

PRODUCT INFORMATION PACKET

Model No: 141369.00

Catalog No: 141369.00

141369.00..15HP..3600RPM.215TC.DP.230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID.....

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Nameplate Specifications

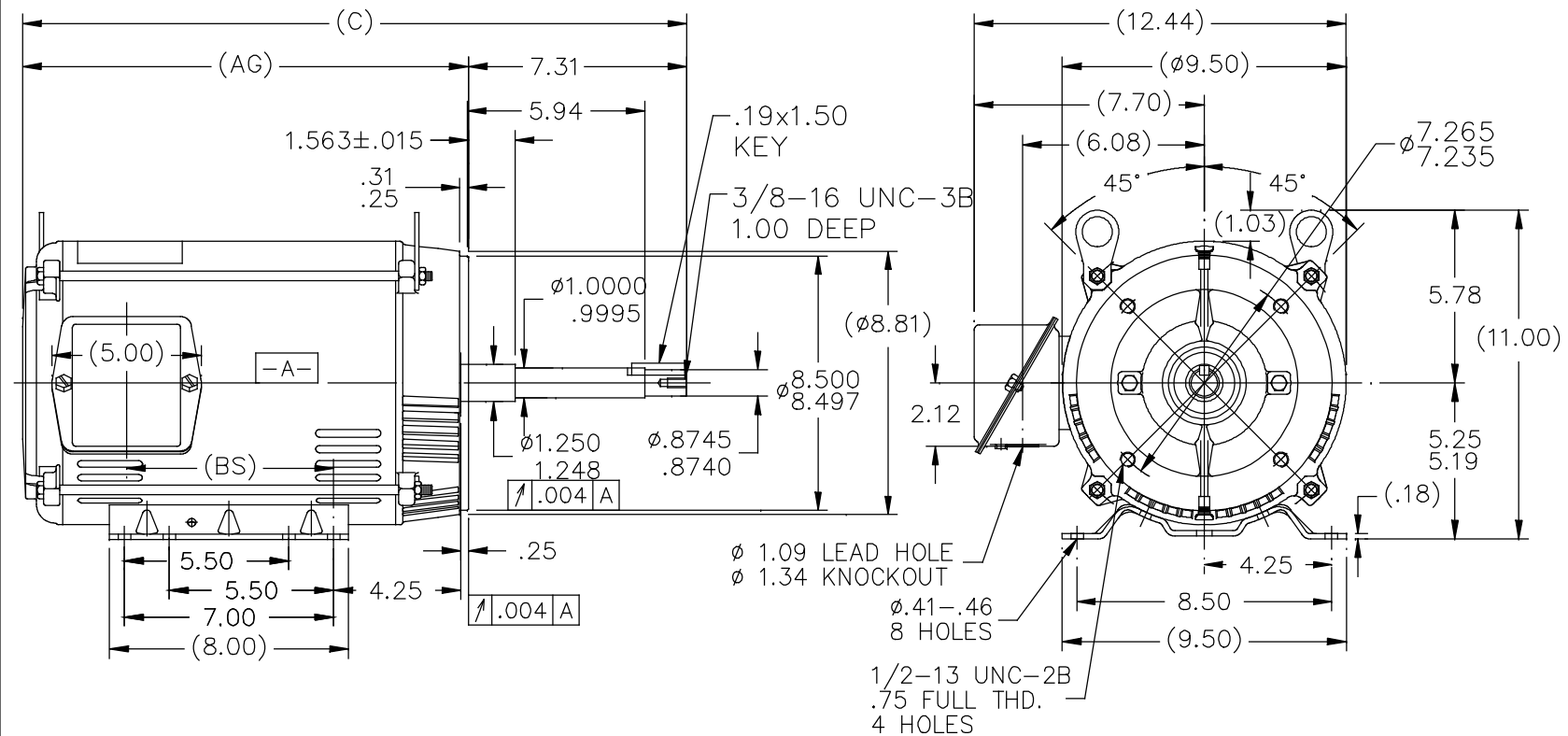
Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	36.5/18.2 A	Speed	3525 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	215TCZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.906 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	VARIABLE 10:1
Connection Drawing	005010.01	Outline Drawing	038104-1115

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038104



DASH	FR.	C	AG	BS	MOUNTING
965	213TCZ	20.78	15.79	5.43	
1115	213/15TCZ	22.28	17.29	6.93	
1240	213/15TCZ	23.53	18.54	8.18	F1 ONLY

NOTES:

1. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.
2. CONDUIT BOX CAN BE MOUNTED IN 90° STEPS.
3. CONDUIT BOX CAN BE MOUNTED OM OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180. (EXCEPT AS NOTED)

