

# PRODUCT INFORMATION PACKET



Model No: 141372.00

Catalog No: 141372.00

141372.00..7.5HP..1800RPM.213TZ.TEFC.208-230/460V.3PH.60HZ.CONT.40C.1.15SF.RIGID.....

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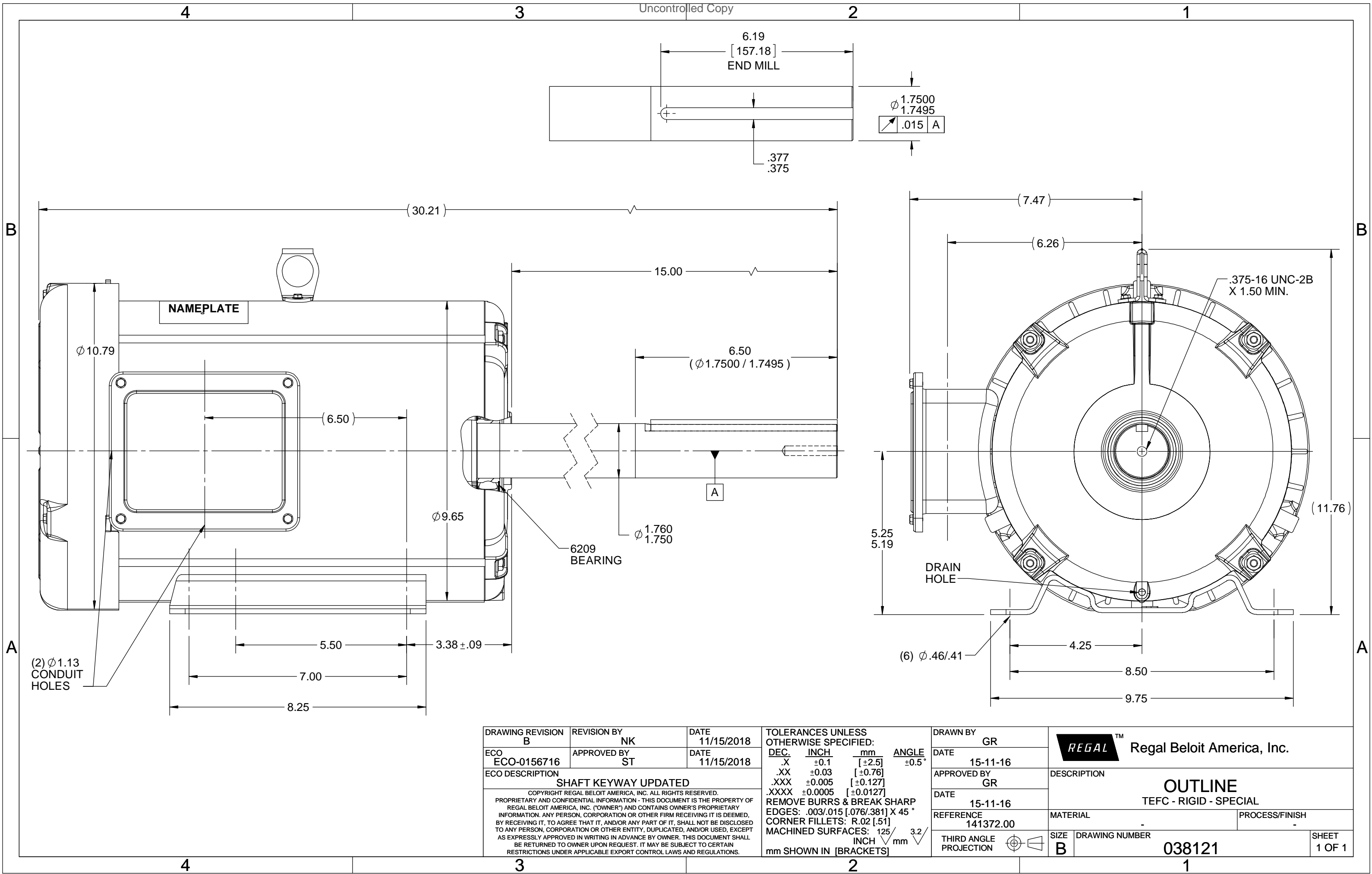
## Nameplate Specifications

Phase	3	Output HP	7.50 & 7.50 Hp
Output KW	5.6 & 5.6 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1460 rpm	Service Factor	1.25 & 1.25
Frame	213TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Thermostat	Efficiency	91.7 & 89.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	21.6/10.8 & 24.8/12.4 A	Power Factor	72
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	J
Drive End Bearing Size	6209	Opp Drive End Bearing Size	6206
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	4	Rotation	Reversible
Resistance Main	.88 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	1.75 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	038121-1200	Connection Drawing	005010.20

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MODEL NO.	HP	RPM	VOLTAGE
33L665	5-7	3600	208-230/460
33L666	7-10.5	3600	208-230/460

				TOLERANCES UNLESS SPECIFIED		 <b>Dayton</b> <sup>®</sup> Dayton Electric Mfg. Co. 5959 West Howard St. Niles, IL 60714 USA	DRAWN UD 10/01/13	
				DEC.	INCHES		CHK SR 10/01/13	
				.X	±.1		APPD	
				.XX	±.01		SCALE 1=1	
				.XXX	±.005		REF 005010-20WD	
				.XXXX	±.0005	MAT'L. DECAL - 004014 TSTAT - 080582	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	CAD FILE 00501020WD-P2	SIZE A	DRAWING NO. 005010-20WD	REV.
				DIST				

## 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 : 141372.00

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

Catalog No : 141372.00

Rework No : N/A

Directives :

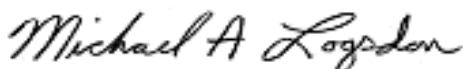
Low Voltage Directive 2014/35/EU

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**