

# PRODUCT INFORMATION PACKET

Model No: 326TTDR14105  
Catalog No: H191A  
25,900,DP,326T,3/60/230/460  
Open Drip Proof (ODP)



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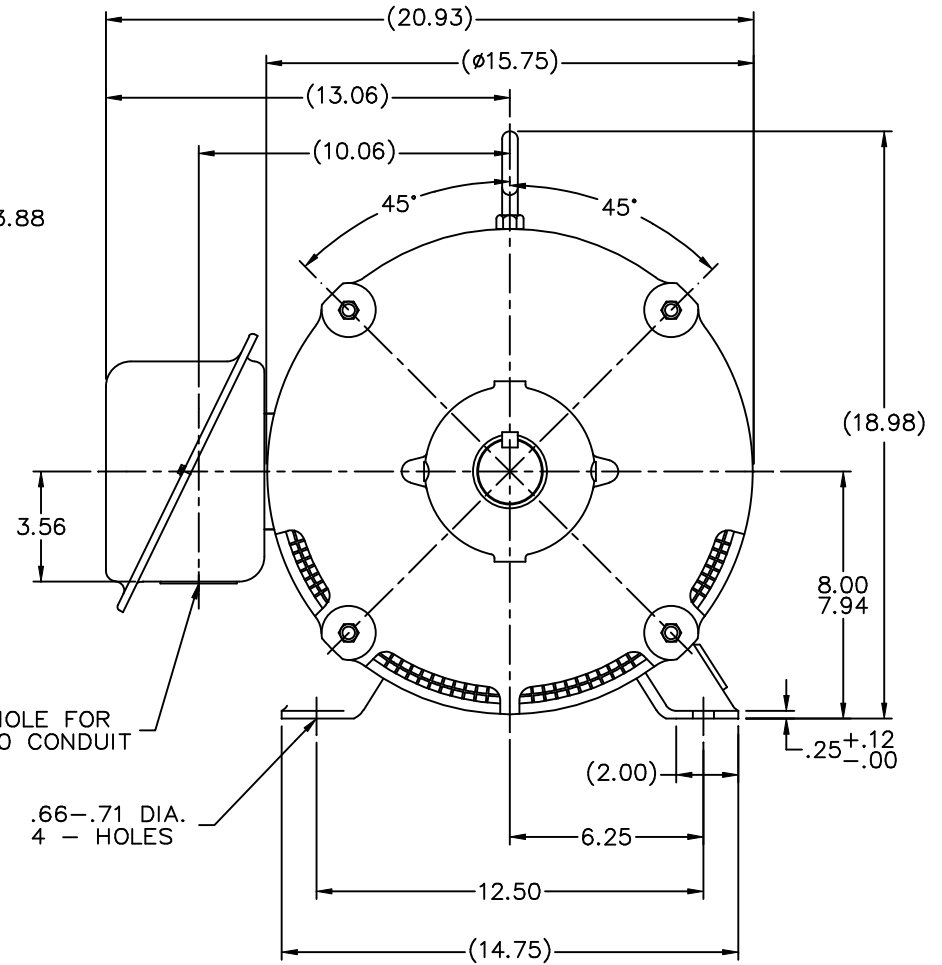
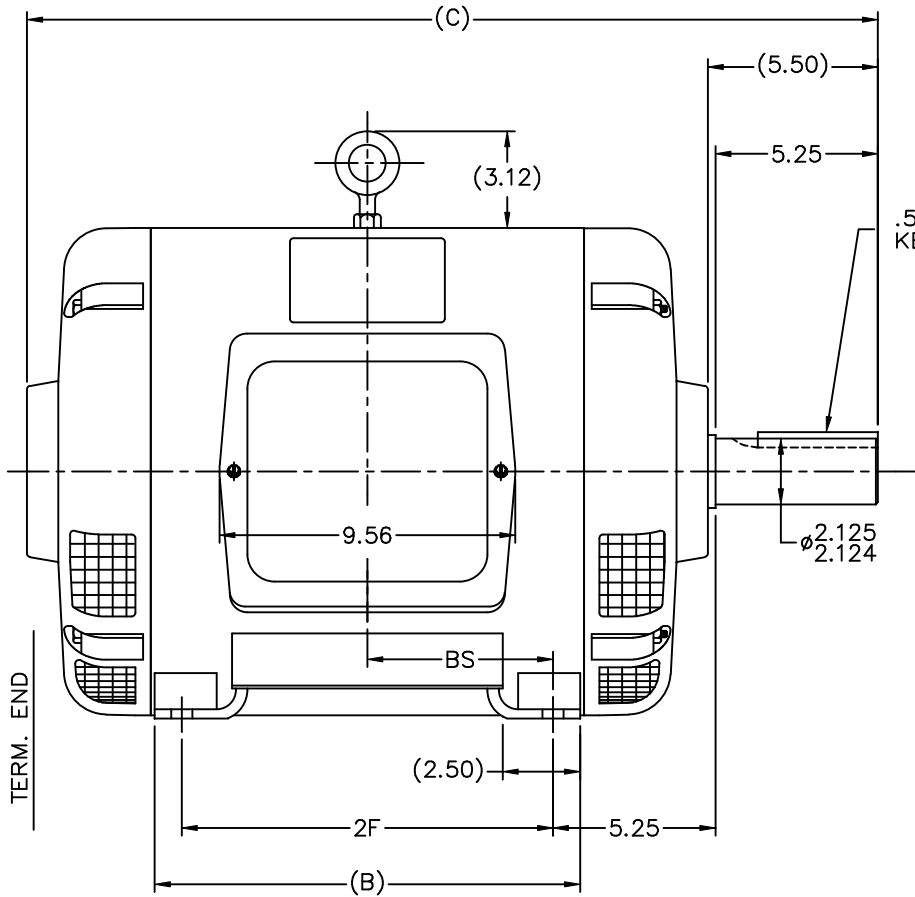