		TOLERANCES UNLESS SPECIFIED		DRAWN ST 10/10/16	
		DEC.	INCHES	CHK	ST 10/10/16
		.X	±.1	APPD	ST 10/10/16
		.XX	±.03	SCALE	1=5
		.XXX	±.005	REF	
A	UPDATED SHAFT EXTENSION	MVG 11/02/17	SR .XXXX ±.0005	MAT'L.	FMF 141368.00
NO.	REVISION	BY & DATE	CHK ANG ±7'30"	FINISH	PREV
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				DIST LB	SIZE A
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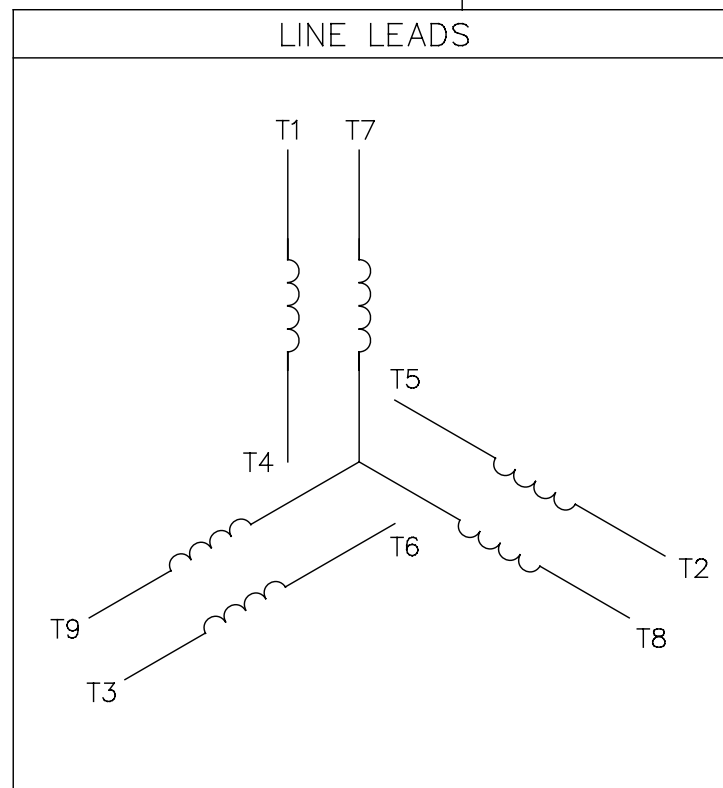
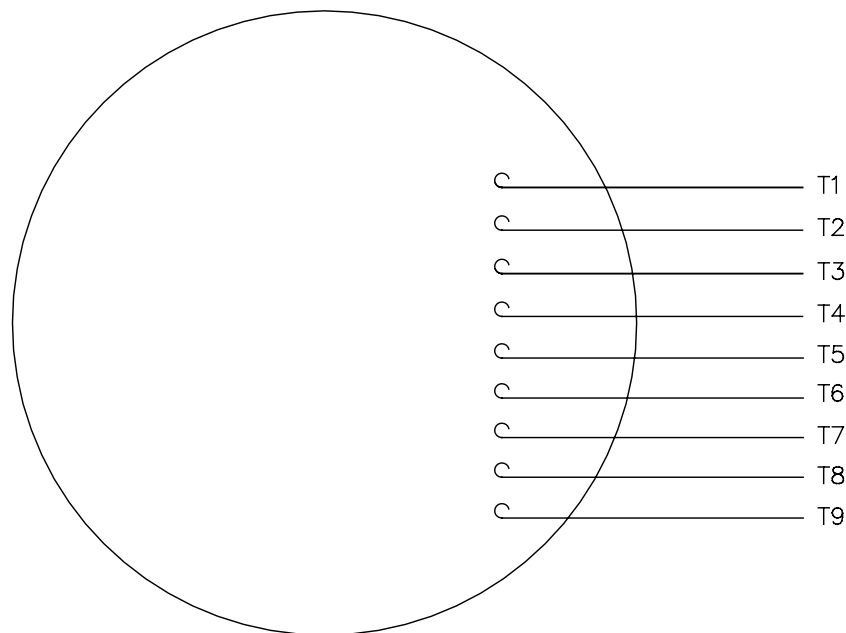


Regal Beloit America, Inc.


TITLE OUTLINE
210TCZ FR. - DR.PR. - C'FACE

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.			DRAWN	RDW 04/12/02
				DEC.	INCHES				CHK	
				.X	±.1				APPD	
				.XX	±.01				TITLE EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR	SCALE
				.XXX	±.005	REF	FIG.2-51			
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005	MAT'L.	DECAL - 004014	FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2*	FINISH		PREV		
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				DIST BRF-NLV			A	005010-01	A	

EC Declaration of Conformity

The undersigned representing
the manufacturer:

Regal Beloit America
100 East Randolph St.
Wausau, WI 54401

and the authorized representative
established within the Community:

Marathon Electric UK
6F Thistleton Road Ind. Estate
Market Overton
Oakham, Rutland LE15 7PP UK

are committed to providing customers with products that comply with applicable regulations and international protocols to which they are subject, including the requirements of the European Parliament Directive on the Harmonization of the laws relating to electrical equipment designed for use within certain voltage limits (2014/35/EU).

Regal Beloit America declares that the following product(s), to which this declaration relates, are in conformity with the relevant sections of the EC standards listed below.

This statement supersedes any statements previously issued pertaining to the product(s) listed below and is subject to change without notice.

Model No : 141369.00

(Model No. may contain prefix and/or suffix characters)

Catalog No : 141369.00

Rework No : N/A

Directives :

Low Voltage Directive 2014/35/EU

Harmonized Standards Used :

EN 60034-1: 2010 (IEC 60034-1: 2010)

EN 60034-5: 2001/A1:2007 (IEC 60034-5: 2000/A1:2006)

Authorized Representative:



Michael A. Logsdon
Vice President, Technology

Authorized Representative in the Community:



Julian Clark
Marketing Engineer

Created on 09/01/2022

CE 22