

PRODUCT INFORMATION PACKET



Model No: 048A11O2054

Catalog No: X424

Condenser Fan Motor, 0.33 HP, 1 Ph, 60 Hz, 460 V, 1200 RPM, 48Y Frame, OAO



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Nameplate Specifications

Phase	1	Output HP	0.33 Hp
Output KW	0.25 kW	Voltage	460 V
Speed	1075 rpm	Service Factor	1
Frame	48Y	Enclosure	Open Air Over
Thermal Protection	Automatic	Efficiency	67 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	1.4 A	Power Factor	92
Duty	Continuous	Insulation Class	B
Design Code	NO DESIGN CODE	KVA Code	C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N	IP Code	01
Number of Speeds	1		

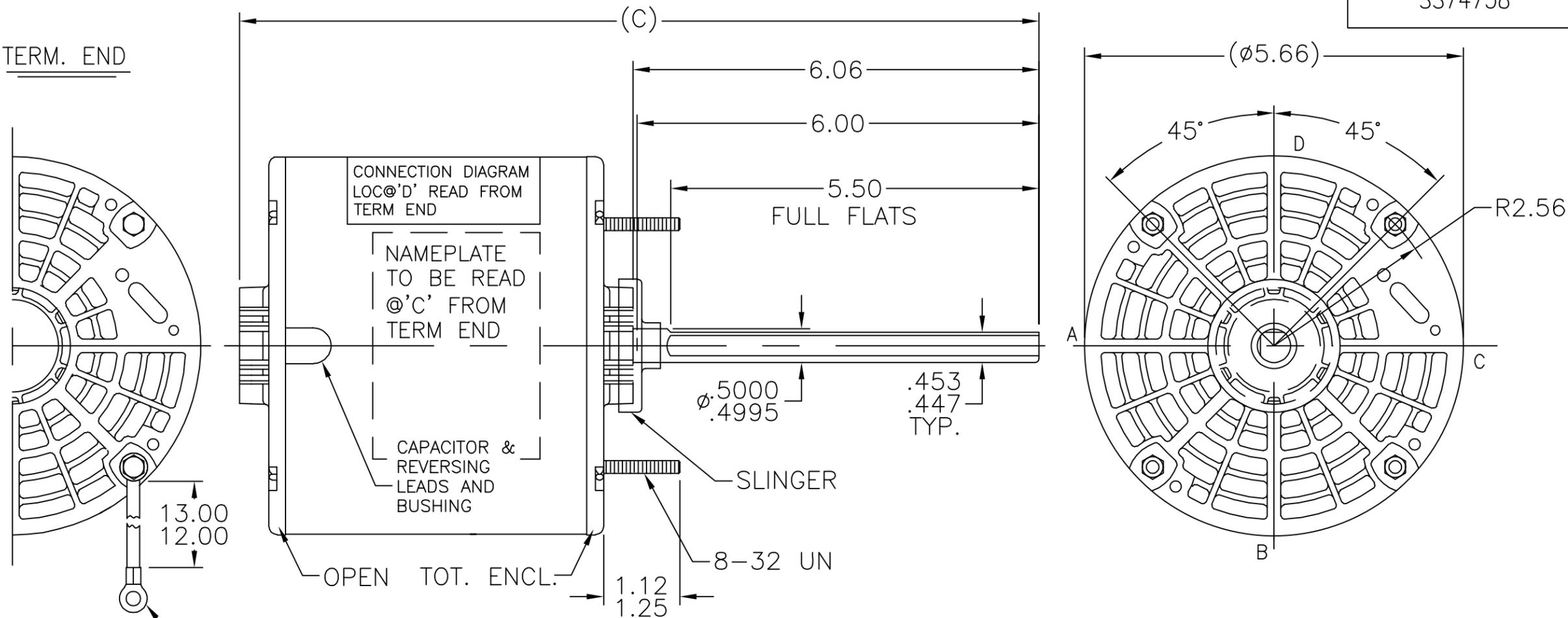
Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	6	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Round - Extended Studs
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Overall Length	11.69 in
Frame Length	4.25 in	Shaft Diameter	0.500 in
Shaft Extension	6.06 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS74758-425	Connection Drawing	6906496

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SS74758

TERM. END

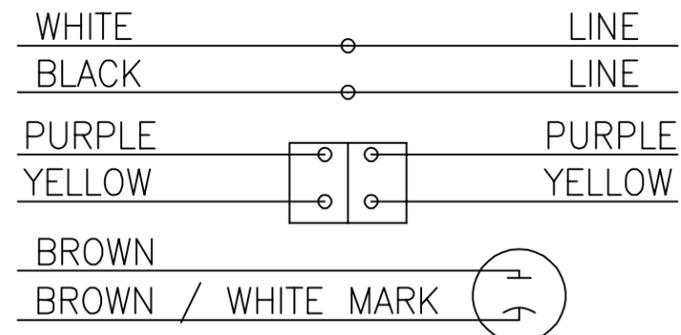


GROUND LEAD
W/TERM FOR
#10 SCREW

LEAD DESCRIPTION:
1 WHITE & 1 BLACK WITH .50 BARE
WIRE STRIP 30.00" LONG.

