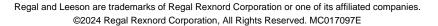
PRODUCT INFORMATION PACKET



Model No: 132323.00 Catalog No: 132323.00 ...3HP..1770RPM.184TV.TENV.208-230/460.3PH.60HZ.AIROVER.65C.1.15SF.RIGID.C184T17NB7......NONE......





Product Information Packet: Model No: 132323.00, Catalog No:132323.00 ...3HP..1770RPM.184TV.TENV.208-230/460.3PH.60HZ.AIROVER.65C.1.15SF.RIGID.C184T17NB7......NONE......



Nameplate Specifications

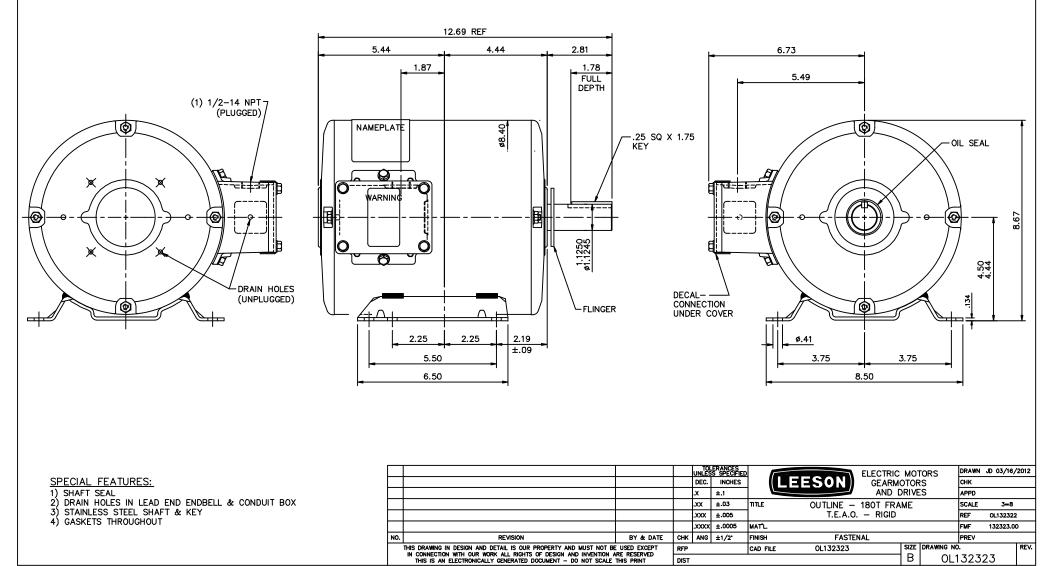
Phase	3	Output HP	3 Нр		
Output KW	2.2 kW	Voltage	208-230/460 V		
Speed	1760 rpm	Service Factor	1.15		
Frame	184TV	Enclosure	Totally Enclosed Air Over		
Thermal Protection	No Protection	Efficiency	89.5 %		
Ambient Temperature	65 °C	Frequency	60 Hz		
Current	8.4-7.8/3.9 A	Power Factor	80.5 Н К		
Duty	Continuous	Insulation Class			
Design Code	В	KVA Code			
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205		
UL	Recognized	CSA	Y		
CE	Υ	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	3.9 Ohms	Mounting	Rigid Base	
Motor Orientation	Shaft Up	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel	
Shaft Type	т	Assembly/Box Mounting	F1 ONLY	
Outline Drawing	OL132323	Connection Drawing	005010.01	

