

PRODUCT INFORMATION PACKET



Model No: 364TTGS8036
Catalog No: H547
60,1800,EPFC,364T,3/60/230/460

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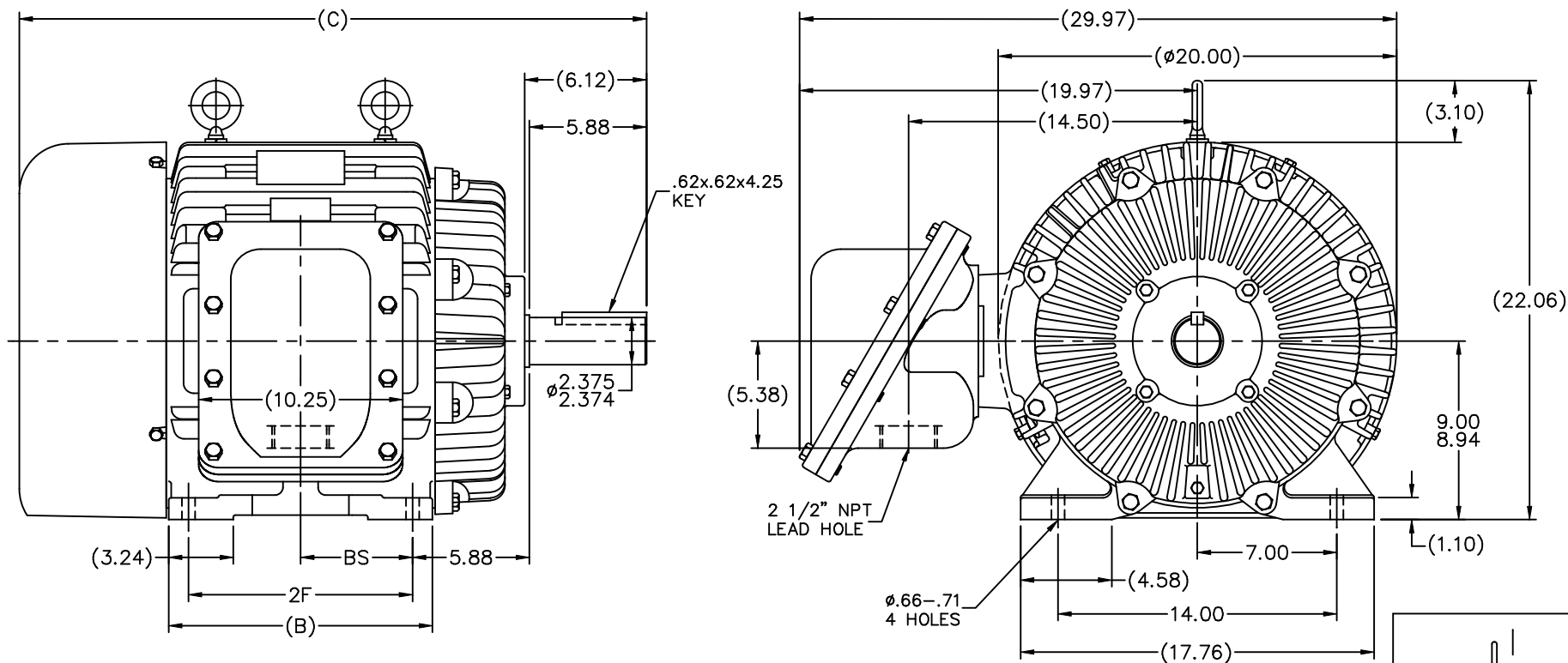
Nameplate Specifications

Phase	3	Output HP	60 Hp
Output KW	44.8 kW	Voltage	230/460 V
Speed	1775 rpm	Service Factor	1.15
Frame	364T	Enclosure	Explosion Proof Fan cooled
Thermal Protection	No Protection	Efficiency	92.4 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	146.0/73.0 A	Power Factor	83
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6312
CSA	N	CE	N
IP Code	54	Number of Speeds	1
Hazardous Location	EXP PROOF CL I GR D T2A		

Technical Specifications

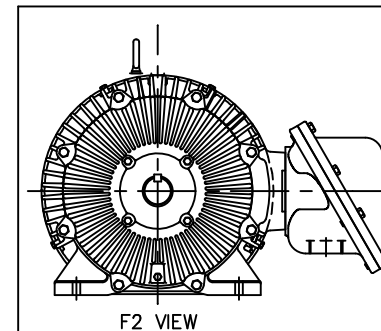
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.112 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS503662-1350	Connection Drawing	A-EE7308

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NOTES:

1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
2. CONDUIT BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°.
3. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR

