

# PRODUCT INFORMATION PACKET



Model No: CPE56

Catalog No: CPE56

30 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 208-230/460 V, 286JP 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





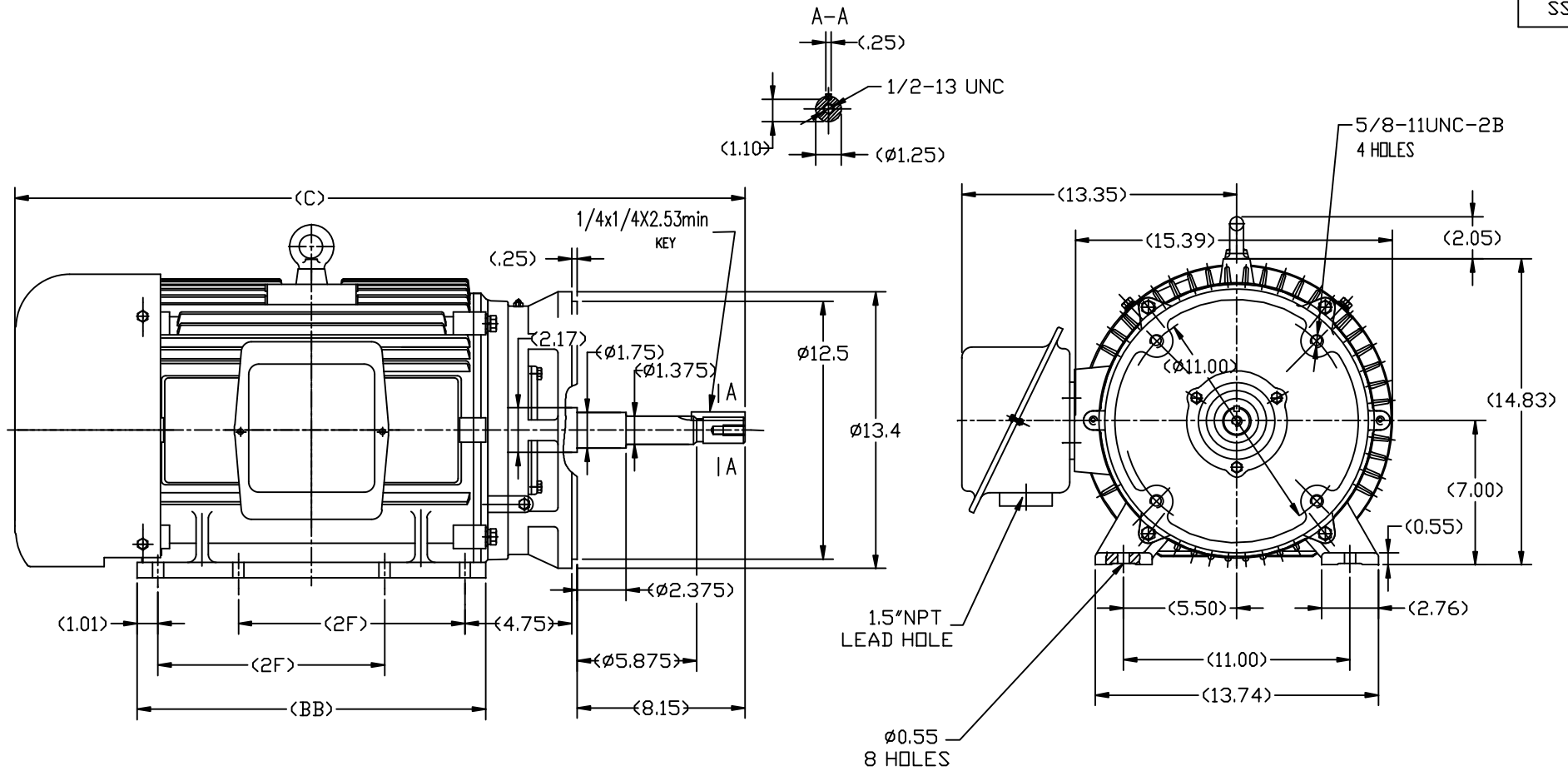
### Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	37 A	Speed	1775 rpm
Service Factor	1.15	Phase	3
Duty	Continuous	Insulation Class	F
Frame	286JP	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	None	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
Number of Speeds	1		

### Technical Specifications

Electrical Type	POLYPHASE	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Keyed	Overall Length	35.00 in
Frame Length	15.74 in	Shaft Diameter	1.750 in
Shaft Extension	8.15 in		
Connection Drawing	A-EE7308AA	Outline Drawing	SS620568

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



284TC	33.82	15.75	9.50
286TC	35.00	16.93	11.00
FRAME	C	BB	2F

TOLERANCES UNLESS SPECIFIED				REGAL-BELOIT CORPORATION		DRAWN Lee 05-16-2012	
DEC.	INCHES					CHK	HPH 05-16-2012
X	±.1					APPD	JGX 05-16-2012
XX	±.03					SCALE	2=13
XXX	±.005					REF	
XXXX	±.0005					FMF	HWADA
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	SS620568	SIZE
				DIST			B
							DRAWING NO.
							SS620568
							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	THIRD ANGLE PROJECTION
DATE 01-12-1994	
APPROVED BY GK	
DATE 01-14-1994	
REFERENCE	

 Regal Beloit America, Inc.		
DESCRIPTION <b>CONN DIAGRAM-EXTERNAL</b> 3Ø-2/1 DELTA-12 LEADS		
MATERIAL	PROCESS/FINISH	
SIZE A	DRAWING NUMBER EE7308AA	SHEET 1 OF 1