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OL132323



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					VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.							LINE LEADS					
					T1 T2 T3 T4 T5 T6 T7 T8 T9								T1				
	MODEL NO.	HP	RPM	VOLTAGE	MODEL NO.	HP	RPM		VOLT	AGE					T5		
	3N841	1/4	1725	208-230/460	6WY43	1 1/2	1740	2	208-23	0/460							
F	3N842	1/3	1725	208-230/460	6WY44	1 1/2	3450		208-23				T4	\wedge		L	
F	3N851	1/3	3450	208-230/460	6WY45	1 1/2	3450		208-23				/		$\overline{}$		
	3N852	1/2	3450	208-230/460	6WY46	2	1740	2	208-23	0/460			\sim	/		2	
	3N854	1/3	3450	208-230/460	6WY47	2	1740	2	208-23	0/460			\sim		Т6	-4	
	3N855	1/2	3450	208-230/460	6WY48	2	3450	2	208-23	0/460							
	6WY28	1/3	1740	208-230/460	6WY49	2	3450		208-23				\sim				
	6WY29	1/3	3450	208-230/460	6WY50	3	3450		208-23			T9	5				
	6WY30	1/2	1140	208-230/460	6WY51	1/2	1140		208-23								
	6WY31	1/2	1740	208-230/460	6WY52	1/2	1140		208-23			То					
	6WY32	1/2	3450	208-230/460	6WY53	1/2	1740		208-23			Т3					
	6WY33	3/4	1140	208-230/460	6WY54	3/4	1140		208-23								
	6WY34	3/4	1740	208-230/460	6WY55	3/4	1740		208-23								
	6W Y 35	3/4	3450	208-230/460	6WY56	1	1140		208-23								
	6WY36	1	1140	208-230/460	6WY57	1	1740		208-23								
	6WY37	1	1140	208-230/460	6WY58	1	1740		208-23								
	6WY38	1	1740	208-230/460	6WY59	1 1/2	1740		208-23			VOLTAGE	L1	L2		L3	
-	6WY39	1	1740	208-230/460	6WY60	1 1/2	1740		208-23			VOLIAGE	 '	6		LJ	
-	6WY40	1	3450	208-230/460	6WY61	2	1740		208-23								
-	6WY41	1	3450	208-230/460	6WY62	2	1740	2	208-23	J/460							
	6WY42	1	1740	208-230/460								HIGH	T1	T2		Т3	
its is be sh re	his document is the s subsidiaries and loaned on the exp e disclosed to other hall be used by the sturned to RBC up	e property of REC divisions and con- press condition the ers without the exp e recipient only as	GAL BELOIT CORP tains proprietary infr at neither it nor the i press written conser approved expressly his document may b	TIAL INFORMATION 'ORATION ("RBC") including ormation of RBC. This docume information contained therein sh t of RBC, and that the informat v by RBC. This document shall e subject to certain restrictions	all ion be							LOW	T1,T7	T2,T	8	T3,	
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									DEC	INCHES			Lake Forest	•		СН	
)4	REVISE) GRAINGE	ER ADDRES	SS AS PER IS12-26	51	PVR 7	//4/2012	PI	.X	±.1			IL 60045 US	A		API	
03		VN IN SOLI				VJB ()2/08/11		.xx	±.01	TITLE EXTERI	VAL WIRING DIA	GRAM			SC	
02				854 & 855 TO CH	٨pt		0/28/05	КН	.XXX	±.005		E W/O PROTECT				REF	
01	KFWA.D	4YU41, AL	DED 6WY2			RDM 8	3/01/05	KH		±.0005	MAT'L DECAL	- 004014				FM	
NO			R	EVISION		BY 8	& DATE	СНК	ANG	±1/2°	FINISH					PAC	
			THIRD ANG					RFP			PREV			SIZE	DRAW	ING NO	
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Т2

Т8

JOIN &

INSULATE (T4,T7)

> (T5,T8) (T6,T9)

T4, T5, T6

KJH 05/09/05

OF

REV

04

DRAWN RDW 05/09/05

T3,T9

APPR SCALE 1:1 REF FMF PAGE

005010-01WD



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 : 132323.00

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

Catalog No : 132323.00

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

Michael A. Logsdon Vice President, Technology

Created on 10/19/2023

(€ 23

Authorized Representative in the Community:

Julian Clark Marketing Engineer