

PRODUCT INFORMATION PACKET



Model No: 132676.00

Catalog No: 132676.00

132676.00..3HP..1200RPM.184TCZ.TEFC.208-230/460V.3PH.60HZ.45 MIN.40C.1.15SF.ROUND C-FACE.....

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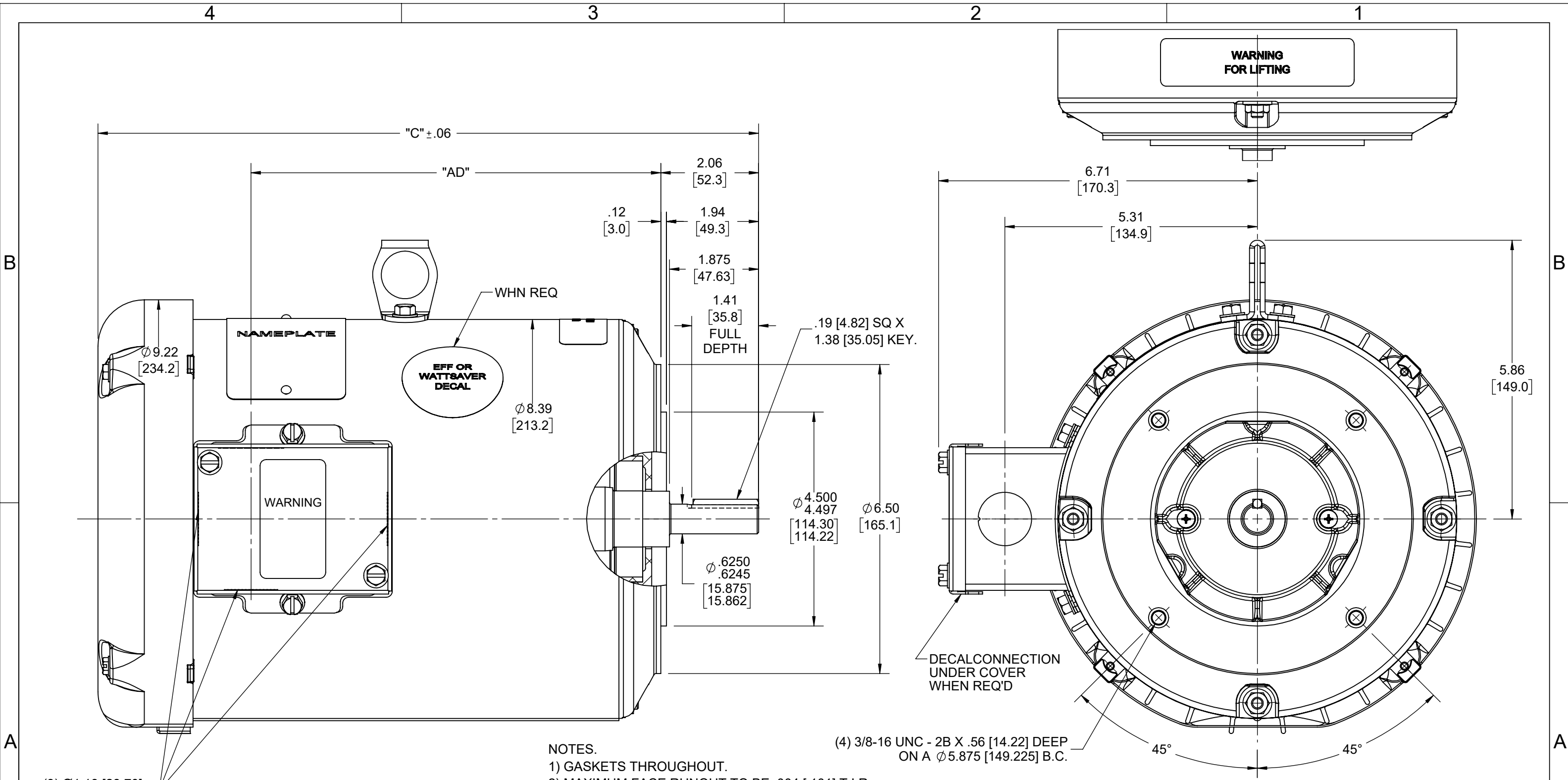
Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	10.0-9.6/4.8 A	Speed	1140 rpm
Service Factor	1.5	Phase	3
Efficiency	81.5 %	Power Factor	72
Duty	45 MINUTE	Insulation Class	F
Design Code	B	KVA Code	J
Frame	184TCZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		



Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	005010.01	Outline Drawing	036202-1000

