

PRODUCT INFORMATION PACKET



Model No: TE117

Catalog No: TE117

2 HP General Purpose Motor, 3 phase, 3600 RPM, 208-230/460 V, 145T Frame, TEFC
General Purpose Motors



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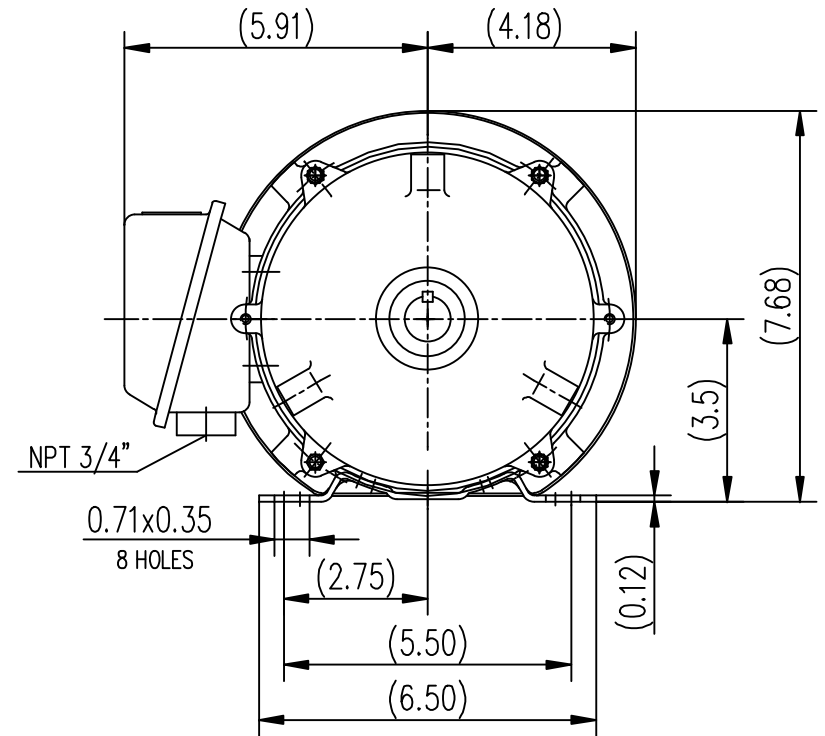
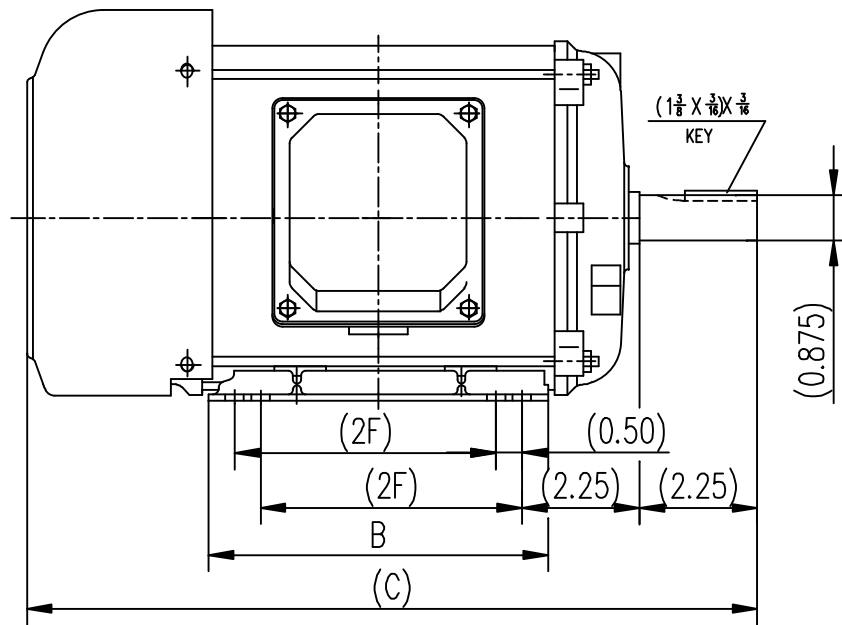
Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	2.45 A	Speed	3482 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	145T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

