

PRODUCT INFORMATION PACKET



Model No: 364TSTDBD4035
Catalog No: U1159
60,1800,DP,364TS,3/60/575

Nameplate Specifications

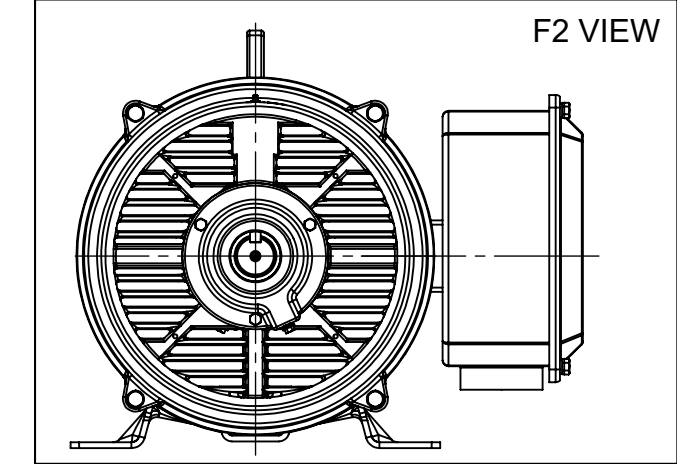
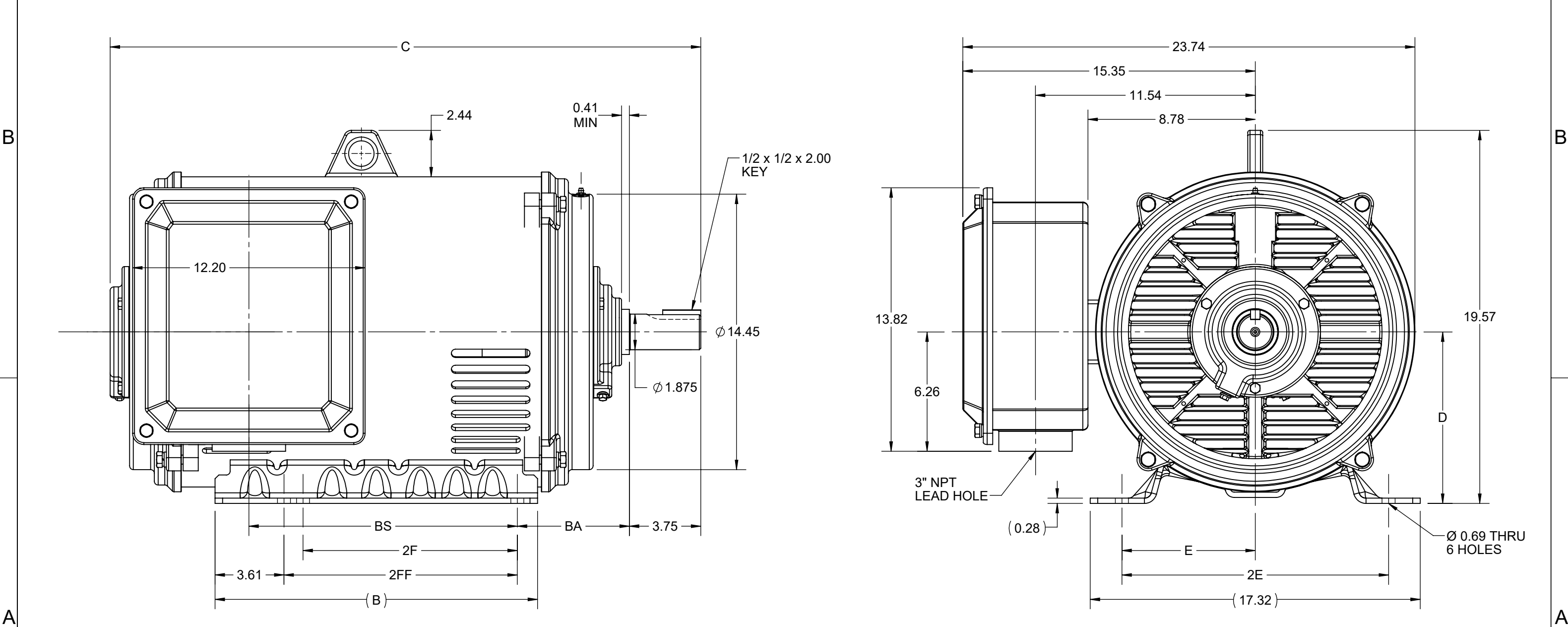
Phase	3	Output HP	60 Hp
Output KW	45.0 kW	Voltage	575 V
Speed	1780 r/min	Service Factor	1.15
Frame	364TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	93.6 %
Ambient Temperature	50 °C	Frequency	60 Hz
Current	55.0 A	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6314	Opp Drive End Bearing Size	6313
UL	Listed	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	4	Rotation	Selective Clockwise
Resistance Main	.168 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	TS	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300BH	Outline Drawing	SS620748



This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/07/2025

4					3				2			1
DASH NO.	B	C	D	E	2E	2F	2FF	BA	BS	MOUNTING	FRAME	
100	16.93	29.44	9.00	7.00	14.00	11.25	12.25	5.88	12.52	F1 OR F2	364TS	
200		31.01							14.09		365TS	



DRAWING REVISION C	REVISION BY RAM	REV DATE/© DATE 01/02/2022
REQUEST NUMBER CR-0006669	APPROVED BY SBD	DATE 01/02/2022
REQUEST NUMBER DESCRIPTION VIEWS UPDATED AS PER 3D		
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.		

PRIMARY DIMENSIONS ARE INCH
mm DIMENSIONS IN [BRACKETS]
ARE FOR REFERENCE ONLY

DRAWN BY ZHU XIAOWEI		<div></div> <div>Regal Beloit America, Inc.</div>		
DATE 27/04/2021				
APPROVED BY		DESCRIPTION <div>OUTLINE</div> <div>364/365TS FR NEMA ODP RS</div>		
DATE				
REFERENCE		MATERIAL	PROCESS/FINISH	
THIRD ANGLE PROJECTION		<div></div> <div>SIZE B</div>	<div>DRAWING NUMBER</div> <div>SS620748</div>	<div>SHEET</div> <div>1 OF 1</div>



				TOLERANCES UNLESS SPECIFIED		 REGAL - BELOIT CORPORATION	DRAWN RJW 02-11-2005								
				DEC.	INCHES		CHK	ML	02-11-2005						
				.X	±.1		APPD	GK	02-11-2005						
				.XX	±.02		TITLE CONNECTION DIAGRAM 12 LEAD- SINGLE VOLTAGE				SCALE				
D	CHANGED TO REGAL TITLE BLOCK	ECO-0108299	WGJ 08/22/2016	EMH	.XXX	±.005					REF				
1	ADDED IEC TERMINAL MARKINGS	CN 41429	JJB 05/24/2007	ML	.XXXX	±.0005	MAT'L.				FMF				
NO.	REVISION		BY & DATE	CHK	ANG	±7'30"	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		02-11-2005		CAD FILE		ee7300bh		SIZE A	DRAWING NO. EE7300BH	PAGE OF	REV. C
				DIST		LB									