

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 364TSTD4026

Catalog No: U522B

Fire Pump Motor, 75 & 60 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 364TS Frame,
DP

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RegalRexnord

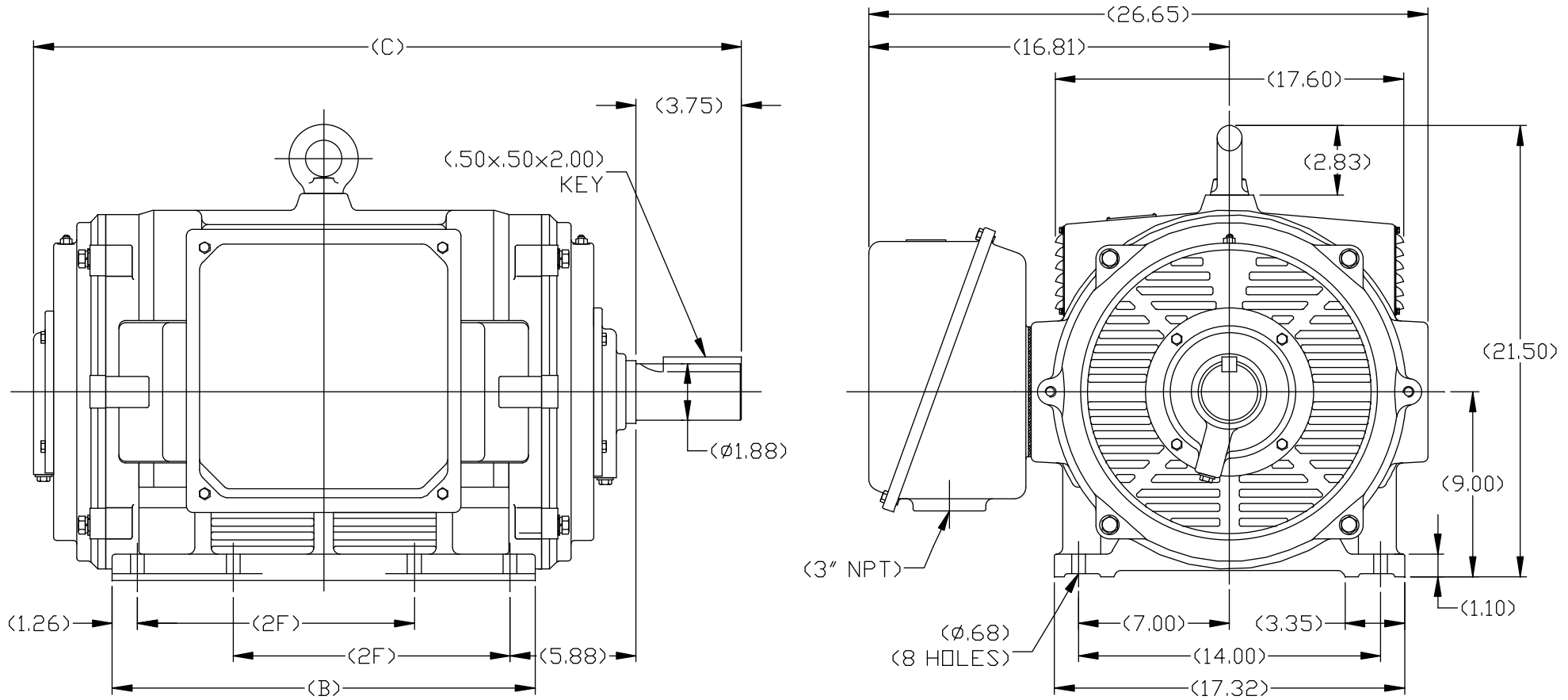
Nameplate Specifications

Phase	3	Output HP	75 & 60 Hp
Output KW	56.0 & 45.0 kW	Voltage	230/460 & 190/380 V
Speed	3568 & 2970 rpm	Service Factor	1.15 & 1.15
Frame	364TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	93 & 92.4 %
Ambient Temperature	50 °C	Frequency	60 & 50 Hz
Current	170/85 & 166/83 A	Power Factor	88
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6312
UL	Listed	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.116 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Shaft Diameter	1.880 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	SS620113	Connection Drawing	EE7308AA


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<DIMENSIONS IN TABLE ARE CONSIDERED REFERENCE>

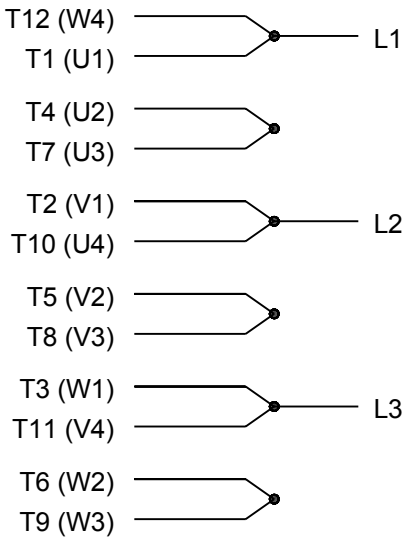
364TSTDCA4026	364TS	29.57	17.32	11.25
365TSTDCA4026	365TS	31.14	18.90	12.25
MODEL	FRAME	C	B	2F

<MAY NOT BE TO SCALE>

		TOLERANCES UNLESS SPECIFIED		 REGAL-BELOIT CORPORATION	DRAWN SB 01-14-2008
		DEC.	INCHES		CHK ML 11-09-2007
		.X	±.1	TITLE	APPD MSG 11-09-2007
		.XX	±.03	364/365TSTDCA4026 - DDP	SCALE 1=1
		.XXX	±.005	MAT'L.	REF
		.XXXX	±.0005	FINISH	FMF HUADA
NO.	REVISION	BY & DATE	CHK	ANG	PREV
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				SS620113	SIZE B
				DIST	DRAWING NO. SS620113
					REV.



LOW VOLTAGE



HIGH VOLTAGE



VIEW OF TERMINAL END

DRAWING REVISION K	REVISION BY AJW	DATE 07-17-2015
ECO ECO-0081632	APPROVED BY T. VUE	DATE 07-17-2015
ECO DESCRIPTION REV'D IEC MARKINGS PER IEC 60034-8		
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DRAWN BY LZ	Regal Beloit America, Inc.	
DATE 01-12-1994		
APPROVED BY GK	DESCRIPTION CONN DIAGRAM-EXTERNAL 3Ø-2/1 DELTA-12 LEADS	
DATE 01-14-1994		
REFERENCE	MATERIAL	PROCESS/FINISH
THIRD ANGLE PROJECTION	SIZE A	DRAWING NUMBER EE7308AA
		SHEET 1 OF 1