

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 056T11D5303
Catalog No: G088
3/4,1140,DP,56,3/60/50/208-230/460
Open Drip Proof (ODP)



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REGAL

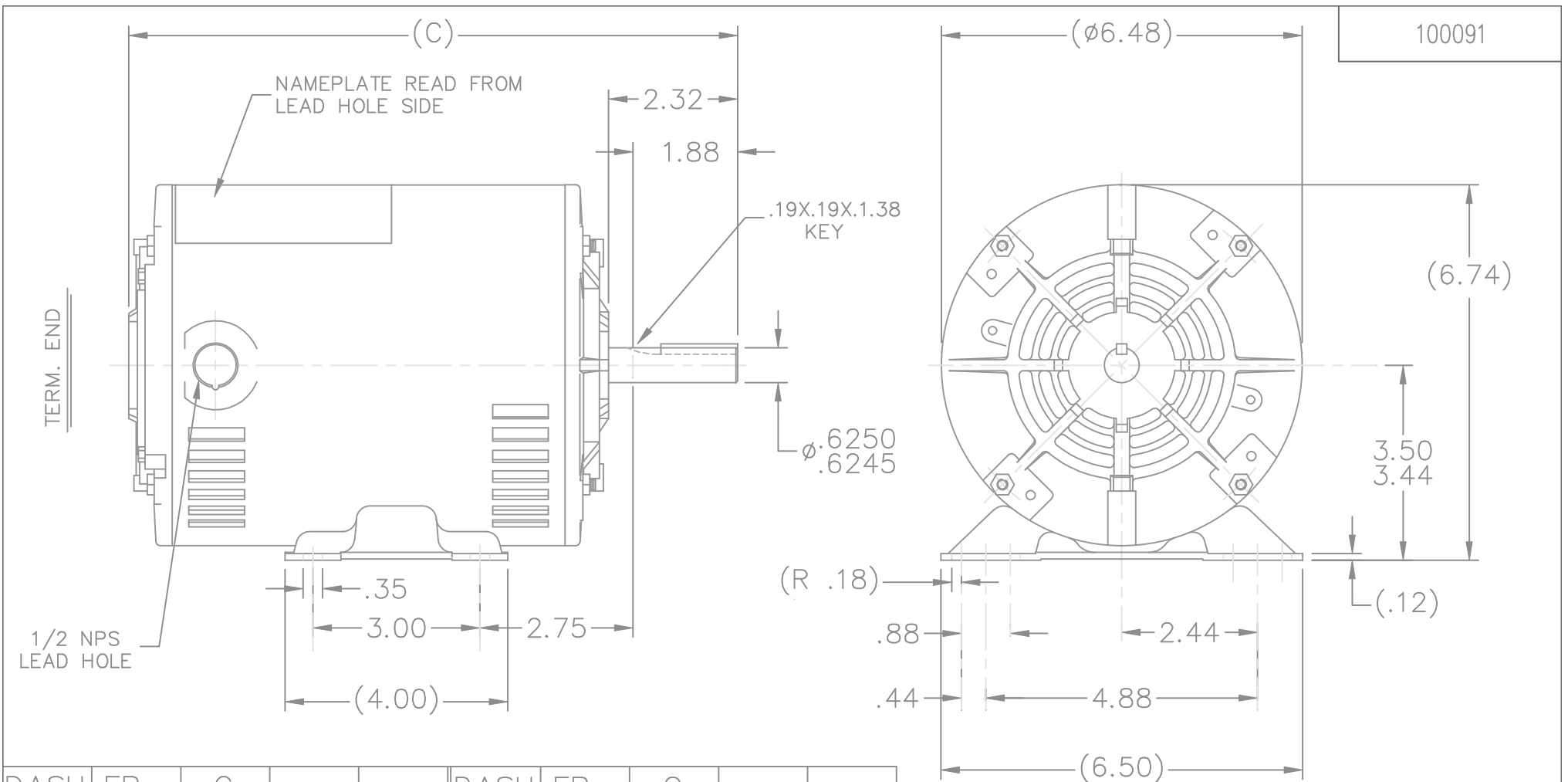


Nameplate Specifications

Output HP	.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	3.2-3.2/1.6 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	74 %	Duty	CONTINUOUS
Insulation Class	B	Design Code	B
KVA Code	K	Frame	56
Enclosure	DP	Overload Protector	NOT
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	22		


Technical Specifications

Electrical Type	SQ CAGE IND RUN	Starting Method	ACROSS THE LINE
Poles	6	Rotation	REV
Mounting	RIGID	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	ROLLED STEEL	Shaft Type	T
Overall Length	10.94 in	Frame Length	7.06 in
Shaft Diameter	.63 in	Shaft Extension	2.32 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	A-100091-706	Connection Diagram	A-EE7308



100091

DASH	FR.	C			DASH	FR.	C		
					756	56-75	11.44		
606	56-60	9.94			806	"-80	11.94		
656	"-65	10.44			856	"-85	12.44		
706	"-70	10.94							

				TOLERANCES UNLESS SPECIFIED			DRAWN GK 11-16-1987						
				DEC.	INCHES		CHK FG 11-16-1987						
				.X	±.1		APPD ML 11-16-1987						
				.XX	±.03		TITLE OUTLINE 56 FR. — DR.PR. — BB — 3ø				SCALE 3=8		
				.XXX	±.005						REF		
3	REDRAWN ON CADD	GK 11-16-1987		.XXXX	±.0005	MAT'L.		FMM					
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"	FINISH				PREV			
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				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.	DRAWN RM 11/20/1990				
5	CHG TO REGAL LOGO	SL 09/10/2015	AB	DEC.	INCHES		CHK ML 11/21/1990				
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1		APPD SAS 04/24/2003				
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005	TITLE CONNECTION DIAGRAM 3ø – DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		FMF				
NO.	REVISION	BY & DATE	CHK	ANG	±7°30"	FINISH	PREV				
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