PRODUCT INFORMATION PACKET



Model No: 5KH39QN9538 Catalog No: 4354

General Purpose Motor, 0.25 HP, 1 Ph, 60 Hz, 115 V, 1800 RPM, 48 Frame, DP



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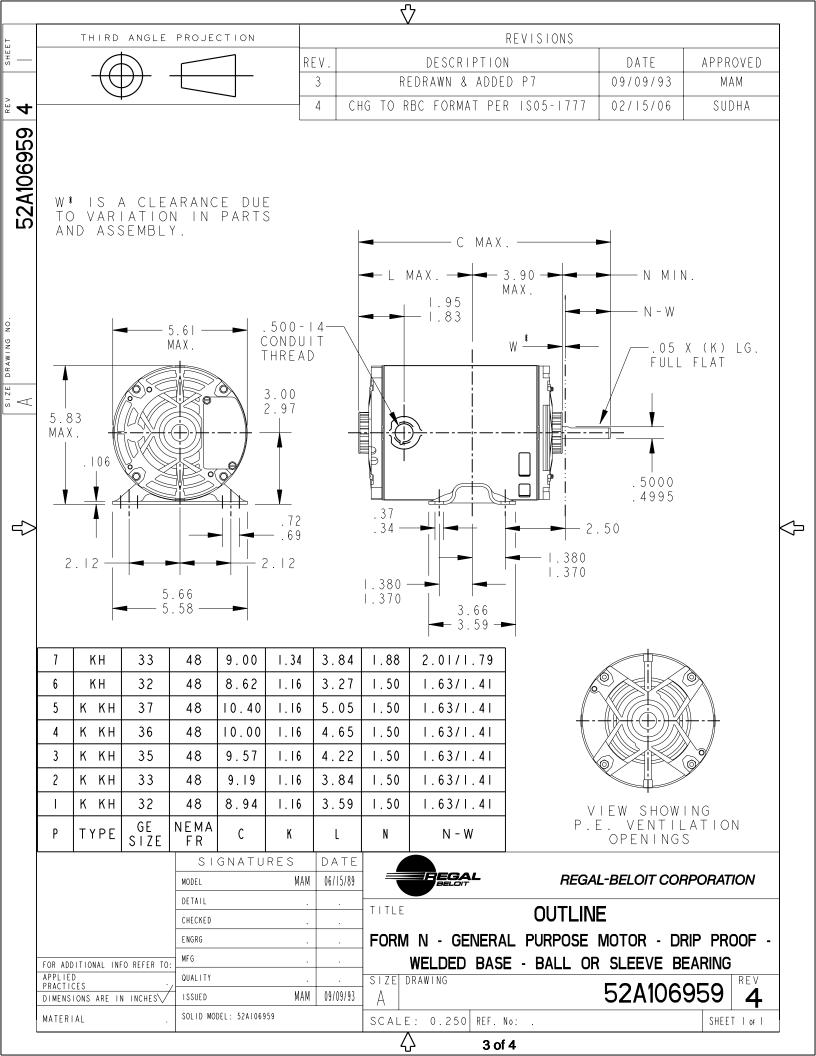
Nameplate Specifications

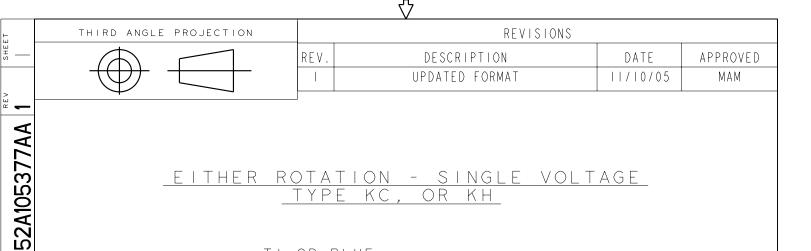
Output HP	0.25 Hp	Output KW	0.19 kW	
Frequency	60 Hz	Voltage	115 V	
Current	5.1 A	Speed	1725 rpm	
Service Factor	1.35	Phase	1	
Efficiency	57.5 %	Power Factor	0	
Duty	Continuous	Insulation Class	В	
KVA Code	R	Frame	48	
Enclosure	Drip Proof	Thermal Protection	No Protection	
Ambient Temperature	40 °C	Drive End Bearing Size	6203	
Opp Drive End Bearing Size	6203	UL	Recognized	
CSA	Yes	CE	N	
Number of Speeds	1			

Technical Specifications

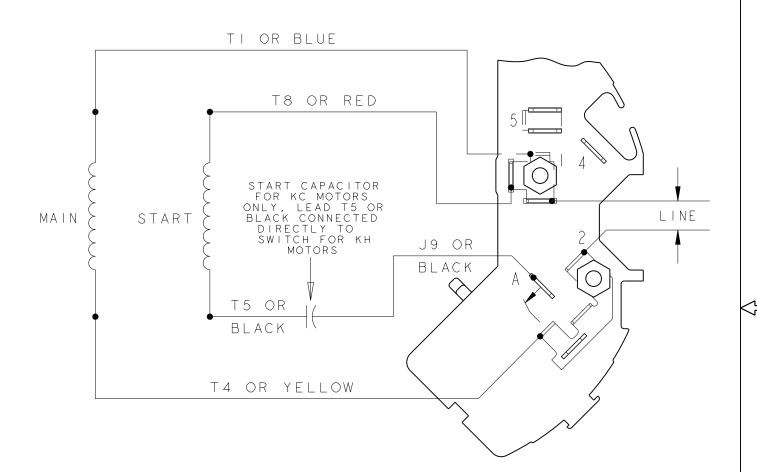
Electrical Type	Split Phase	Starting Method	SM
Poles	4	Rotation	Counterclockwise/Clockwise
Mounting	Rigid Base	Motor Orientation	ANY
Drive End Bearing	BALL	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Overall Length	8.9 in
Frame Length	5.16 in	Shaft Diameter	0.500 in
Shaft Extension	1.5 in		
Outline Drawing	52A106959P1	Connection Drawing	52A105377AA

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ROTATION - SINGLE VOLTAGE EITHER KC ORΚH



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.

DRAWING NO.

S I ZE

			SWITCH (C) - 115D958AB		
	REF. DIAG 121A850		CONNECTION LABEL - 52X332047		
FOR ADDITIONAL INFO REFER TO: APPLIED PRACTICES	SIGNATURES	DATE	E		
	MODEL M.D.PAPE	06/29/87	REGAL-BELOIT CORPORATION		
	DETAIL .		TITLE CONNECTION DIAGRAM		
	CHECKED .	,	CONNECTION DIAGRAM		
	ENGRG .				
	MFG .		FMF: 30 FRAME SWITCH REDESIGN		
	QUALITY .		SIZE DRAWING FOR A REV		
DIMENSIONS ARE IN INCHES	ISSUED M.D.P.	06/29/87	52A105377AA 11		
MATERIAL .	SOLID MODEL: 52A105377AA		SCALE: 1.000 REF. No: . SHEET 1 of 1		