

# PRODUCT INFORMATION PACKET

Model No: 056C17F5310

Catalog No: G372

General Purpose Motor, 1 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 56 Frame, TEFC



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### Nameplate Specifications


Output HP	1 Hp	Output KW	0.75 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	13.4/6.8-6.7 A	Speed	1725 rpm
Service Factor	1.15	Phase	1
Efficiency	72 %	Power Factor	69.5
Duty	Continuous	Insulation Class	B
Design Code	N	KVA Code	J
Frame	56	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Automatic	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

### Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Overall Length	12.82 in
Frame Length	7.56 in	Shaft Diameter	0.625 in
Shaft Extension	2.32 in	Assembly/Box Mounting	F1 Only
Outline Drawing	A-100093-756	Connection Drawing	102005-52

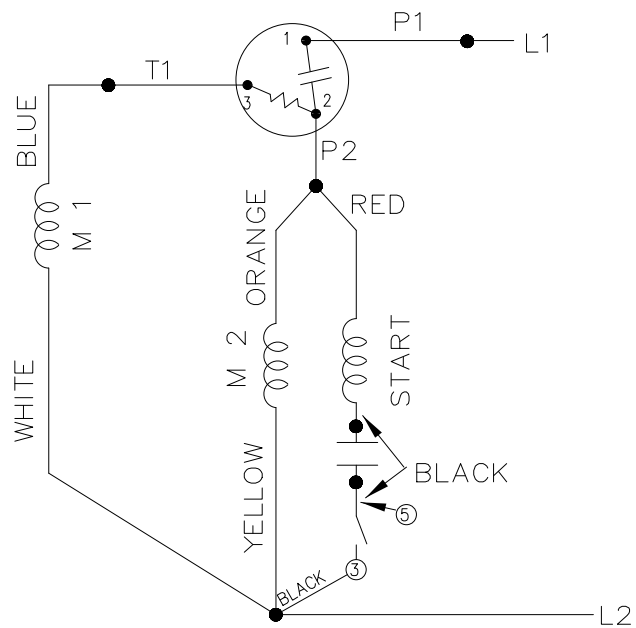


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				.X	±.1
				.XX	±.03
				.XXX	±.005
2	REDRAWN ON CAD	SC 08-06-1990		.XXXX	±.0005
