

PRODUCT INFORMATION PACKET



Model No: 141439.00
Catalog No: 141439.00
141439.00..10HP..1800RPM.215TVZ.DPAO.230V.3PH.60HZ.....

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Nameplate Specifications

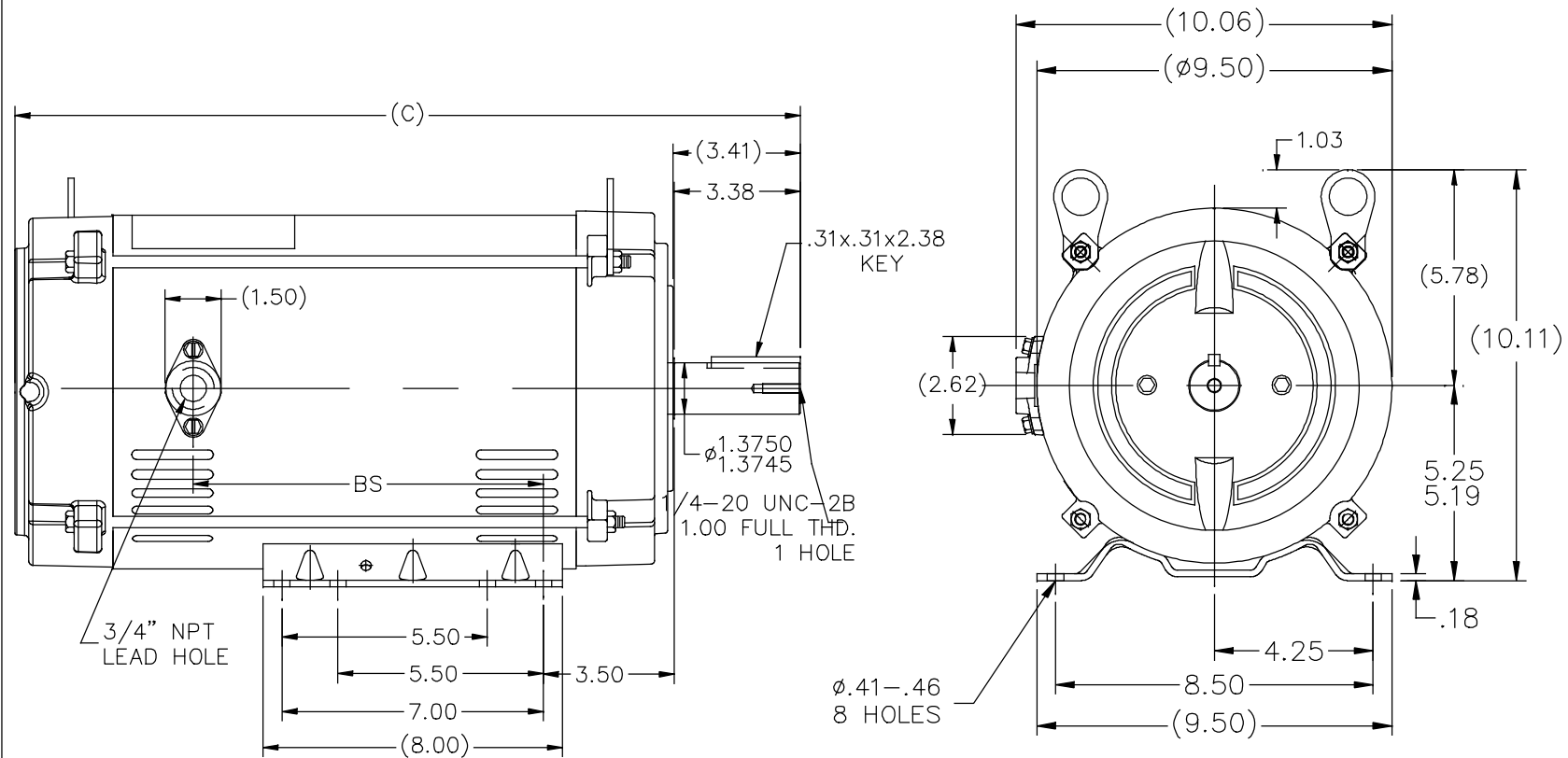
Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	26.4/13.2 A	Speed	1750 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	80.9
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	H
Frame	215TVZ	Enclosure	Drip Proof Air Over
Thermal Protection	No Protection	Ambient Temperature	80 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	N	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	1.5 Ohms	Mounting	Rigid Base
Motor Orientation	Shaft Up	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1 ONLY
Outline Drawing	038174-1115	Connection Drawing	005010.01

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038174



1115	215TZ	19.40	8.12
1240	215TZ	20.65	9.37
DASH	FRAME	C	BS

NOTES:

- NAMEPLATE TO BE READ FROM LEAD EXIT SIDE OF MOTOR.

				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.	DRAWN MVG 07/25/2017	
				DEC.	INCHES		CHK	ST 07/25/2017
				.X	±.1	TITLE OUTLINE - THREE PHASE 210T FR. - BB - DRIP PROOF	APPD	ST 07/25/2017
				.XX	±.03			SCALE 1=4
				.XXX	±.005		REF	SS89636LE
B	KEY WAY UPDATED	NK 12/10/18	ST	.XXX	±.005	MAT'L. FINISH	FMF	
A	NEW DRAWING	MVG 07/25/17	ST	.XXXX	±.0005			
NO.	REVISION	BY & DATE	CHK	ANG	±7'30"		PREV	PR0901190L-LE
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 038174	SIZE	DRAWING NO.	PAGE OF
				DIST		A	038174	REV.
								B

005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



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