

PRODUCT INFORMATION PACKET

Model No: 215TTFWD16017
Catalog No: M884B
10,3600,TEFC,215HPV,3/60/230/460
Vertical Pump



Regal and Marathon are trademarks of Regal Beloit Corporation or one of its affiliated companies.
©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E



**Product Information Packet: Model No: 215TTFWD16017, Catalog No:M884B
10,3600,TEFC,215HPV,3/60/230/460**

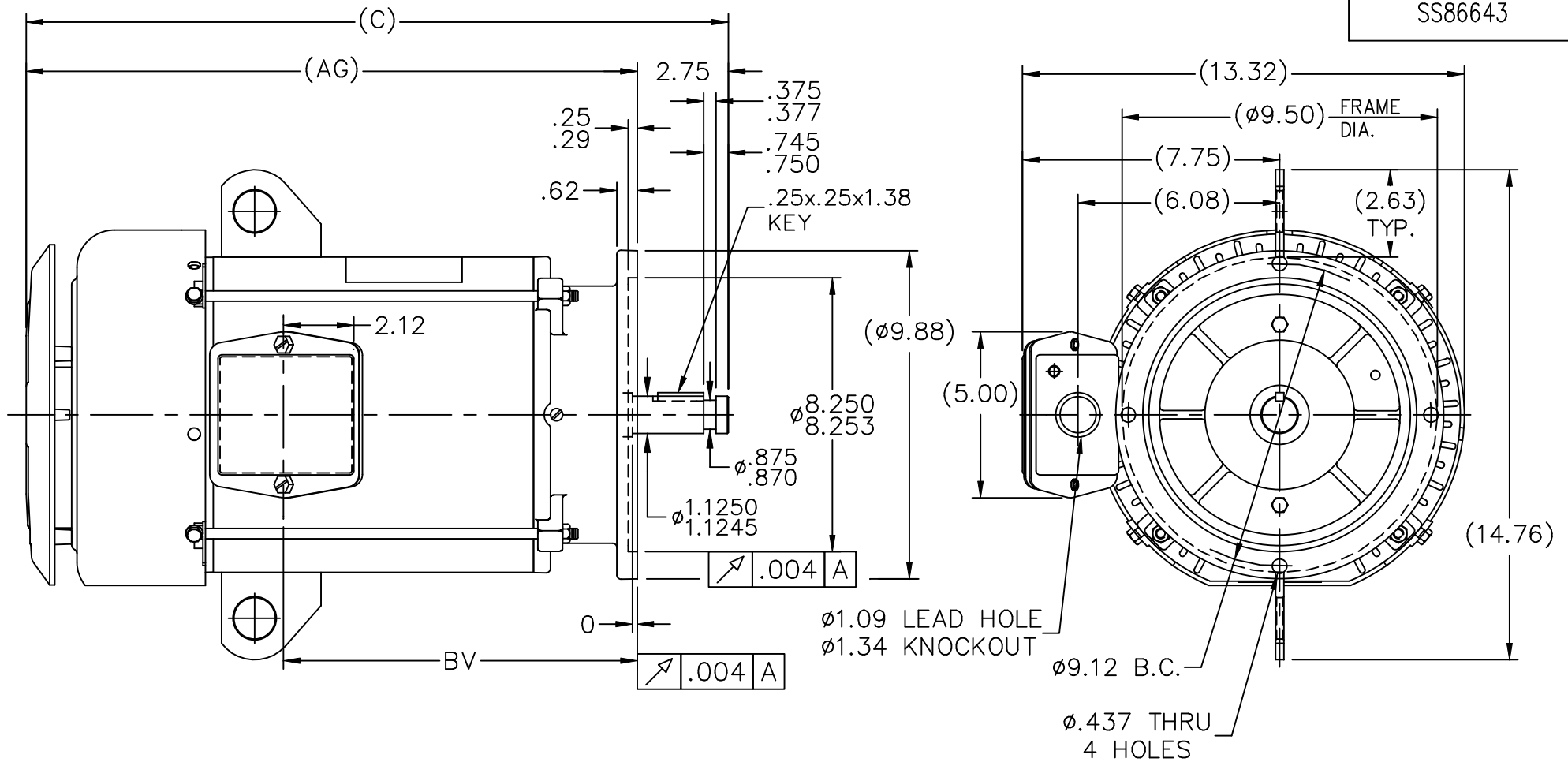
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230/460 V
Current	23.6/11.8 A	Speed	3525 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Duty	Continuous
Insulation Class	F	Design Code	B
KVA Code	H	Frame	215HPV
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6309
Opp Drive End Bearing Size	6206	UL	Recognized
CSA	Y	CE	Y
IP Code	43		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Round	Motor Orientation	Shaft Down
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	HP
Overall Length	22.66 in	Frame Length	11.15 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1/F2 Capable		
Outline Drawing	A-SS86643-1115	Connection Diagram	005010.01

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/08/2018



DASH	FR.	C	AG	BV
965	213T	21.16	18.41	10.66
1115	213/15T	22.66	19.91	12.16
1240	213/15T	23.91	21.16	13.41

- NOTES:
- NAMEPLATE TO BE READ FROM SHAFT EXT. END OF MOTOR.
 - BOX CAN BE MOUNTED IN 90° STEPS.

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC	DRAWN MRB 11-05-1996			
					DEC.	INCHES					
7	UPDATED DRAWING	TJW 04/30/2007			DEC.	INCHES	TITLE OUTLINE 210T FR.-TEFC-P' BASE-R/S FRAME	CHK ML 11-07-1996			
6	REDRAWN IN AUTOCAD	TAT 07-22-2004	ML	.X				APPD DN 11-08-1996			
5	ADDED Ø9.12 B.C. & Ø.437 (4) HOLES	CN 29200-1501	HLB	02-27-2001	.XX	±.03	SCALE 7=32				
4	UPDATED C' BOX GEOMETRY	CN 28425	DRS	01-31-2000	.XXX	±.005		REF			
3	REMOVED GROUND SCREW FROM FRAME	CN 24453	MJD	10-01-1997	.XXXX	±.0005	FMF				
							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 ss86643		SIZE A	DRAWING NO. SS86643	PAGE OF	REV. 7
					DIST LB						

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 ™ 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 A	DRAWING NO. 005010-01	REV. A
				DIST	BRF-NLV						

