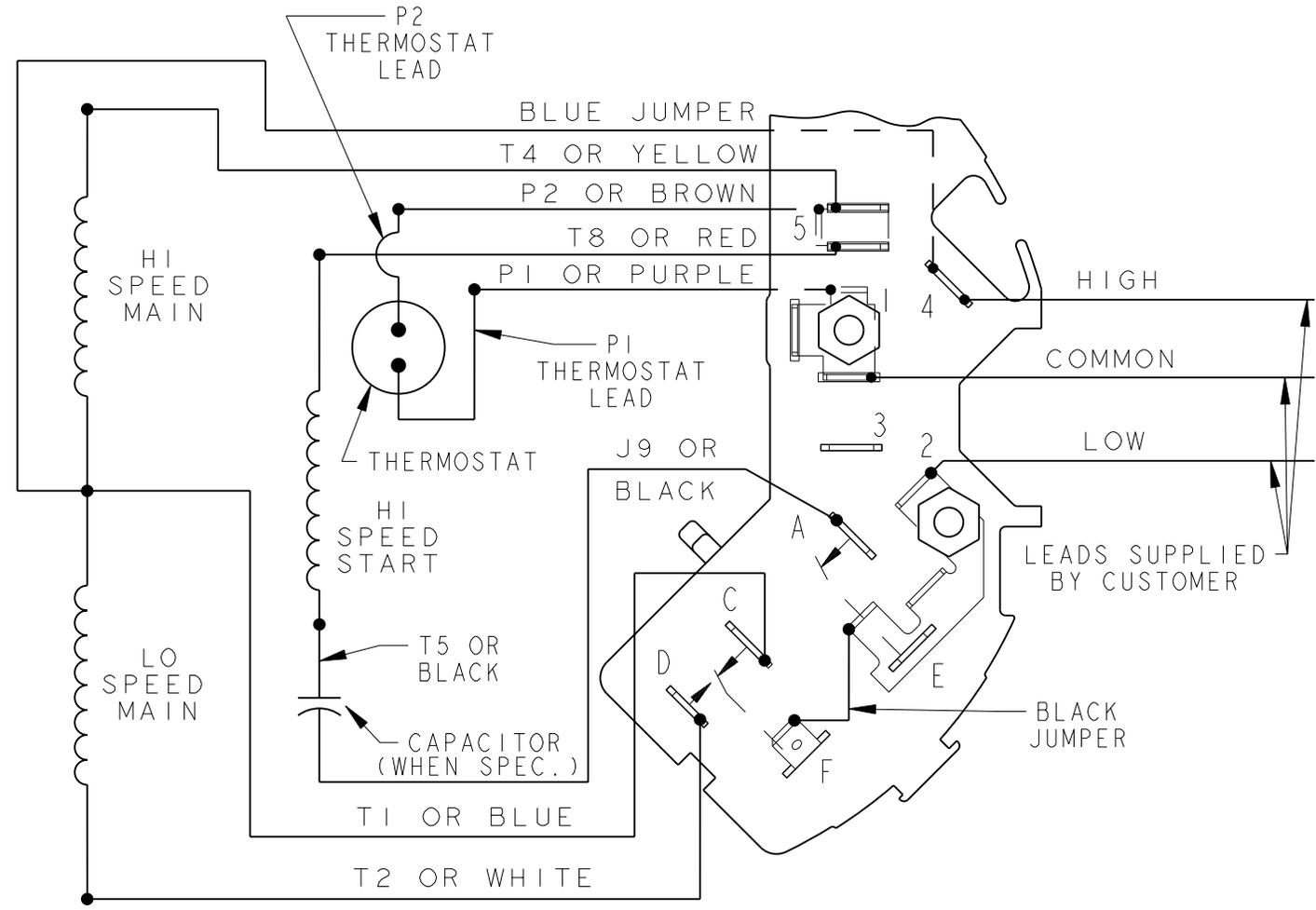


SHEET —	THIRD ANGLE PROJECTION	REVISIONS			
		REV.	DESCRIPTION	DATE	APPROVED
REV 3		3	UPDATED TO RBC FORMAT	01/12/06	MAM

52A109225

SIZE DRAWING NO.
A

EITHER ROTATION
SINGLE VOLTAGE
TYPE KC OR KH
WITH THERMOSTAT - 2 SPEED
POLE CHANGING - SERIES CONNECTION



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

SWITCH - 115D958CC	
REF. DIAG. - NONE	CONNECTION LABEL - 52X333093

FOR ADDITIONAL INFO REFER TO: APPLIED PRACTICES DIMENSIONS ARE IN INCHES ✓ MATERIAL	SIGNATURES	DATE
	MODEL M.D.P.	04/13/94
	DETAIL	.
	CHECKED	.
	ENGRG	.
	MFG	.
QUALITY	.	
ISSUED M.D.P.	04/13/94	
SOLID MODEL: 52A109225		

REGAL-BELOIT CORPORATION

TITLE CONNECTION DIAGRAM

FMF:

SIZE A	DRAWING	52A109225	REV 3
SCALE: 1.000	REF. No: .	SHEET 1 of 1	

