

PRODUCT INFORMATION PACKET

Model No: 048A11O1526
Catalog No: X221
1/2,1075,OPAO,48Y,1/60/208-230
Condenser Fans



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Nameplate Specifications

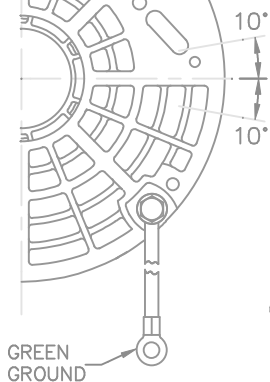
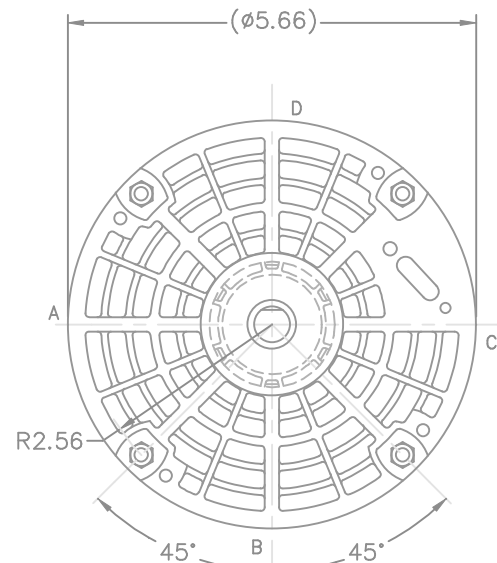
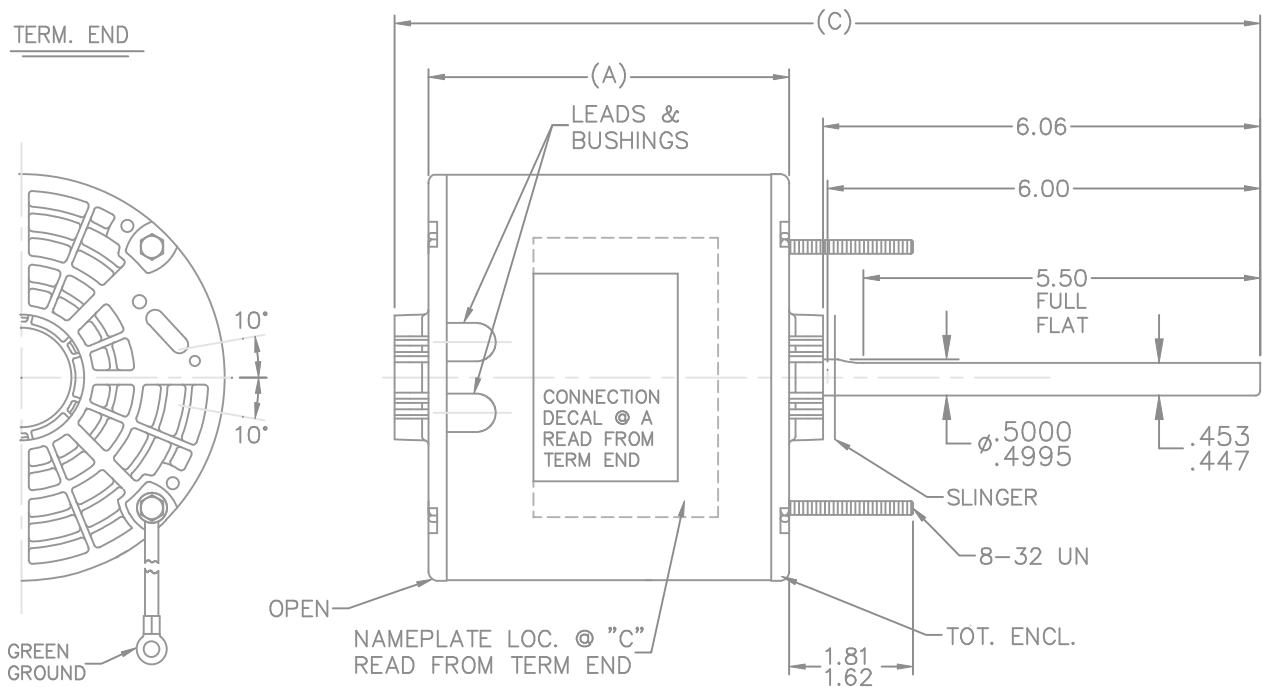
Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230 V
Current	2.8-2.7 A	Speed	1075 rpm
Service Factor	1	Phase	1
Efficiency	70 %	Duty	Continuous
Insulation Class	B	Design Code	NO DESIGN CODE
KVA Code	C	Frame	48Z
Enclosure	Open Air Over	Overload Protector	Automatic Lock Rotor Only
Ambient Temperature	60 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	10		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Selective Counterclockwise
Mounting	Round - Extended Studs	Motor Orientation	Shaft Up
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	11.94 in	Frame Length	4.50 in
Shaft Diameter	0.500 in	Shaft Extension	6.06 in
Assembly/Box Mounting	W8		
Outline Drawing	A-SS403738-450	Connection Diagram	6906496

