

PRODUCT INFORMATION PACKET



Model No: TO164
Catalog No: TO164
60 HP General Purpose Motor, 3 phase, 1200 RPM, 230/460 V, 404T Frame, ODP
General Purpose Motors



Regal and Century are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2021 Regal Rexnord Corporation, All Rights Reserved. MC017097E





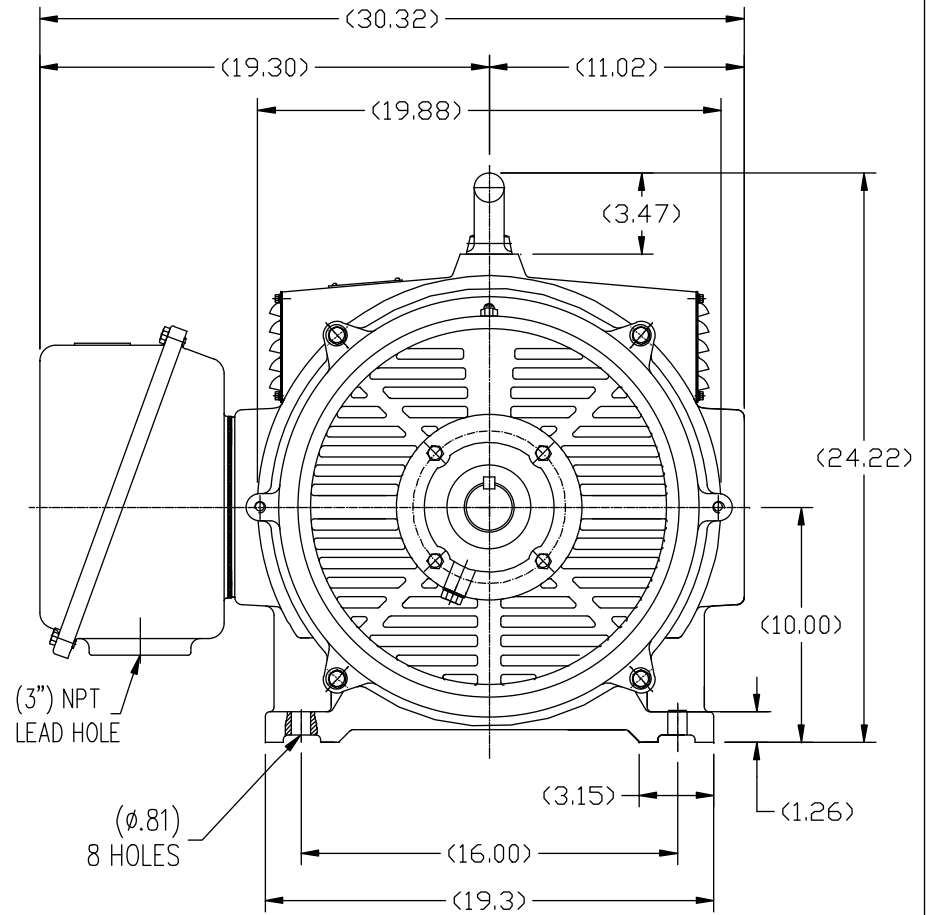
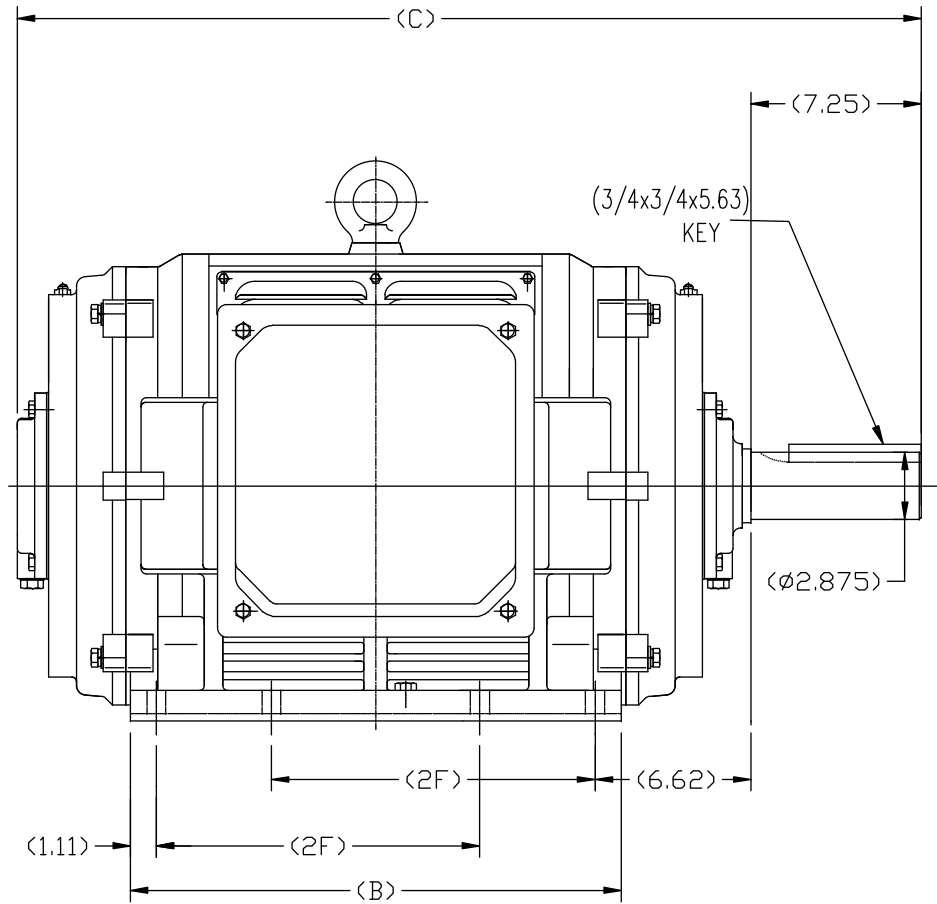
Nameplate Specifications