2 BROWN CAPACITOR LEADS W/.25
FLAG TYPE QUICK CONNECTS 30.00" LONG
BROWN W/WHITE MARK IS COMMON TO WHITE LEAD

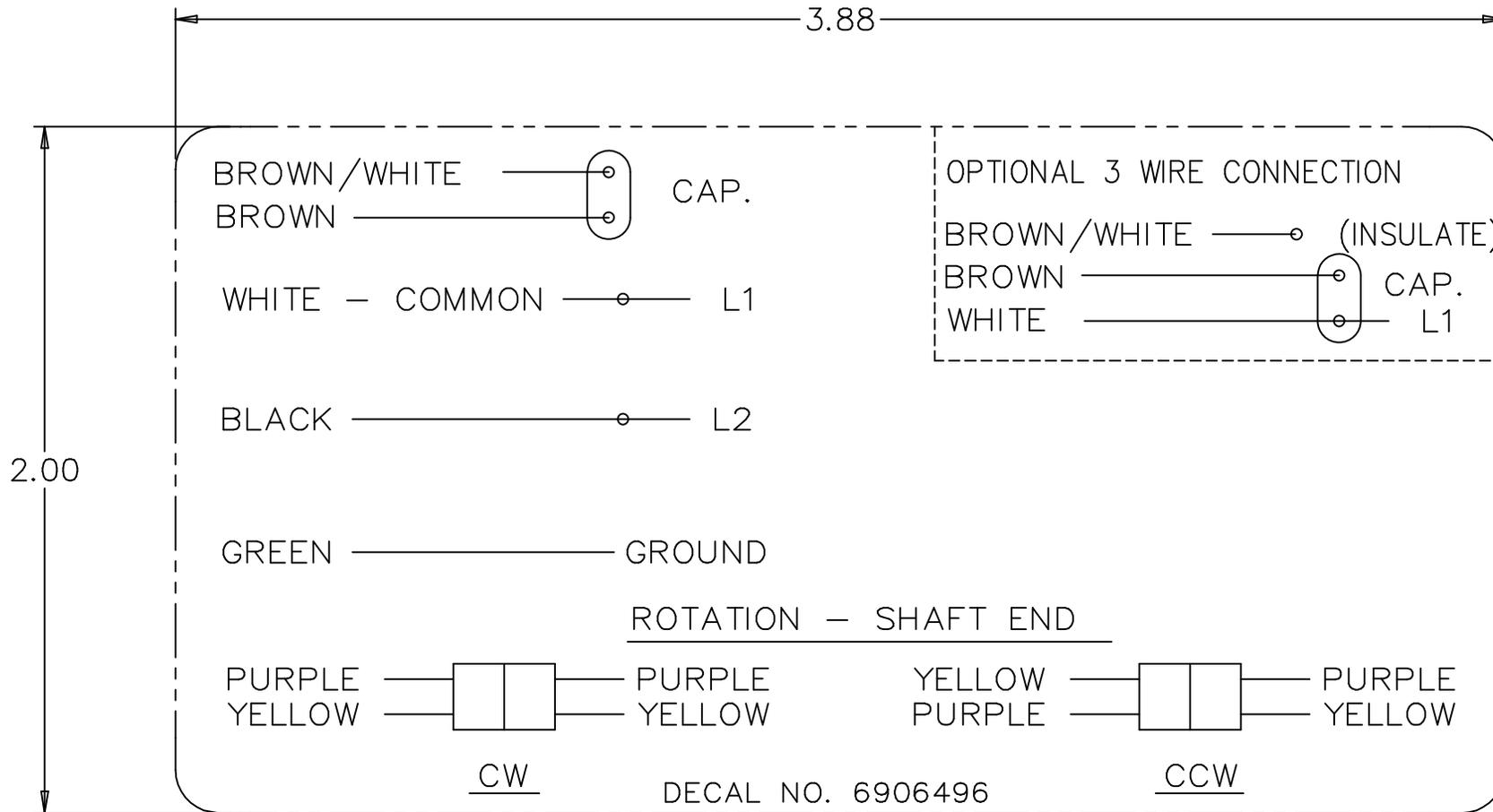
REVERSING LEADS ARE MOLDED INTO MATING PULL
APART PLUGS. ONE PURPLE AND ONE YELLOW PER
PLUG. 5.0 LONG



ROTATION: CW-SHAFT END SHOWN.
TO REVERSE, CONNECT PURPLE TO
YELLOW AND YELLOW TO PURPLE

DASH	FRAME	C
375	48Y	11.19
400	48Y	11.44
425	48Y	11.69

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN MRB 09-13-1995		
				DEC.	INCHES				
				.X	$\pm .1$		CHK DA 09-14-1995		
4	UPDATED DRAWING	TJW 04/13/2007		.XX	$\pm .03$	TITLE OUTLINE	APPD GK 09-14-1995		
3	REDRAWN IN AUTOCAD	TAT 07-22-2004	ML	.XXX	$\pm .005$		SCALE 7=16		
2	REM. C' BOX - LEADS WERE 36.00-39.00 LG. CN 2115	MRB 09-14-1995		.XXXX	$\pm .0005$	MAT'L.	REF		
				ANG	$\pm 7'30"$	FINISH	FMF		
				RFP		CAD FILE ss74758	PREV		
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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> TITLE CONNECTION DECAL	CHK ML 04-22-1998		
3	REMOVED 'MARATHON ELECTRIC' CN 35106	DRS 05-01-2002	TOM	.XX	±.02		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		REF		
				ANG	±7'30"	MAT'L.	FMF		
				RFP		FINISH	PREV		
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