

# PRODUCT INFORMATION PACKET

Model No: 145THTCD19065  
Catalog No: W514B  
2,1800,TENV,145T,3/60/575

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Nameplate Specifications

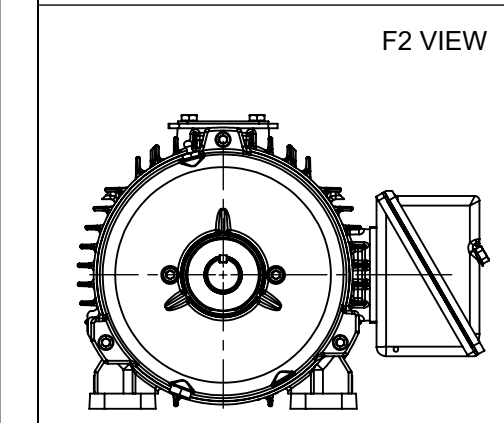
Technical Specifications

Connection Drawing	EE7300	Outline Drawing	SS621242
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
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4						3		
B	C	E	2E	2F	2FF	BA	BS	MOUNTING
7.32	12.73	2.75	5.50	4.00	5.00	2.25	3.00	F1 OR F2



DRAWING REVISION B	REVISION BY BISWA	REV DATE/© DATE 17/12/2021
REQUEST NUMBER CR-0005958	APPROVED BY GNK	DATE 17/12/2021
REQUEST NUMBER DESCRIPTION UPDATED DRAWING.		
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PRIMARY DIMENSIONS ARE INCH  
mm DIMENSIONS IN [BRACKETS]  
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DRAWN BY BISWA	 Regal Beloit America, Inc.	
DATE 23/11/2021		
APPROVED BY SBD	DESCRIPTION <b>OUTLINE</b>	
DATE 23/11/2021	NEMA 143/145T FR TENV/TEAO - SD/IEEE841	
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION 	SIZE B	DRAWING NUMBER <b>SS621242</b>
		SHEET 1 OF 1

THREE PHASE - SINGLE VOLTAGE  
MOTOR - CONDUIT BOX @ 'A'

TO REVERSE ROTATION:  
INTERCHANGE ANY TWO LINE  
LEAD CONNECTIONS

TERMINAL BLOCK WHEN SPECIFIED

IF MOTOR HAS 9 LEADS

T1(U1) T1(U1) T1(U1) → L1

T2(V1) T2(V1) T2(V1) → L2

T3(W1) T3(W1) T3(W1) → L3

IF MOTOR HAS 6 LEADS

T1(U1) T1(U1) → L1

T2(V1) T2(V1) → L2



T3(W1) T3(W1) → L3

A-9806 DECAL



VIEW OF TERMINAL END

OPTIONAL CORD CONNECTION	
L1	WHITE
L2	RED
L3	BLACK

DRAWING REVISION AC		REVISION BY BS		REV DATE/© DATE 26/07/2022		DRAWN BY DA		<div></div> <div>Regal Beloit America, Inc.</div>							
REQUEST NUMBER CR-0010402		APPROVED BY SN		DATE 26/07/2022		DATE 03-26-1993									
REQUEST NUMBER DESCRIPTION DRAWING UPDATED						PRIMARY DIMENSIONS ARE INCH mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY									
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						APPROVED BY TB		DESCRIPTION <div>CONNECTION DIAGRAM</div> <div>EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR</div>							
						DATE 03-26-1993									
						REFERENCE		MATERIAL		PROCESS/FINISH					
						THIRD ANGLE PROJECTION		<div></div>		SIZE A		DRAWING NUMBER EE7300		SHEET 1 OF 1	