

PRODUCT INFORMATION PACKET



Model No: 365TTGS12548
Catalog No: 365TTGS12548
75,1800,EPFC,365TDV,3/60/460

Regal and Marathon are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2024 Regal Rexnord Corporation, All Rights Reserved. MC017097E



Nameplate Specifications



Phase	3	Output HP	75 Hp
Output KW	56.0 kW	Voltage	460 V
Speed	1780 rpm	Service Factor	1.15
Frame	365TDV	Enclosure	Explosion Proof Fan cooled
Thermal Protection	Thermostat	Efficiency	95.4 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	86.5 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Drive End Bearing Size	NU314	Opp Drive End Bearing Size	6312
UL	No	CSA	N
CE	N	IP Code	56
Number of Speeds	1	Hazardous Location	EXP PROOF CL I GR C&D T3C

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.075 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-EE7300S

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/24/2024

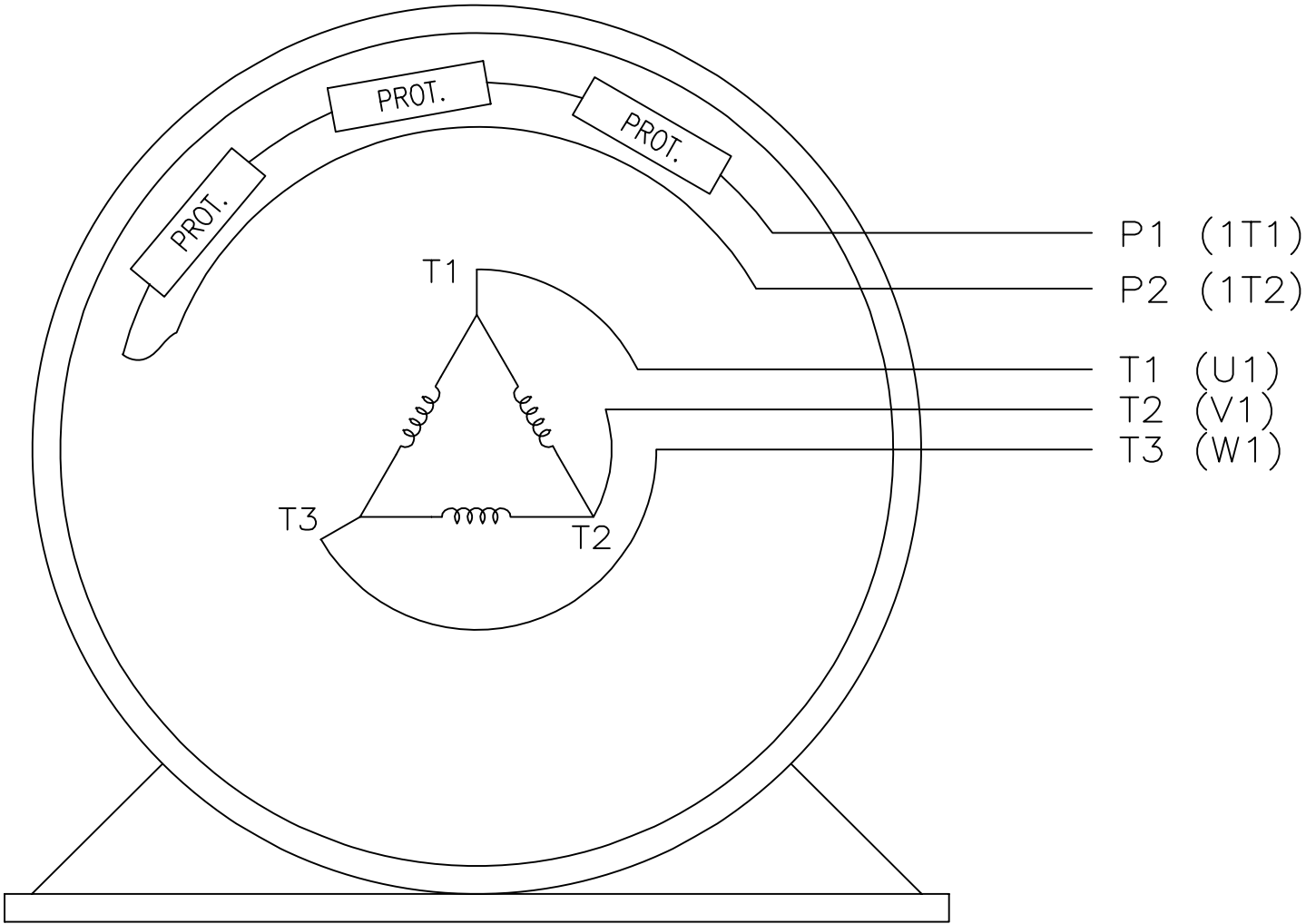


- | | | | | | | | | | | | |
|--|--|--------------------|--|-------------------------------|--|--|--|--|--|--|--|
| DRAWING REVISION
G | | REVISION BY
NIV | | REV DATE/© DATE
04/22/2021 | | TOLERANCES (EXCEPT AS NOTED):
DEC. INCH mm ANGLE
.X ±0.1 [±3] ±7° 30"
.XX ±0.03 [±0.8]
.XXX ±0.005 [±0.13]
.XXXX ±0.0005 [±0.013] | | DRAWN BY
KL | |  Regal Beloit America, Inc. | |
| REQUEST NUMBER
NMR-0213680 | | APPROVED BY
NIV | | DATE
04/22/2021 | | | | DATE
