

PRODUCT INFORMATION PACKET

Model No: 132660.00

Catalog No: 132660.00

132660.00..5HP..1755RPM.184TCZ.TEFC.230VAC.1PH.60HZ.CONT.40C.1.15SF.RIGID-C.....MANUAL.....

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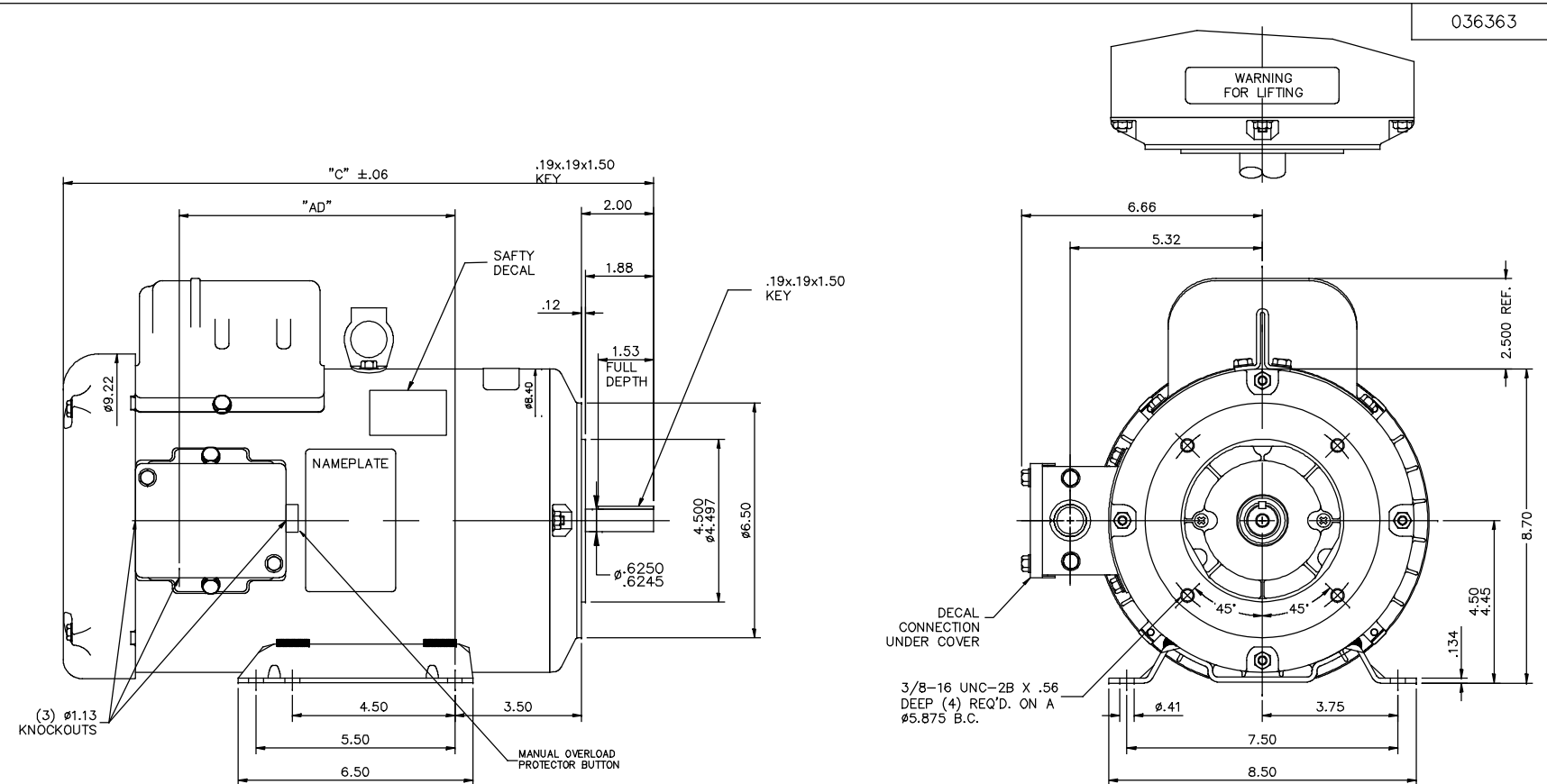
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	21.8 A	Speed	1755 rpm
Service Factor	1.15	Phase	1
Efficiency	84 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	K
Frame	184TCZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.397 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	0.625 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	005056.03	Outline Drawing	036363-1200