### Nameplate Specifications

Output HP	<b>25 HP</b>	Output KW	<b>18.7 kW</b>
Frequency	<b>60 Hz</b>	Voltage	<b>230/460 V</b>
Current	<b>73/36.5 A</b>	Speed	<b>880 RPM</b>
Service Factor	<b>1.15</b>	Phase	<b>3</b>
Efficiency	<b>90.2 %</b>	Duty	<b>CONTINUOUS</b>
Insulation Class	<b>F</b>	Design Code	<b>B</b>
KVA Code	<b>F</b>	Frame	<b>326T</b>
Enclosure	<b>DP</b>	Overload Protector	<b>NOT</b>
Ambient Temperature	<b>40 °C</b>	Drive End Bearing Size	<b>6312</b>
Opp Drive End Bearing Size	<b>6311</b>	UL	<b>Recognized</b>
CSA	<b>Y</b>	CE	<b>Y</b>
IP Code	<b>22</b>		

### Technical Specifications

Electrical Type	<b>SQ CAGE IND RUN</b>	Starting Method	<b>ACROSS THE LINE</b>
Poles	<b>8</b>	Rotation	<b>REV</b>
Mounting	<b>RIGID</b>	Motor Orientation	<b>HORIZONTAL</b>
Drive End Bearing	<b>BALL</b>	Opp Drive End Bearing	<b>BALL</b>
Frame Material	<b>ROLLED STEEL</b>	Shaft Type	<b>T</b>
Overall Length	<b>28.5 in</b>	Frame Length	<b>15 in</b>
Shaft Diameter	<b>2.13 in</b>	Shaft Extension	<b>5.5 in</b>
Assembly/Box Mounting	<b>F1/F2 CAPABLE</b>		
Outline Drawing	<b>B-SS300978-1500</b>	Connection Diagram	<b>A-EE7308</b>



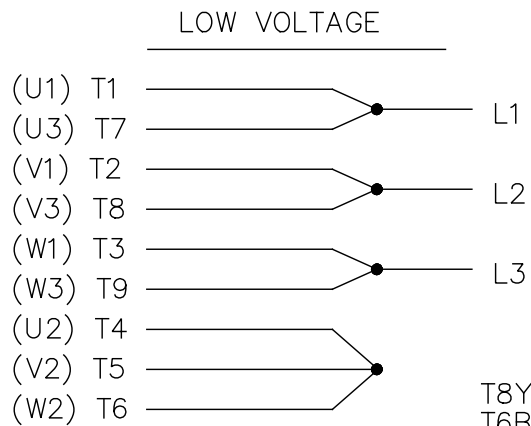
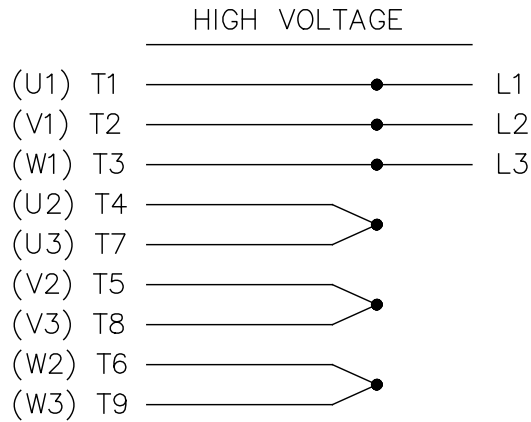
- NOTES:  
 1. NAMEPLATE READ FROM C'BOX SIDE OF MOTOR  
 2. BOX CAN BE ROTATED IN 90° STEPS  
 3. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°

DASH	FRAME	B	C	2F	BS	MTG.
1250	324T	12.25	26.00	10.50	5.25	F1 OR F2
1400	326T	13.75	27.50	12.00	6.00	F1 OR F2
1450	324T/6T	12.25	28.00	10.50	6.25	F1 OR F2
1500	326T	13.75	28.50	12.00	6.40	F1 ONLY
1750	326T	13.75	31.00	12.00	9.12	F1 ONLY

			TOLERANCES UNLESS SPECIFIED		MARATHON ELECTRIC		DRAWN MJD 2/11/2000	
			DEC.	INCHES			CHK	ML 2/15/2000
3	ADDED FOOT THICKNESS DIM.	CN48095	TJW	3/23/2007	ML	.XX ±.03	TITLE OUTLINE 320 FR.	
2	UPDATED DORDER AND DASH 1450	MU40591	CAV	2/27/2002	DD	.XXX ±.005	DR.PR. INDUCTION GENERATOR	
1	NEW DRAWING	MU28841	MJD	2/16/2000	DD	.XXXX ±.0005	MATL	
NO.	REVISION		BY & DATE		CHK	ANG ±1/2"	FINISH	
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 SS300978		SIZE B
					DIST LB			DRAWING NO. SS300978
							PAGE 1 OF 1	REV. 3

EE7308

THREE PHASE  
DUAL VOLTAGE MOTOR



VIEW OF TERMINAL END

REF.  
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G  
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD  
CONNECTION

L1 — WHITE  
L2 — RED  
L3 — BLACK

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN RM 11/20/1990				
					DEC.	INCHES						
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					CHK ML 11/21/1990				
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1			APPD SAS 04/24/2003				
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02		TITLE CONNECTION DIAGRAM	SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		3Ø - DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		MAT'L.	FMF				
					±7'30"			PREV				
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							DIST WP					

