

PRODUCT INFORMATION PACKET

Model No: 056T17D5332
Catalog No: G127
2,1725,DP,56H,3/60/208-230/460
Fan and Blower



Regal and Marathon are trademarks of Regal Beloit Corporation or one of its affiliated companies.
©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E

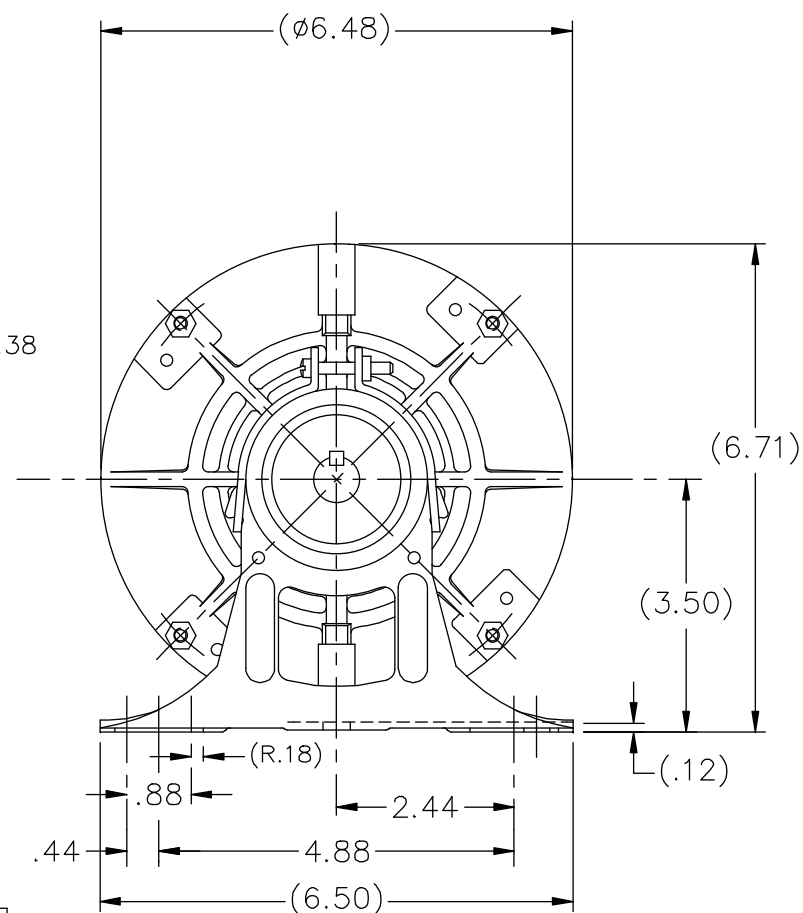
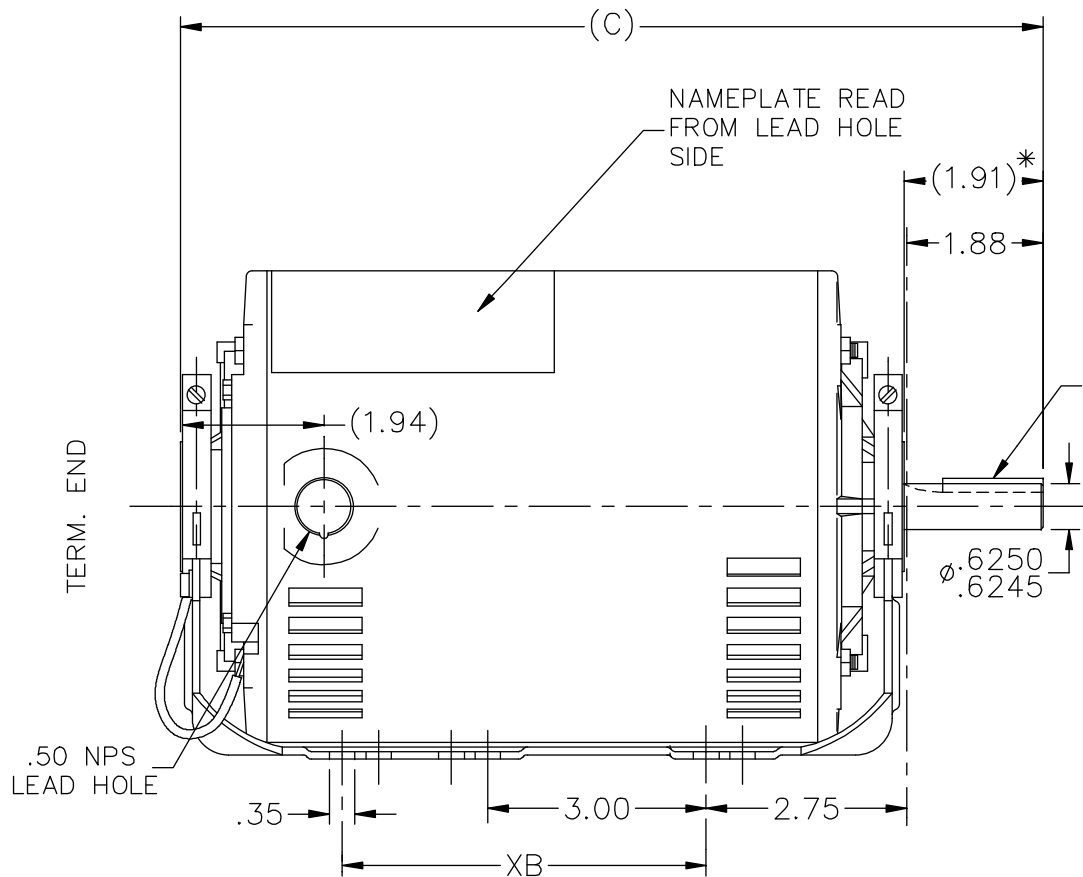


Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	6.2-6.2/3.1 A	Speed	1725 rpm
Service Factor	1.15	Phase	3
Efficiency	81.5 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	K	Frame	56H
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6205	UL	Recognized
CSA	Y	CE	Y
IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Resilient Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	T
Overall Length	12.35 in	Frame Length	8.06 in
Shaft Diameter	0.625 in	Shaft Extension	1.91 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	A-100128-806	Connection Diagram	A-EE7308



* DIMENSION IS FROM RESILIENT RING END CAP TO END OF SHAFT

DASH	FR.	C	XB		DASH	FR.	C	XB	
606	56-60	10.35	0		806	56-80	12.35	5.00	
656	"-65	10.85	0		856	56-85	12.85	5.00	
706	"-70	11.35	0		906	56-90	13.35	5.00	
756	"-75	11.85	5.00		956	56-95	13.85	5.00	

				TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN PGK 06-06-1997					
				DEC.	INCHES		CHK	ML	APPD	GK		
				.X	±.1	TITLE OUTLINE 56 FR. - DR.PR. - 3ø - RESIL. MT.	SCALE 3=8					
8	UPDATED PER ECO-0031471			UD	04/22/13		PI	.XX	±.03			
7	REDRAWN IN AUTOCAD			TAT	09-01-2004	ML	.XXX	±.005				
6	REDRAWN ON CADD AND ADDED NOTE CN 24378			PGK	06-11-1997		.XXXX	±.0005				
NO.	REVISION			BY & DATE	CHK	ANG	±7'30"			FINISH		
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT				RFP	CAD FILE 100128			SIZE	DRAWING NO.	PAGE	OF	REV.
				DIST	WP	A			100128			8

EE7308

THREE PHASE
DUAL VOLTAGE MOTOR



VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 — WHITE
L2 — RED
L3 — BLACK

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN RM 11/20/1990				
					DEC.	INCHES						
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					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		TITLE CONNECTION DIAGRAM	SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		3Ø - DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		MAT'L.	FMF				
					±7'30"			PREV				
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT							RFP	CAD FILE ee7308	SIZE A	DRAWING NO. EE7308	PAGE OF 5	REV. 5
							DIST WP					



** Subject to change without notice.