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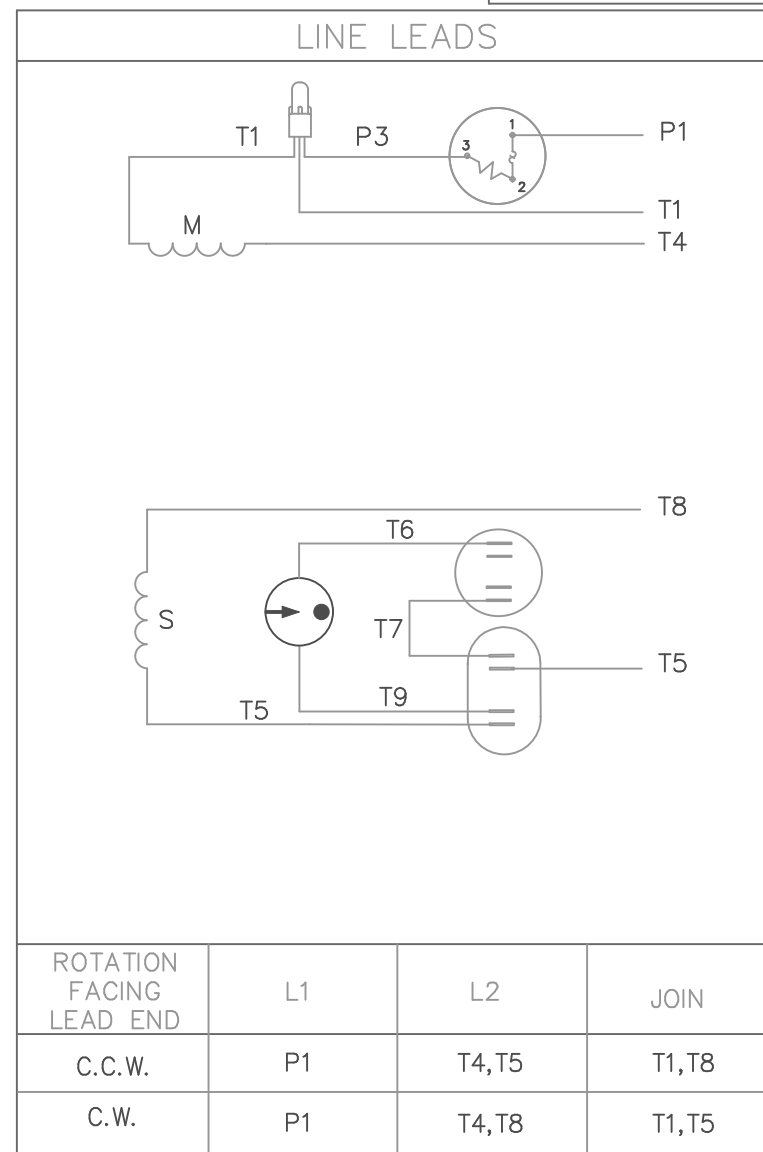
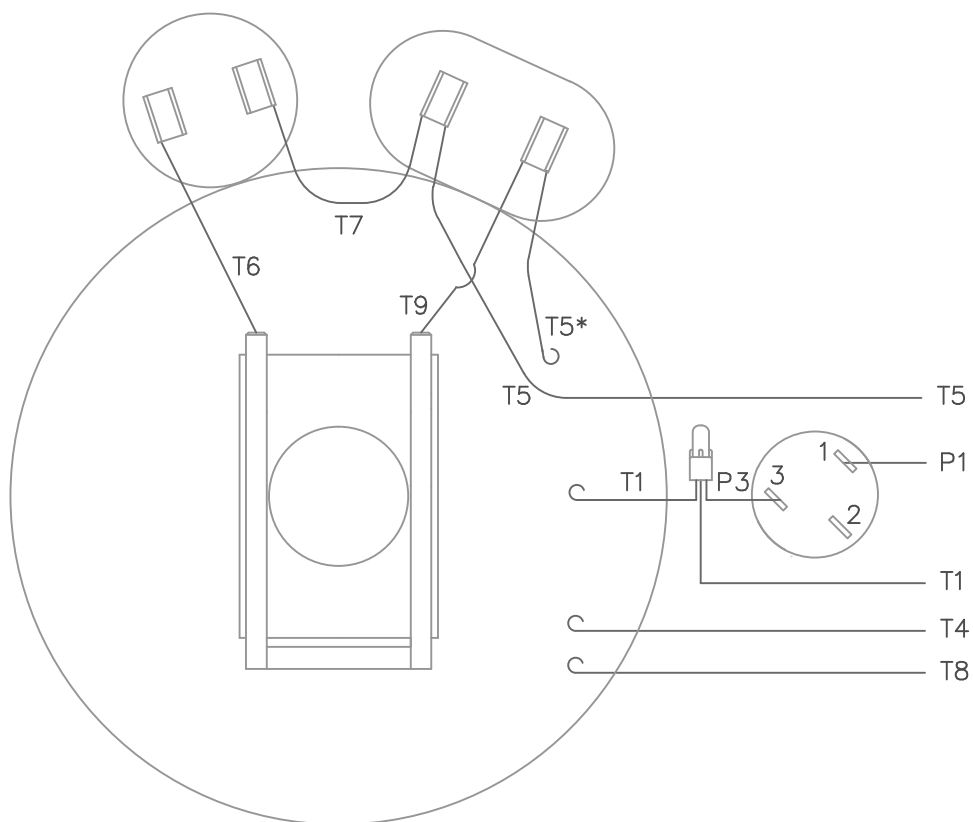
GASKETS THROUGHOUT