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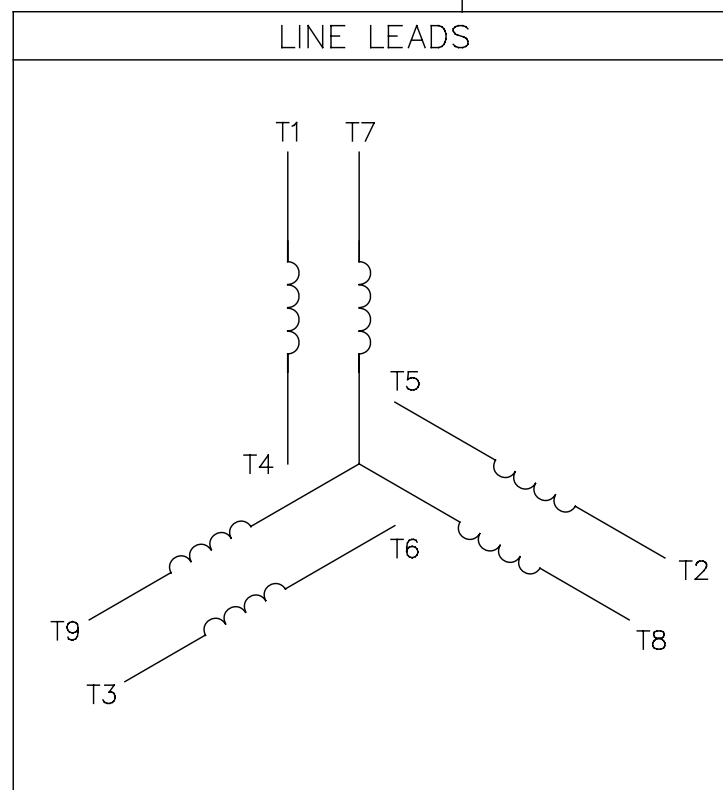
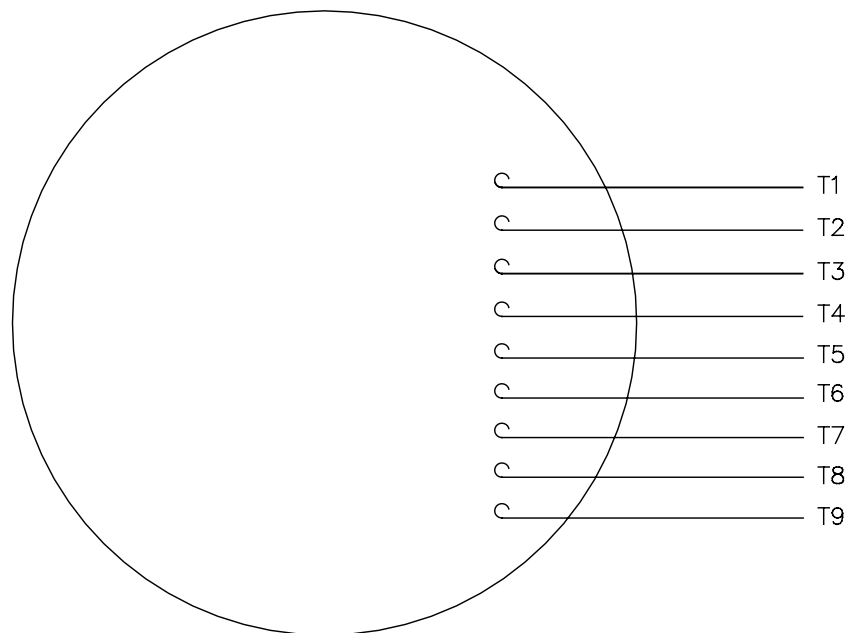


DASH NO.	"C"	"AD"
850	13.52 [343.41]	8.12 [206.24]
900	14.02 [356.11]	8.62 [218.94]
1000	15.02 [381.52]	9.62 [244.34]


DRAWING REVISION F	REVISION BY SD	REV DATE/© DATE 11/02/2021	TOLERANCES (EXCEPT AS NOTED): DEC. INCH mm ANGLE .X ±0.1 [±3] ±7° 30" .XX ±0.03 [±0.8] .XXX ±0.005 [±0.13] .XXXX ±0.0005 [±0.013] REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.08/.38] X 45° CORNER FILLETS: R.02 [.5] MACHINED SURFACES: 200 INCH/mm 5.1 mm DIMENSIONS IN [BRACKETS] ARE FOR REFERENCE ONLY	DRAWN BY KIR	 Regal Beloit America, Inc.		
REQUEST NUMBER CR-0005103	APPROVED BY VR	DATE 11/02/2021		DATE 03/30/16	DESCRIPTION		
REQUEST NUMBER DESCRIPTION DASH ITEM DIMENSIONS UPDATED			APPROVED BY SR	OUTLINE			
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			REFERENCE OL132522	MATERIAL	PROCESS/FINISH		
			THIRD ANGLE PROJECTION 	SIZE B	DRAWING NUMBER 036202	SHEET 1 OF 1	

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	1=1		
				.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				
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		04/12/02		CAD FILE		00501001	SIZE	DRAWING NO.	REV
				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 : 132676.00

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

Catalog No : 132676.00

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