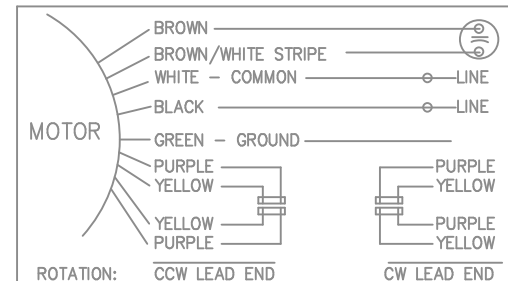
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TERM. END



LEAD DESCRIPTION:

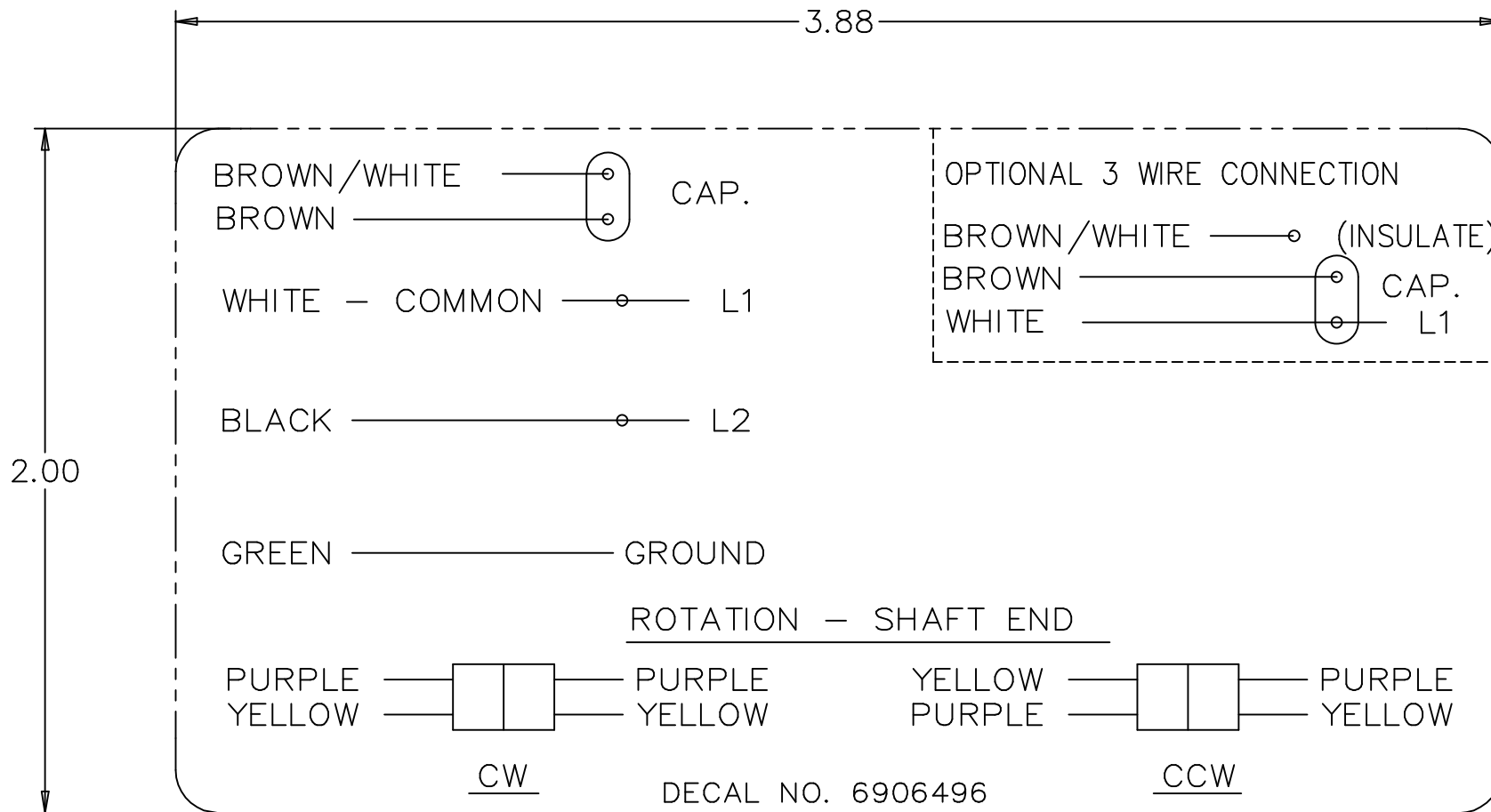
1 BLACK AND 1 WHITE LEAD WITH .50 BARE WIRE STRIP 30.00" LONG.
 2 BROWN CAPACITOR LEADS WITH .25 FLAG-TYPE QUICK CONNECTS 30.00" LONG. BROWN WITH WHITE MARK IS COMMON TO WHITE LEAD. REVERSING LEADS ARE MOLDED INTO MATING PULL APART PLUGS. 1 PURPLE AND 1 YELLOW PER PLUG 5.00" LONG.
 GREEN GROUND LEAD WITH TERM. FOR #10 SCREW 12.00" LONG.



DASH	FRAME	C	A
450	48Y	11.94	5.00
462	48Y	12.06	5.12
475	48Y	12.91	5.25

				TOLERANCES UNLESS SPECIFIED		<p>MARATHON ELECTRIC</p>	DRAWN SP 06-25-2008						
				DEC.	INCHES		CHK NB 06-25-2008						
				.X	±.1		APPD SP 06-25-2008						
				.XX	±.03		SCALE 3=8						
				.XXX	±.005		REF SS73965						
				.XXX	±.0005	TITLE	OUTLINE						
				.XXXX	±.0005	MAT'L.							
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH							
			RFP	06-25-2008		CAD FILE	SS403738	SIZE	DRAWING NO.	PAGE	OF	REV.	
			DIST	WP				A	SS403738				

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NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN MRB 04-16-1998	
				DEC.	INCHES			
4	ADDED DIM. TO DECAL	RDH 09/22/2003	ML	.X	±.1	REGAL-BELOIT <i>Motor Technologies</i>	CHK ML 04-22-1998	
3	REMOVED 'MARATHON ELECTRIC' CN 35106	DRS 05-01-2002	TOM	.XX	±.02		TITLE CONNECTION DECAL	APPD GK 04-22-1998
2	PART NAME WAS CONNECTION DIAGRAM CN 25669	MRB 04-23-1998		.XXX	±.005			SCALE 1=1
1	NEW DRAWING CN 25669	MRB 04-22-1998		.XXXX	±.0005		MAT'L.	REF
				ANG	±7'30"		FMF	
			RFP	CAD FILE 6906496			PREV	
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					A		REV. 4	

