

PRODUCT INFORMATION PACKET

Model No: 365TTGS7359
Catalog No: 365TTGS7359
75,1800,EPFC,365TDV,3/60/230/460

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Nameplate Specifications

Output HP	75 Hp	Output KW	56.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	180.0/90.0 A	Speed	1775 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	365TDV	Enclosure	Explosion Proof Fan cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	NU314	Opp Drive End Bearing Size	312
UL	No	CSA	N
CE	N	IP Code	54
Hazardous Location	EXP PROOF CL I GR D T2A	Number of Speeds	1



Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.084 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS518555-1450	Connection Drawing	A-EE7308K

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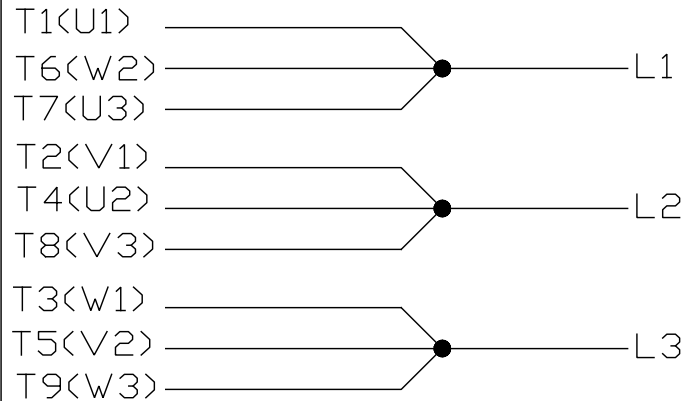
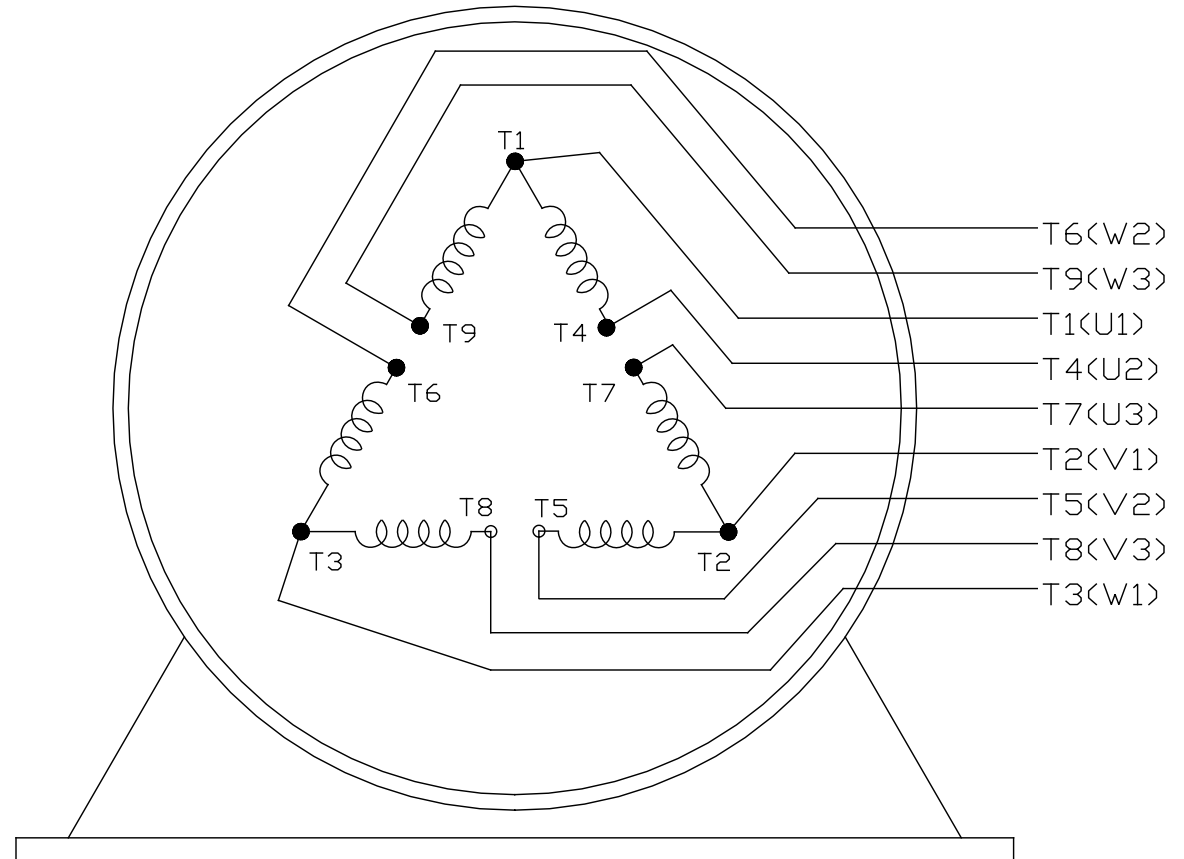
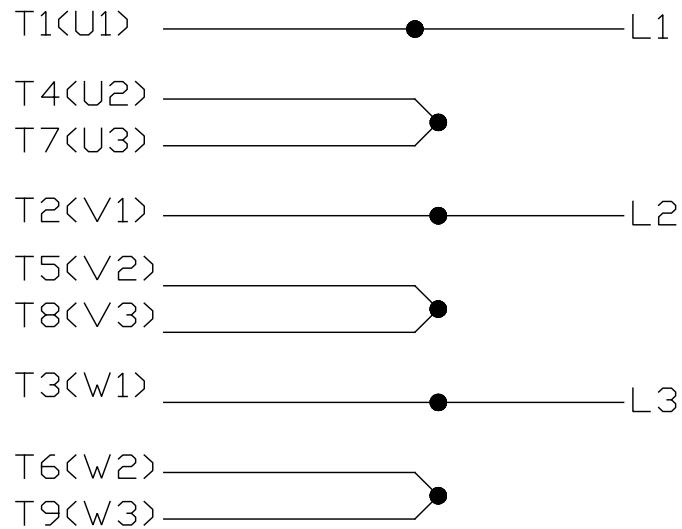


