

PRODUCT INFORMATION PACKET



Model No: 132674.00

Catalog No: 132674.00

132674.00..3HP..3600RPM.182T.TEFC.115/208-230V.1PH.60HZ.CONT.40C.1.15SF.RIGID.....

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Nameplate Specifications

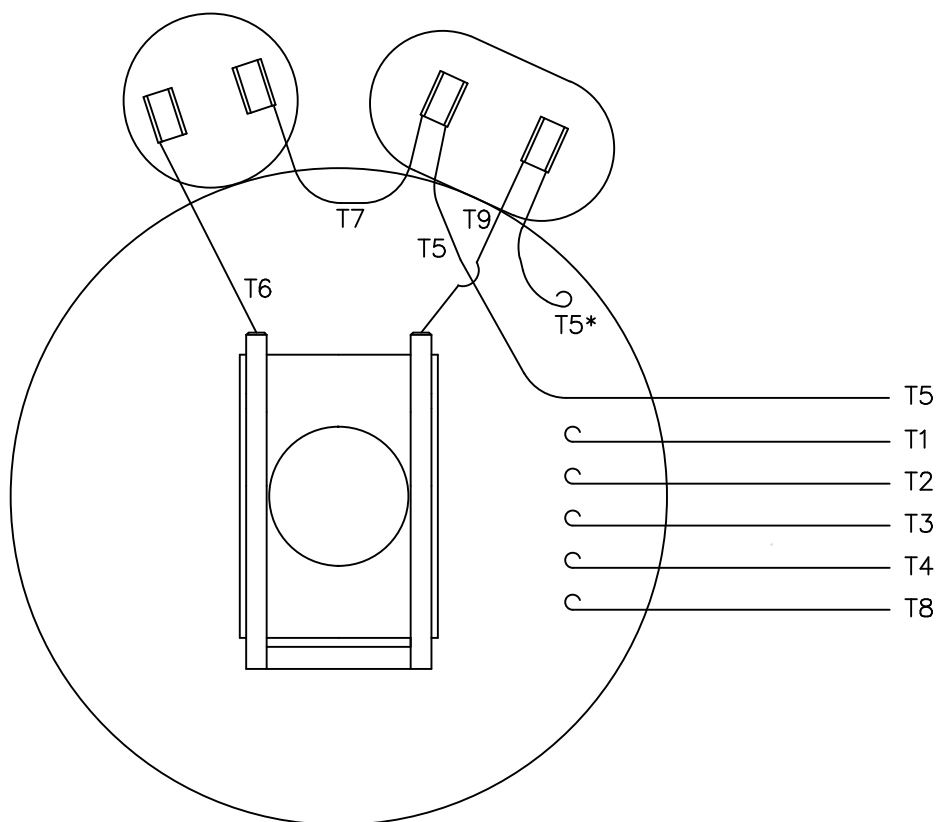
Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	26.8/14.4-13.4 A	Speed	3500 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	G
Frame	182TCZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No 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	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.12 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005054.01	Outline Drawing	OL132674

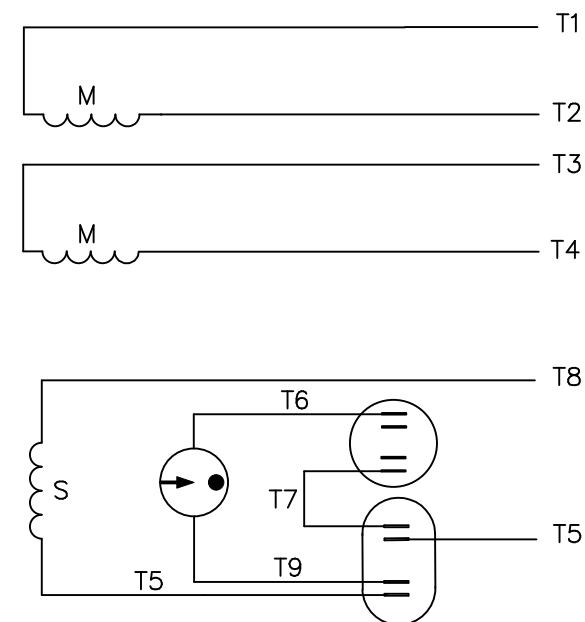
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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



* THIS LEAD MAY BE WHITE

LINE LEADS



	ROTATION FACING LEAD END	L1	L2	JOIN
HIGH VOLT	C.C.W.	T1	T4 T5	T2,T3 T8
	C.W.	T1	T4 T8	T2,T3 T5
LOW VOLT	C.C.W.	T1 T3,T8	T2,T4 T5	
	C.W.	T1,T3 T5	T2,T4 T8	

TOLERANCES
UNLESS SPECIFIED

DEC. INCHES

.X ±.1

.XX ±.01

.XXX ±.005

.XXXX ±.0005

ANG ±1/2"

ELECTRIC MOTORS
GEARMOTORS
AND DRIVES

DRAWN JRW 09/27/74

CHK TEM

APPD 10/11/74

SCALE 1=1

REF A-005053

FMF W-K6343

PREV

11 ALTERNATE T5 LEAD MARKING WAS RED

RLW 8/6/02

.XX ±.01

10 ADDED ALTERNATE T5 LEAD MARKING

RLW 6/5/02

KH .XXX ±.005

09 REDRAWN TO CAD

DBT 05/28/97

.XXXX ±.0005

NO. REVISION

BY & DATE

CHK ANG ±1/2"

TITLE
EXT. WIRING DIAGRAM
TYPE "K" W/O PROTECTOR

MAT'L. DECAL-004012

FINISH

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RFP

CAD FILE 00505401

SIZE

DRAWING NO.

REV.

DIST BRF-NLV

A

005054-01

11

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 : 132674.00

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

Catalog No : 132674.00

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