

# PRODUCT INFORMATION PACKET



Model No: CPE68

Catalog No: CPE68

50 HP Close-Coupled Pump Motor, 3 phase, 3600 RPM, 575 V, 326JM Frame, TEFC  
Close-Coupled Pump Motors



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





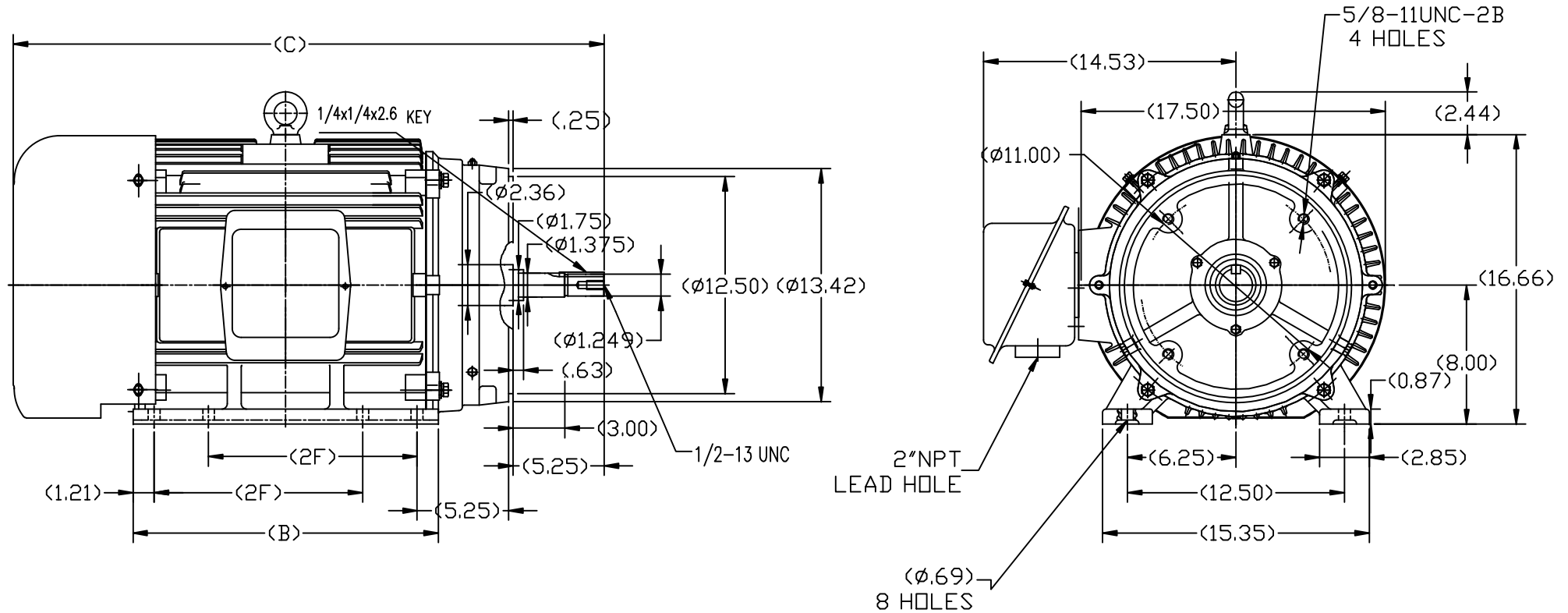
### Nameplate Specifications

Output HP	50 Hp	Output KW	37.3 kW
Frequency	60 Hz	Voltage	575 V
Current	53.6 A	Speed	3575 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	326JM	Enclosure	Totally Enclosed Fan Cooled
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	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	34.11 in
Frame Length	16.14 in	Shaft Diameter	1.750 in
Shaft Extension	5.25 in		
Connection Drawing	A-EE7300	Outline Drawing	SS620566

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



324T	32.93	16.38	10.50
326T	34.11	17.56	12.00
FRAME	C	B	2F

TOLERANCES UNLESS SPECIFIED				REGAL-BELOIT CORPORATION		DRAWN VY 05-23-2012	
DEC.	INCHES			CHK ZYH 05-23-2012			
.X	±.1			APPD WGH 05-23-2012			
.XX	±.03			SCALE 1=7			
.XXX	±.005			REF			
.XXXX	±.0005			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	SS620566	SIZE
				DIST			DRAWING NO.
							B
							SS620566
							REV.

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

TO REVERSE ROTATION:  
INTERCHANGE ANY TWO  
LINE LEAD CONNECTIONS.

## TERMINAL BLOCK WHEN SPECIFIED



### IF MOTOR HAS 6 LEADS



A-9806 DECAL

### OPTIONAL CORD CONNECTION



## VIEW OF TERMINAL END

DRAWING REVISION AB	REVISION BY JJB	DATE 06-27-2017
ECO ECO-0125361	APPROVED BY TB	DATE 06-27-2017
ECO DESCRIPTION UPDATED TO CURRENT STANDARDS		
<small>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.</small>		

DRAWN BY DA
DATE 03-26-1993
APPROVED BY TB
DATE 03-26-1993
REFERENCE
THIRD ANGLE PROJECTION



Regal Beloit America, Inc.

### DESCRIPTION

**CONNECTION DIAGRAM**  
EXTERNAL - SINGLE VOLTAGE - 3Ø MOTOR

### MATERIAL

### PROCESS/FINISH

SIZE  
**A**

DRAWING NUMBER

**EE7300**

SHEET  
1 OF 1