Technical Specifications

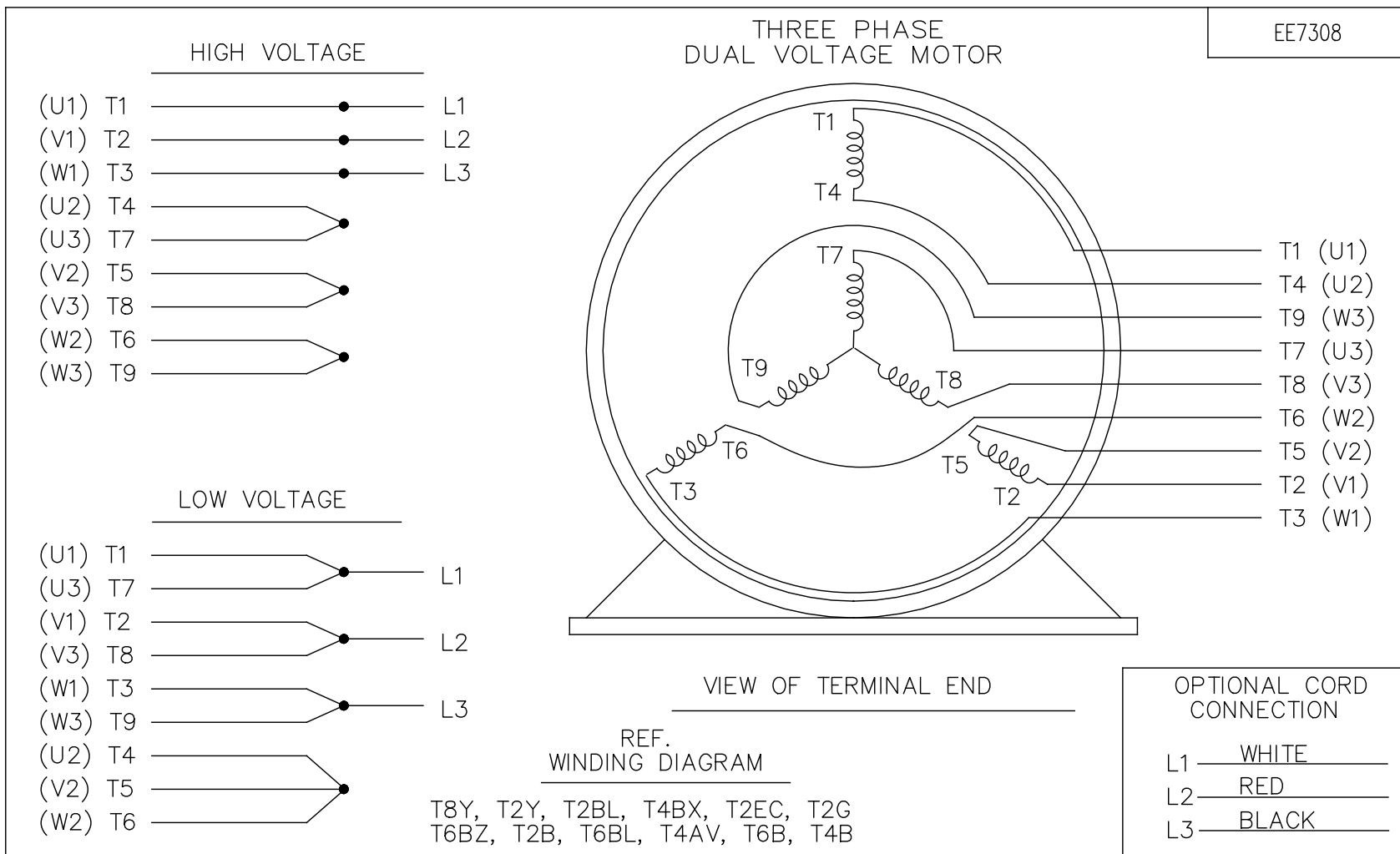
Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	14.20 in
Frame Length	6.75 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in		
Connection Drawing	A-EE7308	Outline Drawing	SS620612

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TYPE	2F	B	C
TEFC 143T	4.0	5.71	13.2
TEFC 145T	5.0	6.70	14.2

		TOLERANCES UNLESS SPECIFIED		REGAL REGAL-BELOIT CORPORATION	DRAWN WY 7-28-2012	
		DEC.	INCHES		CHK	
		.X	±.1	TITLE OUTLINE 143/145T FR TEFC-ROLLED STEEL	APPD	
		.XX	±.03		SCALE	
		.XXX	±.005		REF	
		.XXXX	±.0005	MAT'L	FMF	HWADA
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH
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						REV.



NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		DRAWN RM	11/20/1990		
					DEC.	INCHES		CHK	ML	11/21/1990
5	CHG TO REGAL LOGO	SL 09/10/2015	AB				 Regal Beloit America, Inc.	APPD	SAS	04/24/2003
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1			SCALE	1=1	
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02			REF		
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005			FMF		
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005			PREV		
					±7'30"		FINISH			
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