

PRODUCT INFORMATION PACKET

Model No: 5KH35JNA231

Catalog No: H674

1/3 HP General Purpose Motor, 1 phase, 1800 RPM, 115 V, 48 Frame, ODP
Single Phase ODP Motors





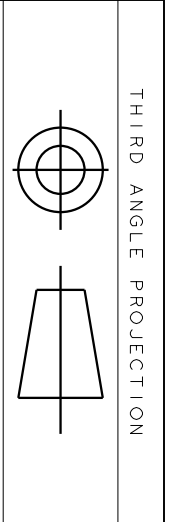
Nameplate Specifications

Output HP	0.33 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	115 V
Current	6.6 A	Speed	1725 rpm
Service Factor	1	Phase	1
Efficiency	57.5 %	Power Factor	0
Duty	Continuous	Insulation Class	B
KVA Code	R	Frame	48
Enclosure	Drip Proof	Thermal Protection	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

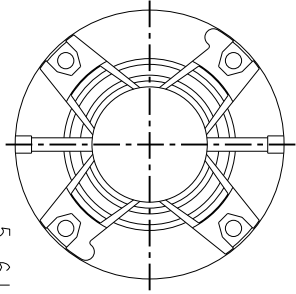
Electrical Type	Split Phase	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Resilient Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Overall Length	9.57 in
Frame Length	5.79 in	Shaft Diameter	0.500 in
Shaft Extension	1.5 in		
Connection Drawing	52A105377AA	Outline Drawing	52A101739P3

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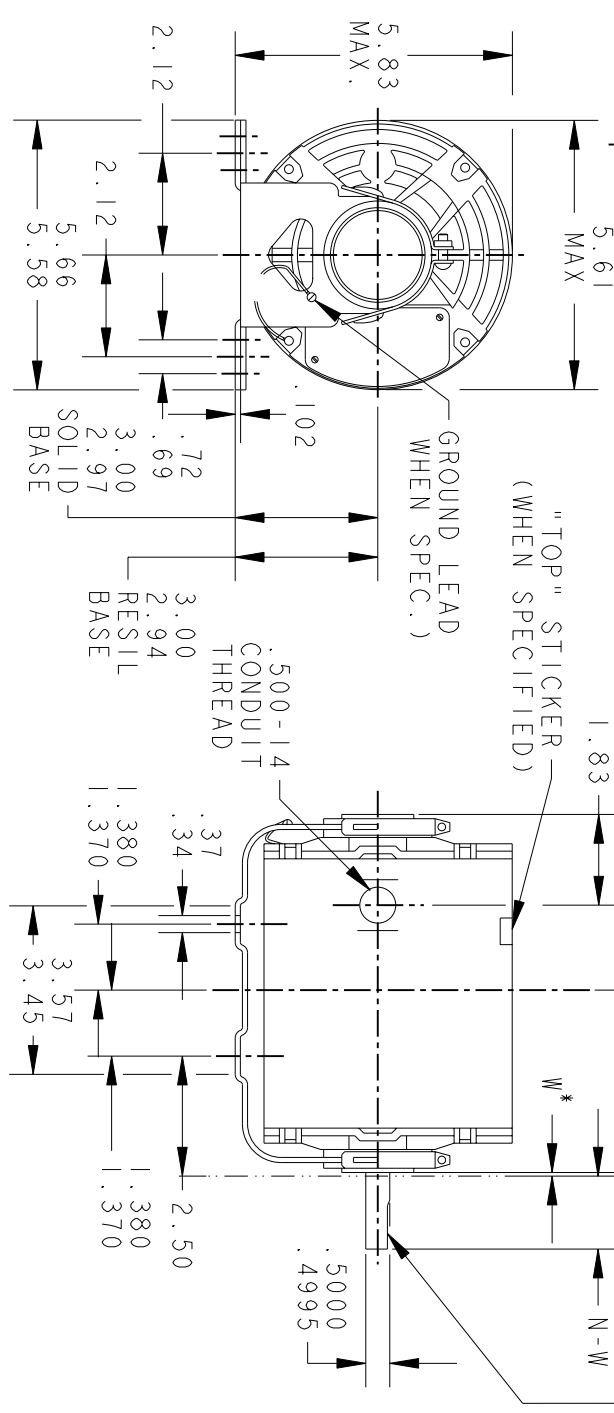


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
10	CHG TO RBC FORMAT PER IS 05-1777	12/15/05	RAJKUMAR



VIEW SHOWING PE VENTILATION OPENINGS



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

PT	TYPE	GE SIZE	NEMA FR	C	K	L	N	N-W
9	KH	32	48Z	9.05	1.50	3.59	1.625	1.77/1.53
8	KH	33	48Z	9.57	1.54	3.84	1.88	2.01/1.79
7	KH	33	48Z	10.19	2.16	3.84	2.50	2.61/2.41
6	KH	32	48Z	9.94	2.16	3.59	2.50	2.61/2.41
5	KH	38	48	11.00	1.16	5.65	1.50	1.63/1.41
4	KH	36	48	10.00	1.16	4.65	1.50	1.63/1.41
3	KH	35	48	9.57	1.16	4.22	1.50	1.63/1.41
2	KH	33	48	9.19	1.16	3.84	1.50	1.63/1.41
1	KH	32	48	8.94	1.16	3.59	1.50	1.63/1.41

SIGNATURES		DATE
MODEL		
DETAIL	WFF	06/18/75
CHECKED		
ENGRG		
MFG		
APPLIED PRACTICES	QUALITY	
DIMENSIONS ARE IN INCHES	ISSUED	AAU 06/08/96



REGAL-BELOTT CORPORATION

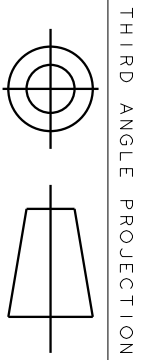
OUTLINE

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

52A101739

FOR ADDITIONAL INFO REFER TO:	SIGNATURES	DATE
MODEL		
DETAIL	WFF	06/18/75
CHECKED		
ENGRG		
MFG		
APPLIED PRACTICES	QUALITY	
DIMENSIONS ARE IN INCHES	ISSUED	AAU 06/08/96

SCALE: 0.250 REF. No.: SHEET 1 of 1



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			
SIGNATURES			
MODEL	M.D. PAPER	DATE	
DETAIL			
CHECKED			
ENGRG			
MFG			
QUALITY			
ISSUED	M.D.P.	DATE	
MATERIAL		SOLID MODEL: 52A105377AA	
FOR ADDITIONAL INFO REFER TO:			
APPLIED PRACTICES			
DIMENSIONS ARE IN INCHES			



REGAL-BELOVT CORPORATION

TITLE CONNECTION DIAGRAM

FME: 30 FRAME SWITCH REDESIGN

52A105377AA

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