06-21-2001 | | DESCRIPTION | |
| REQUEST NUMBER DESCRIPTION
UPDATED OUTLINE WITH AS PER CURRENT STD | | | | | | REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45°
CORNER FILLETS: R.02 [.5]
MACHINED SURFACES: 200 INCH mm 5.1 | | APPROVED BY
JES | | OUTLINE
360TDV-FR-VERT-D'FLANGE-DRIP COVER | |
| 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. | | | | | | DATE
06-21-2001 | | | | | |
| | | | | | | | | | | | |
| | | | | | | mm DIMENSIONS IN [BRACKETS]
ARE FOR REFERENCE ONLY | | THIRD ANGLE PROJECTION  | | SIZE B
DRAWING NUMBER SS518555
SHEET 1 OF 1 | |

EE7300S

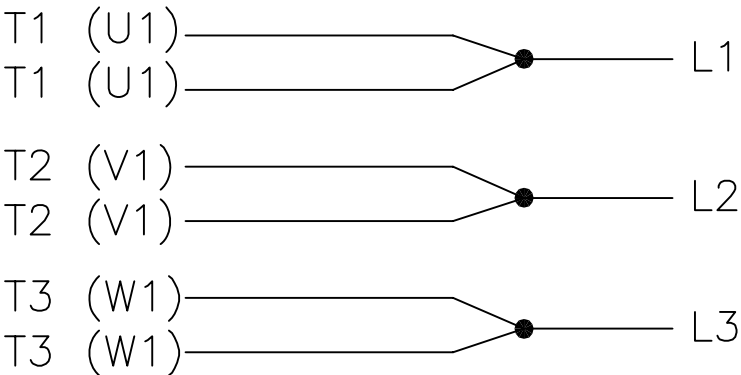
THREE PHASE – SINGLE VOLTAGE MOTOR

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS




P1 (1T1)
P2 (1T2)
T1 (U1)
T2 (V1)
T3 (W1)

IF MOTOR HAS MULTIPLE
T'S PER LEAD CONNECT
TOGETHER LIKE T'S



A-9806 DECAL

VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN KL 12-15-1999			
				DEC.	INCHES		CHK DJK 12-15-1999			
F	UPDATED TITLE BLOCK	HV 02-27-2014	EWB	.X	± -		APPD DJK 12-15-1999			
3	REMOVED "N.C." FROM PROT.'S MU61770	JJB 08-02-2010		.XX	± -	TITLE CONNECTION DIAGRAM – EXTERNAL SINGLE VOLTAGE 3Ø MOTOR	SCALE 1=1			
2	ADDED IEC MARKINGS MU61770	KL 09-16-2004	EAB	.XXX	± -		REF			
1	NEW DRAWING	KL 12-16-1999		.XXXX	± -	MAT'L.	FMF			
NO.	REVISION	BY & DATE	CHK	ANG	± -	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 ee7300s		SIZE A	DRAWING NO. EE7300S	PAGE OF	REV. F
			DIST WA-LB-SB							