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"
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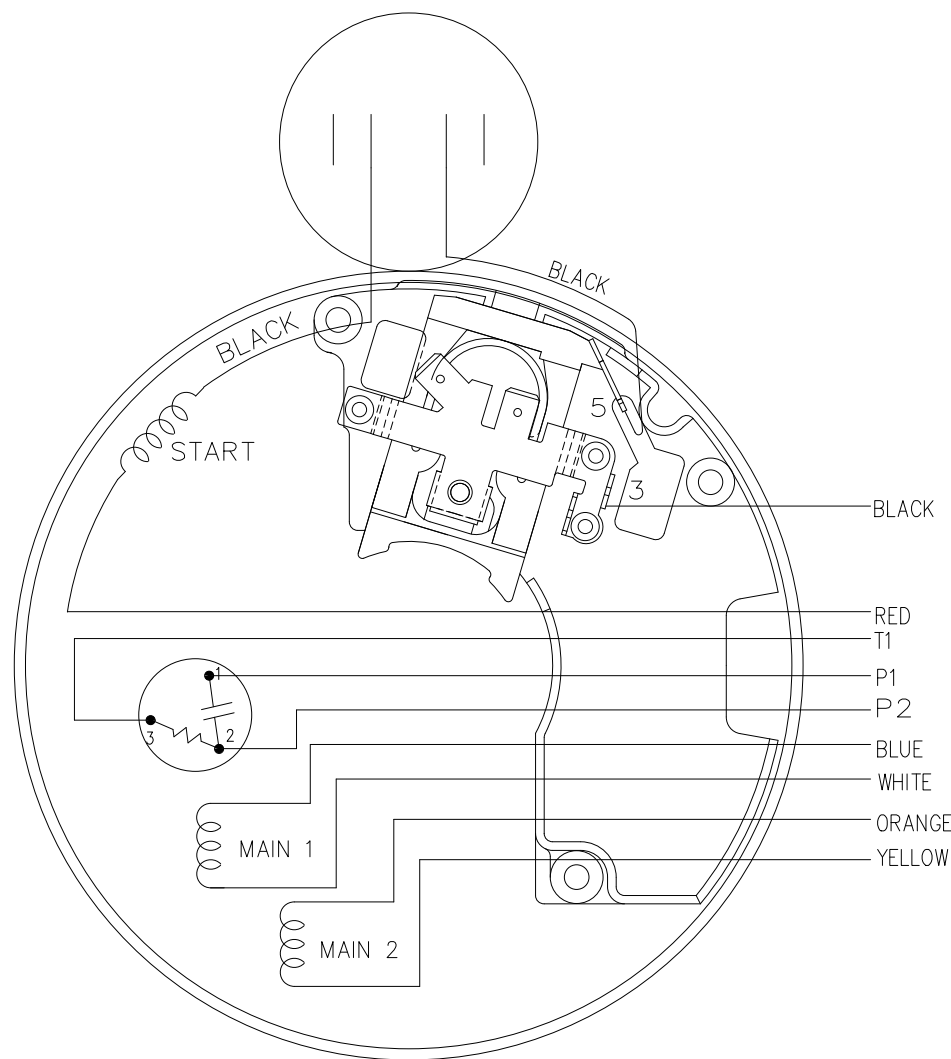
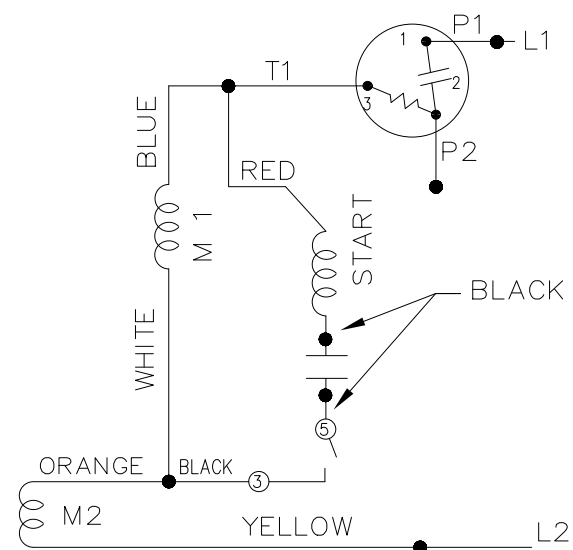
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		APPD		GK 08-06-1990				
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## LOW VOLTAGE — CCW

102005-52

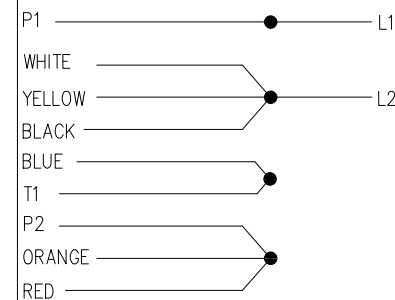


## HIGH VOLTAGE — CCW

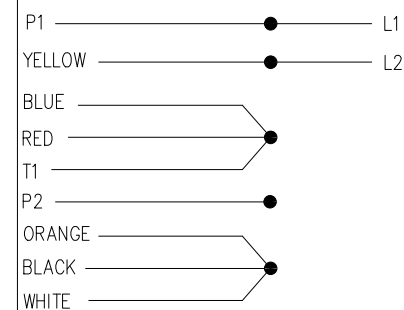


DUAL VOLTAGE  
CAPACITOR START  
OVERLOAD  
SELECT ROTATION

LOW VOLT. CCW ROT.



HIGH VOLT. CCW ROT.



FOR CW ROTATION  
EITHER VOLTAGE  
INTERCHANGE RED  
WITH BLACK

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN BRH 02-29-1996
				DEC.	INCHES		
7	UPDATED LOGO NMR-0212341	KB 01/12/2022	PVR	.XX	±.02	TITLE CONNECTION DIAGRAM	CHK ML 03-06-1996
6	REISSUE	BRH 03-13-1996		.XXX	±.005		APPD GK 03-06-1996
5	REDRAWN ON CADD	BRH 03-06-1996		.XXXX	±.0005		SCALE 5=8
							REF
						MAT'L.	FMF
							PREV
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