

PRODUCT INFORMATION PACKET



Model No: 5KH37PN33X

Catalog No: H172

Fan and Blower Motor, 1/4-1/12 HP, 1 Ph, 60 Hz, 115 V, 48Z Frame, DP



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Nameplate Specifications

Phase	1	Output HP	1/4-1/12 Hp
Output KW	0.19 kW	Voltage	115 V
Speed	1725/1140 rpm	Service Factor	1.35
Frame	48Z	Enclosure	Drip Proof
Thermal Protection	Automatic	Ambient Temperature	40 °C
Frequency	60 Hz	Current	4.2/2.7 A
Power Factor	0	Duty	Continuous
Insulation Class	B	KVA Code	M
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N		

Technical Specifications

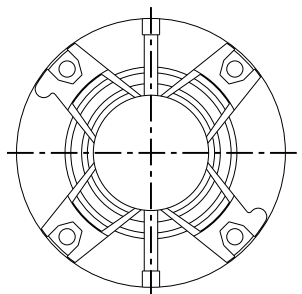
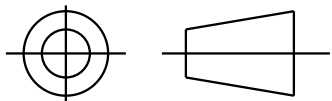
Electrical Type	Split Phase	Starting Method	Across The Line
Poles	4	Rotation	Selective Clockwise
Motor Orientation	Any	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Special Extension	Shaft Diameter	0.500 in
Outline Drawing	52A102396P1	Connection Drawing	52A105385AA

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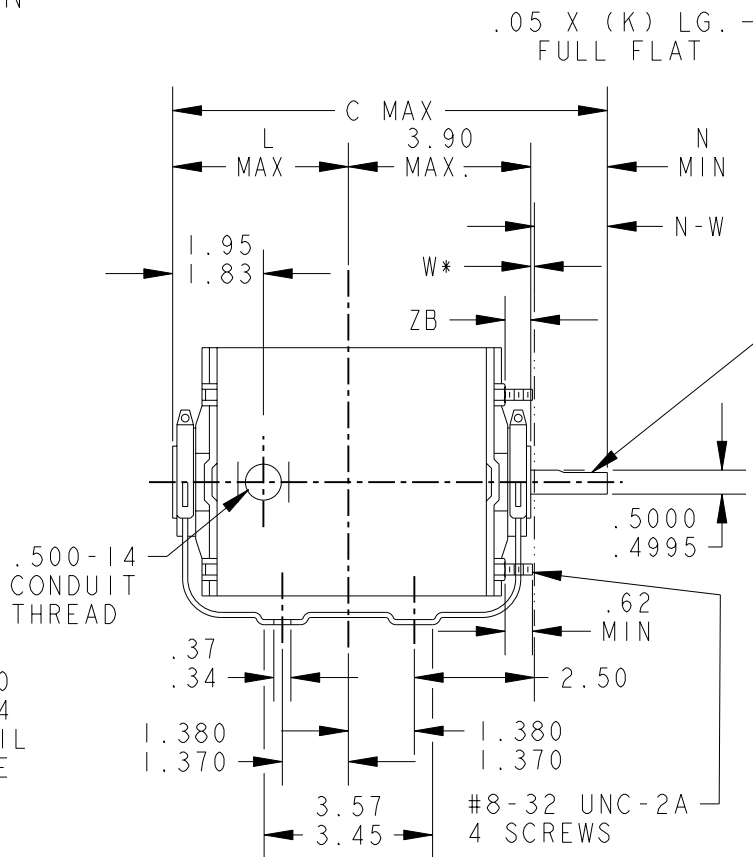
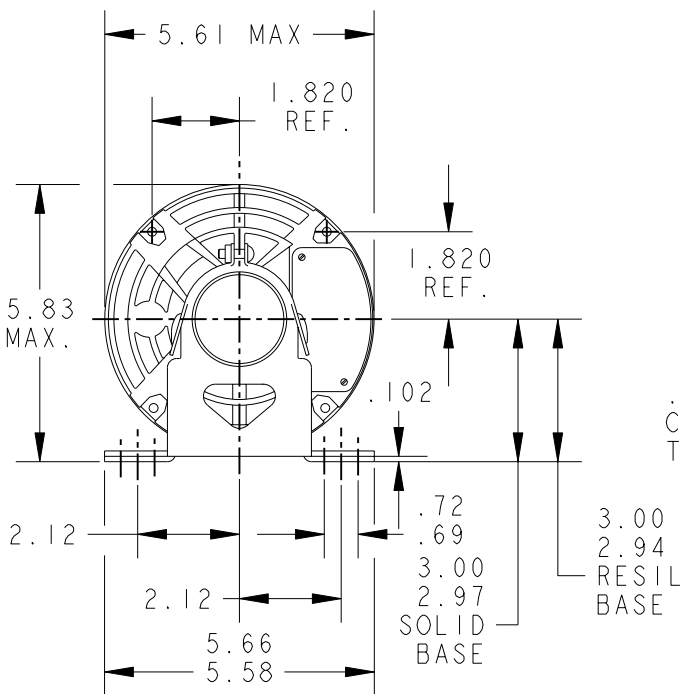


SHEET	REV	5	52A102396	SIZE	DRAWING NO.	A	REVISIONS			
							REV.	DESCRIPTION	DATE	APPROVED
							4	REDRAWN NO CHANGE T196-22390	07/10/96	M.D.P
							5	CHG TO RBC FORMAT AS PER IS05-1777	12/30/05	GOVARDAN

THIRD ANGLE PROJECTION



VIEW SHOWING
PE VENTILATION
OPENINGS



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

I	KH	37	48	10.69	1.54	5.05	1.88	2.01/1.79	.55/.52
PT	TYPE	GE SIZE	NEMA FR	C	K	L	N	N-W	ZB

SIGNATURES		DATE	 REGAL-BELOIT CORPORATION				
MODEL H.O		08/24/77					
DETAIL .		.					
CHECKED .		.					
ENGRG .		.					
MFG .		.	TITLE OUTLINE FORM N - GENERAL PURPOSE MOTOR - DRIP PROOF - SOLID OR RESIL BASE - BALL OR SLEEVE BEARING				
QUALITY .		.					
ISSUED M.D.P		07/10/96					
FOR ADDITIONAL INFO REFER TO:		SIZE DRAWING		52A102396		REV	
APPLIED PRACTICES .		A		SCALE: 0.250		REF. No: .	SHEET 1 of 1
DIMENSIONS ARE IN INCHES ✓		MATERIAL		SOLID MODEL: 52A102396		3 of 4	