MAXIMUM FACE RUNOUT TO BE .004 T.I.R.
MAXIMUM PILOT ECCENTRICITY TO BE .004 T.I.R.
PERMISSIBLE SHAFT RUNOUT TO BE .004 T.I.R.


DASH NO.	"C"	"AD"
1200	17.63	6.63

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.		DRAWN: MVG 10/12/2017	
				DEC.	INCHES			CHK GR 10/12/2017	
				.X	±0			APPD GR 10/12/2017	
				.XX	±0	TITLE		SCALE 3=8	
				.XXX	±0	OUTLINE - 180JM FRAME TEFC - RIGID "C"		REF OLPRI72639	
A NEW DRAWING		MVG 10/12/17		GR .XXXX	±0	MATL.		FMF 1847BFW7315	
NO.	REVISION	BY & DATE	CHK	ANG	±0	FINISH		PREV	
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				DIST				REV. A	

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



* THIS LEAD MAY BE WHITE

				TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN WLW 08/30/76	
				DEC.	INCHES		CHK WRK 09/24/76			
				.X	±.1		APPD			
08	ALTERNATE T5 LEAD MARKING WAS RED	RLW 8/6/02		.XX	±.01		TITLE EXTERNAL WIRING DIAGRAM TYPE "K" W/ PROTECTOR		SCALE 1=1	
07	ADDED ALTERNATE T5 LEAD MARKING	RLW 5/31/02	KH	.XXX	±.005			REF		
06	REDRAWN TO CAD	DBT 5/31/02		.XXXX	±.0005	MAT'L. DECAL — 004015		FMF 6K17FB4		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH		PREV		
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			DIST BRF—NLV				A	005056—03	08	

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 : 132660.00

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

Catalog No : 132660.00

Rework No : N/A

Directives :

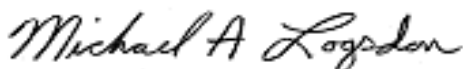
Low Voltage Directive 2014/35/EU

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

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