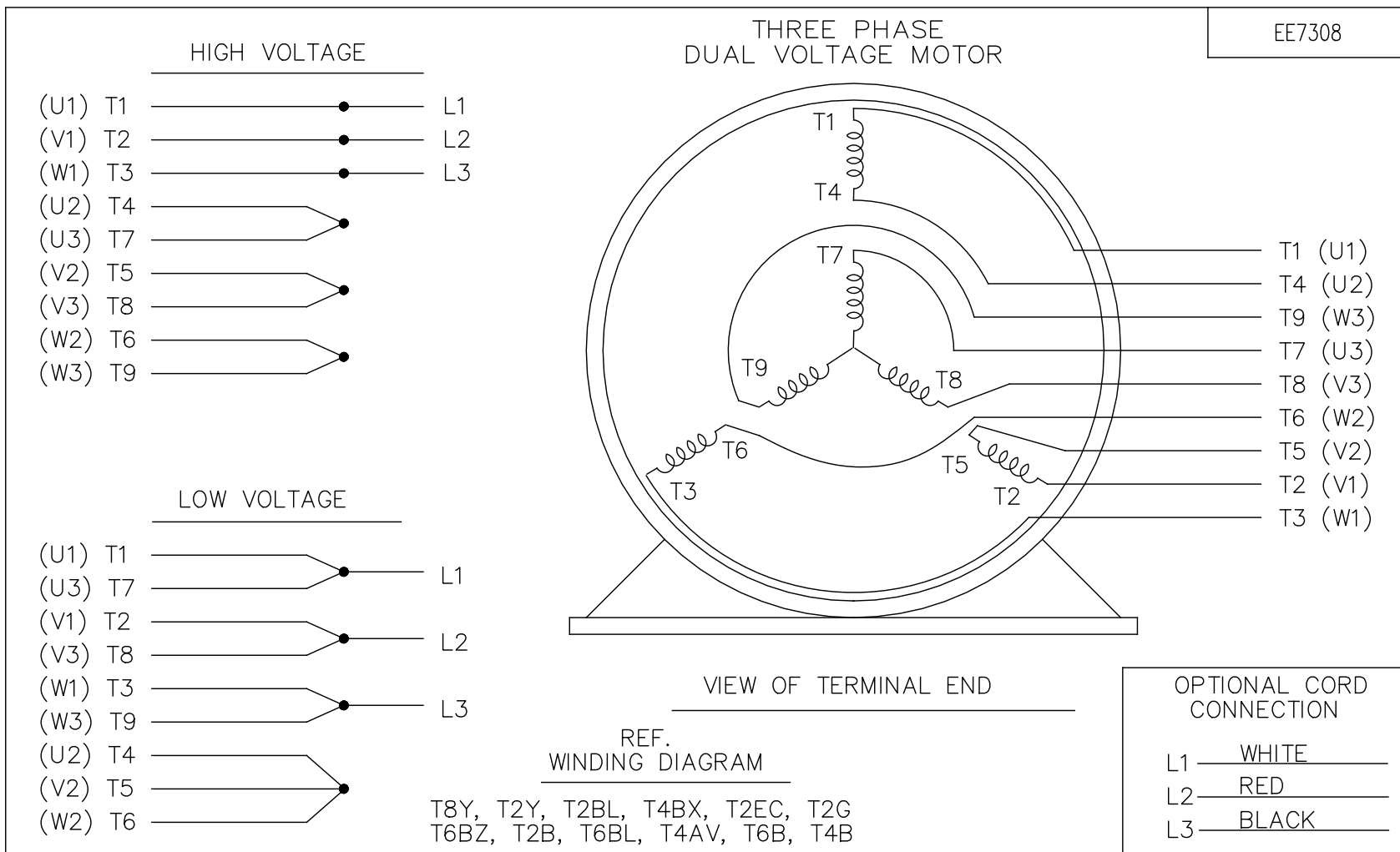


						TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN TLB 12-16-1988			
						DEC.	INCHES		CHK	FG 12-16-1988		
8	REDRAWN IN AUTOCAD					ML	.X	±.1		APPD	ML 12-16-1988	
7	ADDED F2 VIEW	CN 29200-1231	DRS			.XX	±.03	TITLE OUTLINE		SCALE	3=16	
6	REVISED CONDUIT BOX	CN 24390	MRB 09-09-1999			.XXX	±.005	360T FR. - EXP.PR.		REF		
5	REDRAWN ON CADD & REV'D C' BOX	CN 10407	TLB 12-16-1988			.XXXX	±.0005	MAT'L		FMF		
NO.	REVISION		BY & DATE	CHK	ANG	±7'30"	FINISH		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 ss503662		SIZE	DRAWING NO.	PAGE OF	REV.
DASH	FRAME	B	C	2F	BS	DIST	WA		B	SS503662	8	

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ERROR: syntaxerror  
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STACK:
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NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED	FINISH	DRAWING NO.	PAGE	OF	REV.
5	CHG TO REGAL LOGO	SL 09/10/2015	AB	DEC.	INCHES					
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1					
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02					
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005					
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005					
					±7'30"					
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						DIST WP				



Regal Beloit America, Inc.

DRAWN RM 11/20/1990

CHK ML 11/21/1990

APPD SAS 04/24/2003

SCALE 1=1

REF

FMF

PREV

TITLE CONNECTION DIAGRAM
3Ø - DUAL VOLTAGE MOTOR

MAT'L.