Output HP	60 Hp	Output KW	44.8 kW
Frequency	60 Hz	Voltage	230/460 V
Current	144/72 A	Speed	1190 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	404T	Enclosure	Drip Proof
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	Y	Number of Speeds	1

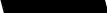
Technical Specifications

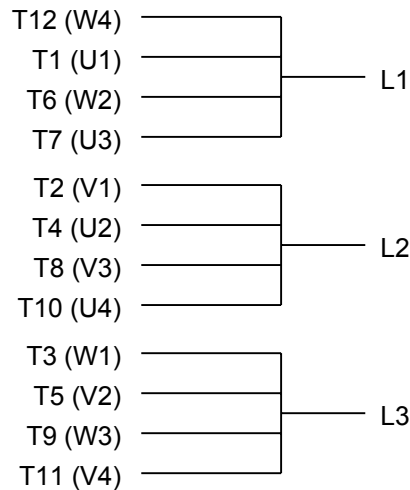
Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	37.20 in
Frame Length	19.68 in	Shaft Diameter	2.875 in
Shaft Extension	7.25 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620253

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021

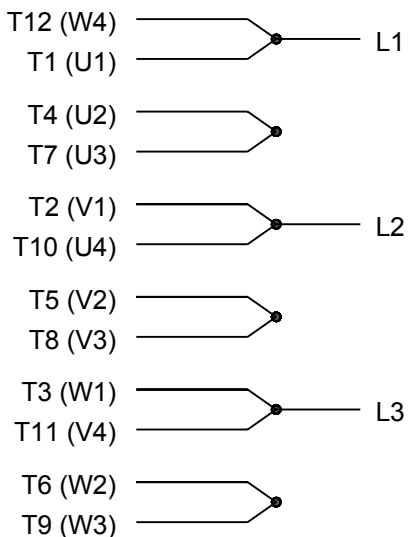


404T	37.20	19.29	12.25
405T	38.78	20.87	13.75
FRAME	C	B	2F

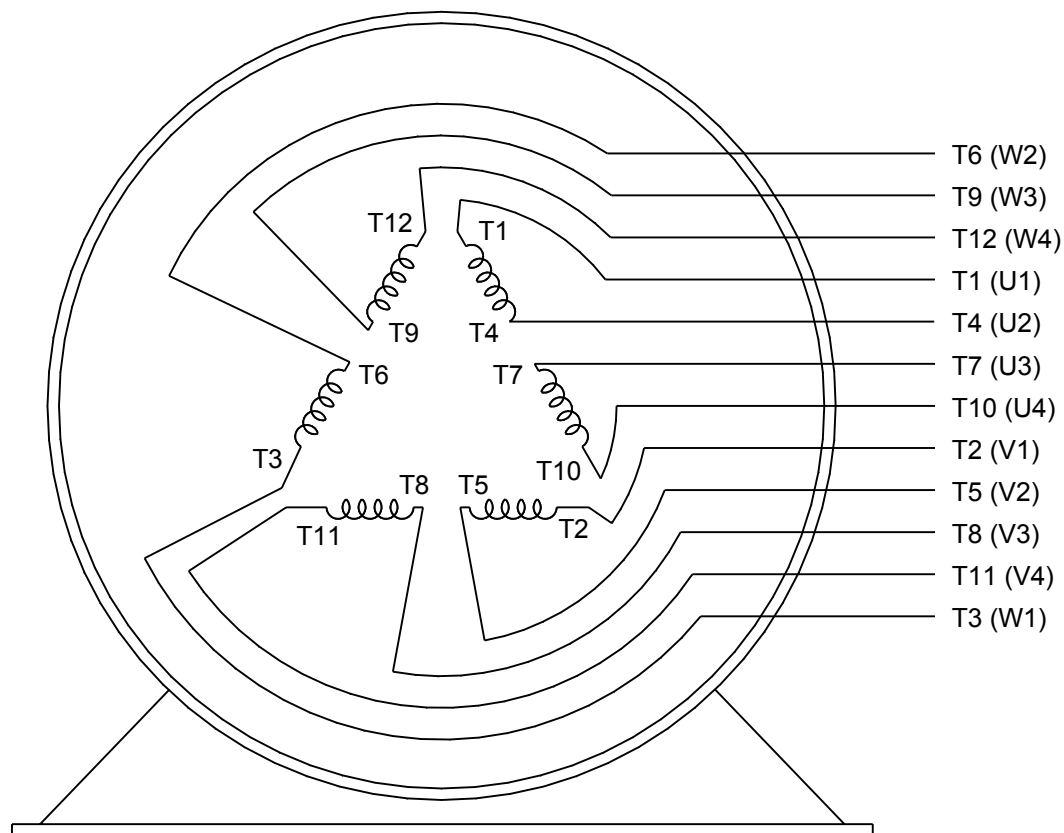
				TOLERANCES UNLESS SPECIFIED		 REGAL - BELOIT CORPORATION		DRAWN HZJ 03-04-2010	
				DEC. INCHES				CHK ZYH 03-04-2010	
				.X ±.1				APPD CL 03-04-2010	
				.XX ±.03		TITLE		SCALE 1=75	
				.XXX ±.005		OUTLINE		REF	
				.XXX ±.0005		404/405T FR-DDP-CAST IRON		FMF HWADA	
NO. REVISION				BY & DATE		CHK ANG ±1/2"		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 SS620253	
						DIST		SIZE B	
								DRAWING NO. SS620253	
								REV.	



LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

DRAWING REVISION K	REVISION BY AJW	DATE 07-17-2015
ECO ECO-0081632	APPROVED BY T. VUE	DATE 07-17-2015
ECO DESCRIPTION REV'D IEC MARKINGS PER IEC 60034-8		
COPYRIGHT 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.		

DRAWN BY LZ
DATE 01-12-1994
APPROVED BY GK
DATE 01-14-1994
REFERENCE
THIRD ANGLE PROJECTION



Regal Beloit America, Inc.

DESCRIPTION
CONN DIAGRAM-EXTERNAL
3Ø-2/1 DELTA-12 LEADS

MATERIAL	PROCESS/FINISH
SIZE A	DRAWING NUMBER EE7308AA
SHEET 1 OF 1	