1. CONDUIT BOX CAN BE ROTATED IN 90° STEPS.
2. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.


DRAWING REVISION G	REVISION BY NIV	REV DATE/© DATE 04/22/2021	TOLERANCES (EXCEPT AS NOTED): DEC. INCH mm ANGLE .X ±0.1 [±3] ±7° 30" .XX ±0.03 [±0.8] .XXX ±0.005 [±0.13] .XXXX ±0.0005 [±0.013] REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45° CORNER FILLETS: R.02 [.5] MACHINED SURFACES: 200 / 5.1 / INCH ✓ mm ✓ mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	DRAWN BY KL	<div>Regal Beloit America, Inc.</div>		
REQUEST NUMBER NMR-0213680	APPROVED BY NIV	DATE 04/22/2021		DATE 06-21-2001	DESCRIPTION OUTLINE 360TDV-FR-VERT-D'FLANGE-DRIP COVER		
REQUEST NUMBER DESCRIPTION UPDATED OUTLINE WITH AS PER CURRENT STD <div>COPYRIGHT (PER REVISION DATE) REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.</div>				APPROVED BY JES			
				REFERENCE	MATERIAL	PROCESS/FINISH	
			THIRD ANGLE PROJECTION	<div></div>	SIZE B	DRAWING NUMBER SS518555	SHEET 1 OF 1

LOW VOLTAGE

EE7308K

HIGH VOLTAGE

VIEW OF TERMINAL END

			TOLERANCES UNLESS SPECIFIED			 REGAL - BELOIT CORPORATION	DRAWN PGK 06-04-1997		
NO.	REVISION	BY & DATE	CHK	ANG	± 7'30"		CHK	ML	06-05-1997
E	CORRECTED IEC MARKINGS ECD-0111208	WGJ 01-23-2017	EMH	DEC.	INCHES				
D	RE-DRAWN WITH REGAL LOGO ECD-0110493	WGJ 09-30-2016	EMH	.X	± .1				
8	ADDED IEC DESIGNATIONS MU95020	TJW 4/30/2010	MJS	.XX	± .02	TITLE CONNECTION DIAGRAM DELTA CON. - 3Ø - 9 LEADS			
7	REVISED HIGH VOLTAGE L2 WAS L3 CN52600-354	MRB 09-21-1998		.XXX	± .005				
6	REDRAWN ON CADD	PGK 06-05-1997		.XXXX	± .0005				
						MAT'L.			
						FINISH			
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