

PRODUCT INFORMATION PACKET

Model No: 5KH37PN39
Catalog No: H112
1/6, 1140, DP, 48, 1/60/115
Open Drip Proof (ODP)



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Product Information Packet: Model No: 5KH37PN39, Catalog No:H112 1/6,1140,DP,48,1/60/115

Nameplate Specifications

Output HP	1/6 Hp	Output KW	0.13 kW
Frequency	60 Hz	Voltage	115 V
Current	4 A	Speed	1140 rpm
Service Factor	1.35	Phase	1
Efficiency	50.5 %	Duty	Continuous
Insulation Class	B	KVA Code	P
Frame	48	Enclosure	Drip Proof
Overload Protector	N/R	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	6	Rotation	Counterclockwise/Clockwise
Mounting	Resilient Base	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		
Outline Drawing	52A101440P5	Connection Diagram	52A105377AA

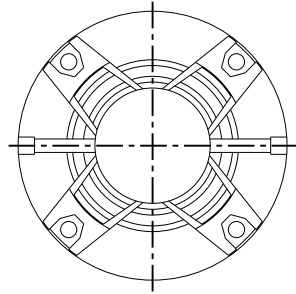
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THIRD ANGLE PROJECTION

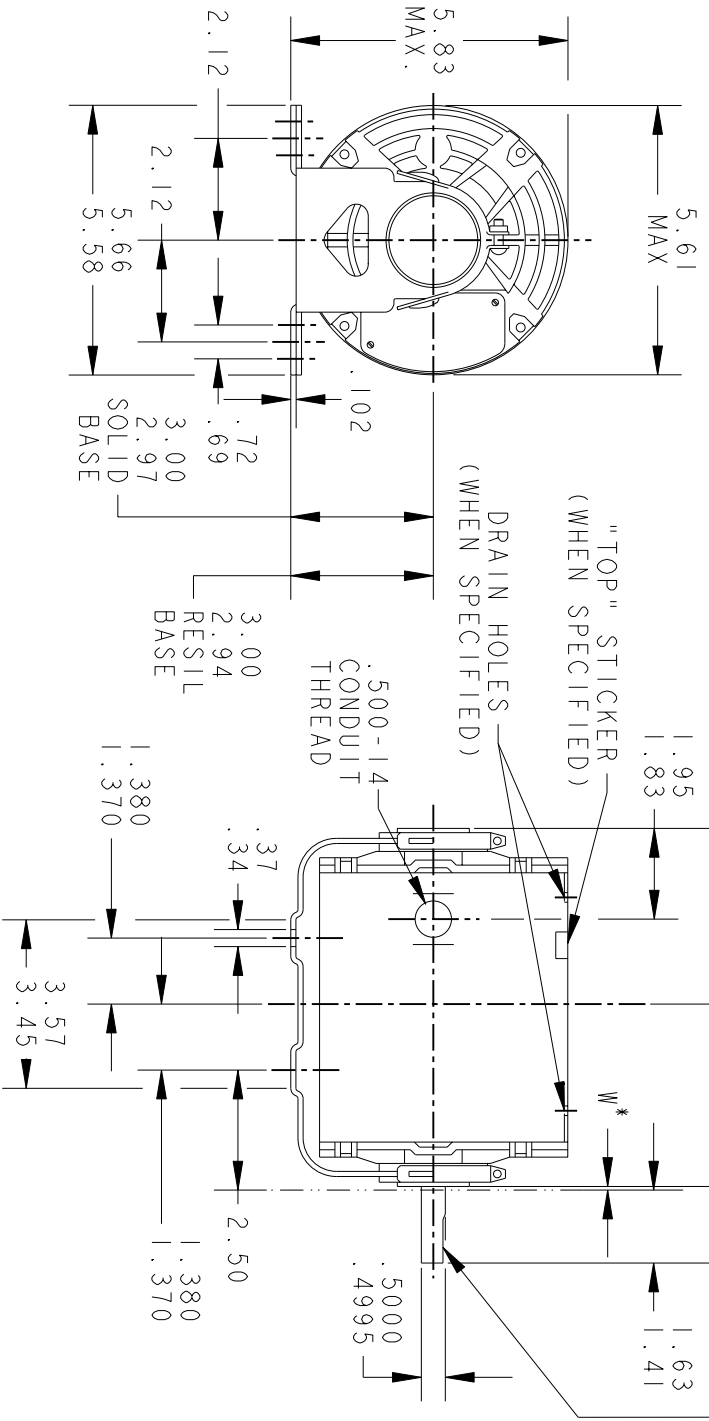


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
7	REDRAWN NO CHANGE T196-22390	07/10/96	MDP
8	CHG TO RBC FORMAT PER IS 05-1777	15/12/05	GOVARDAN



VIEW SHOWING PE VENTILATION OPENINGS



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

PT	TYPE	GE SIZE	NEMA FR	C	L	PT	TYPE	GE SIZE	NEMA FR	C	L
3	KH	33	48	9.19	3.84	6	KH	38	48	11.00	5.65
2	KH	32	48	8.94	3.59	5	KH	37	48	10.40	5.05
1	KH	35	48	9.57	4.22	4	KH	36	48	10.00	4.65

SIGNATURES		DATE
MODEL	GLB	11/14/74
DETAIL		
CHECKED		
ENGRG		
MFG		
QUALITY		
ISSUED	MDP	07/10/96
SOLID MODEL:	52A101440	

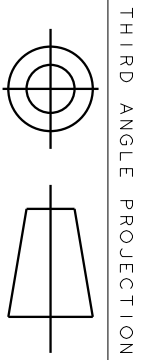


REGAL-BELOTT CORPORATION

OUTLINE

FORM G - GENERAL PURPOSE MOTOR - DRIP PROOF - SOLID OR RESIL BASE - BALL OR SLEEVE BEARING

TITLE	SCALE: 1.000	REF. No.:	SHEET 1 of 1
SIZE: DRAWING A			
REV 8			



THIRD ANGLE PROJECTION

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
1	UPDATED FORMAT	11/10/05	MAM

EITHER ROTATION - SINGLE VOLTAGE
TYPE KC, OR KH



NOTE #1 - TO REVERSE ROTATION INTERCHANGE BLACK (T5-KH OR J9-KC) AND RED (T8) LEADS.

NOTE #2 - WHEN MORE THAN ONE CAPACITOR IS USED CONNECT IN PARALLEL.

REF. DIAG. - 121A850		SWITCH (C) - 115D958AB	
CONNECTION LABEL - 52X332047			
REGAL-BELOLT CORPORATION			
CONNECTION DIAGRAM			
FME: 30 FRAME SWITCH REDESIGN			
M.F.G.		M.D.P.	
ISSUED		M.D.P.	
CHECKED		M.D.P.	
DETAIL		M.D.P.	
MODEL		M.D.P.	
SIGNATURES		DATE	
MATERIAL		SOLID MODEL: 52A105377AA	

TITLE: **CONNECTION DIAGRAM**

SCALE: 1.000 REF. No.:

SIZE: DRAWING A

REV 1