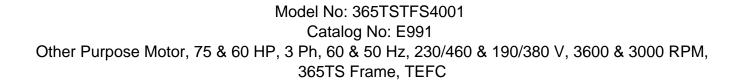
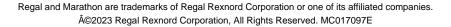
PRODUCT INFORMATION PACKET





marathon[®]

Motors





Product Information Packet: Model No: 365TSTFS4001, Catalog No:E991 Other Purpose Motor, 75 & 60 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 365TS Frame, TEFC

marathon®

Nameplate Specifications

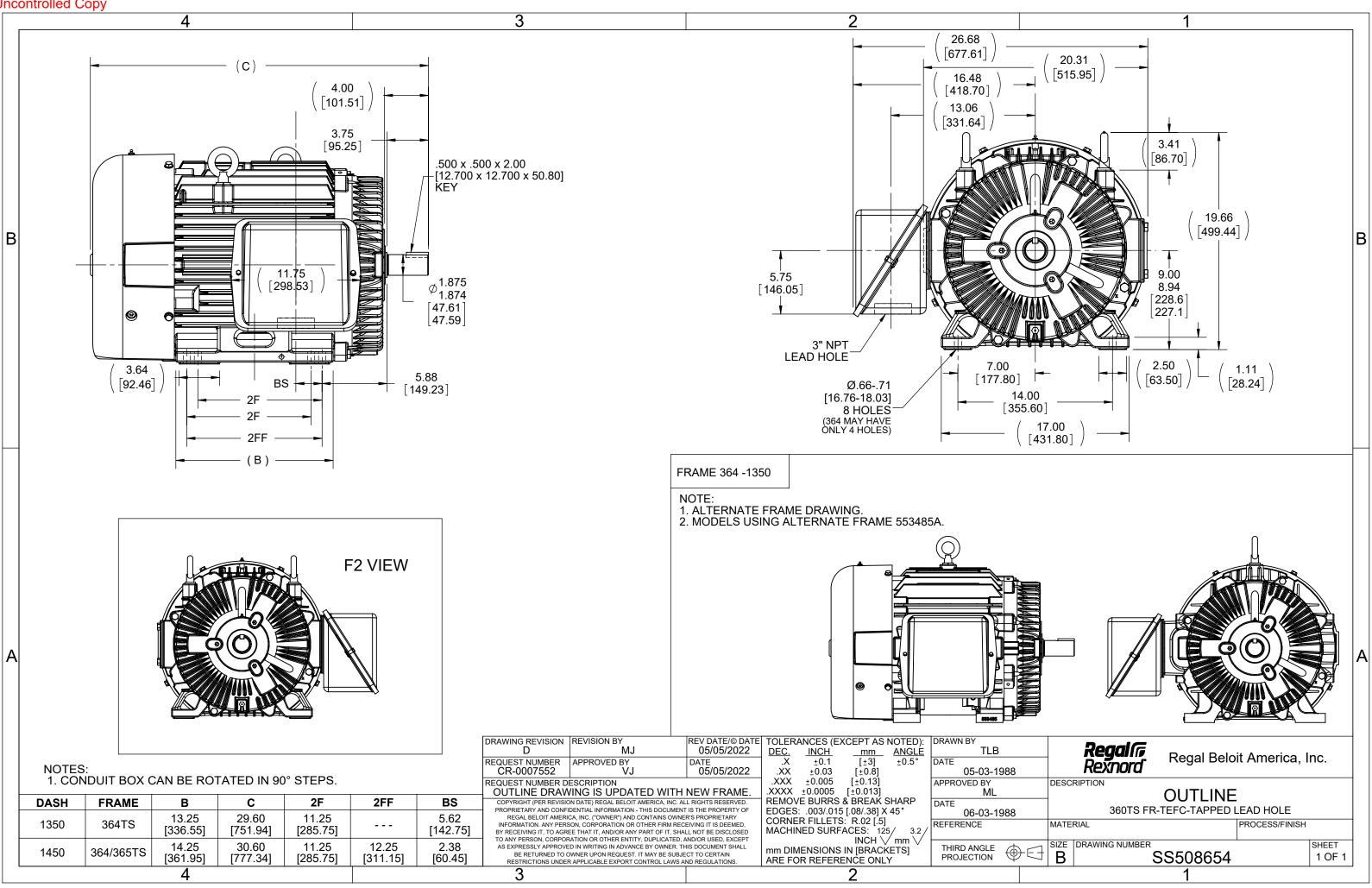
Phase	3	Output HP	75 & 60 Hp			
Output KW	56.0 & 45.0 kW	Voltage	230/460 & 190/380 V			
Speed	3555 & 2965 rpm	Service Factor	1.15 & 1.15			
Frame	365TS	Enclosure	Totally Enclosed Fan Cooled			
Thermal Protection	No Protection	Efficiency	93 & 93 %			
Ambient Temperature	40 °C	Frequency	60 & 50 Hz			
Current	174/87 & 168/84 A	Power Factor	86			
Duty	Continuous	Insulation Class	F			
Design Code	В	KVA Code	G			
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312			
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	2	Rotation	Reversible		
Resistance Main	.076 Ohms	Mounting	Rigid Base		
Motor Orientation	Horizontal	Drive End Bearing	Ball		
Opp Drive End Bearing	Ball	Frame Material	Cast Iron		
Shaft Type	тѕ	Overall Length	30.28 in		
Frame Length	14.50 in	Shaft Diameter	1.875 in		
Shaft Extension	4 in	Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308K	Outline Drawing	B-SS508654-1450		

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023

Uncontrolled Copy



3 of 4

		Unco	ontroll	ed Copy					
LOW VOLTAGE								EE	7308K
T1(U1) T6(W2) T7(U3)									
T2(V1) T4(U2) T8(V3)	<u>)</u>								
T3(W1) T5(V2) T9(W3)	3			_		• T9 T4 •			-T6(W2) -T9(W3) -T1(U1) -T4(U2)
HIGH VOLTAGE T1(U1)L1				/	C C	Jon Star			-T7(U3) -T2(V1) -T5(V2)
T4(U2) T7(U3)									-T8(V3) -T3(W1)
T2(V1)La) -	/			~				
T5(V2) T8(V3)	/								
T3(W1)L3	}			/IEW	/ 🗆 F	TERMINAL	END	<u> </u>	
T6(W2)									
		l	TOLE UNLESS	ERANCES SPECIFIEI		ANN NIKA NA NA NA		DRAWN	PGK 06-04-1997
E CORRECTED IEC MARKINGS ECO-0111208	WGJ 01-23-2017	EMH		INCHES	R	EGAL REGAL - BELO	OIT CORPORATION	СНК	ML 06-05-1997
D RE-DRAWN WITH REGAL LOGO ECO-0110493 8 ADDED IEC DESIGNATIONS MU95020	WGJ 09-30-2016	EMH MJS		±.1 ±.02	TITLE		CDAM	APPD SCALE	GK 06-15-1997
8 ADDED IEC DESIGNATIONS MU95020 TJW 4/30/2010 7 REVISD HIGH VOLTAGE L2 WAS L3 CN52600-354 MRB 09-21-1998				±.02		CONNECTION DIA DELTA CON, - 30 -		REF	
6 REDRAWN ON CADD	PGK 06-05-1997		├	±.0005	MAT'L.			FMF	
ND. REVISION	BY & DATE	СНК		±7′30″	FINISH			PREV	
THIS DRAWING IN DESIGN AND DETAIL IS DUR PROPERTY AND MUST NO		RFP	· · · · ·		CAD FILE	EE7308K	SIZE DRAWING		
IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCAL		DIST					A E	E7308	K E