

PRODUCT INFORMATION PACKET

marathon®
Motors

Model No: 256TTFNA4026

Catalog No: U652A

General Purpose Motor, 20 & 15 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM,
256T Frame, TEFC



Regal and Marathon are trademarks of Regal Rexnord Corporation or one of its affiliated companies.

©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E

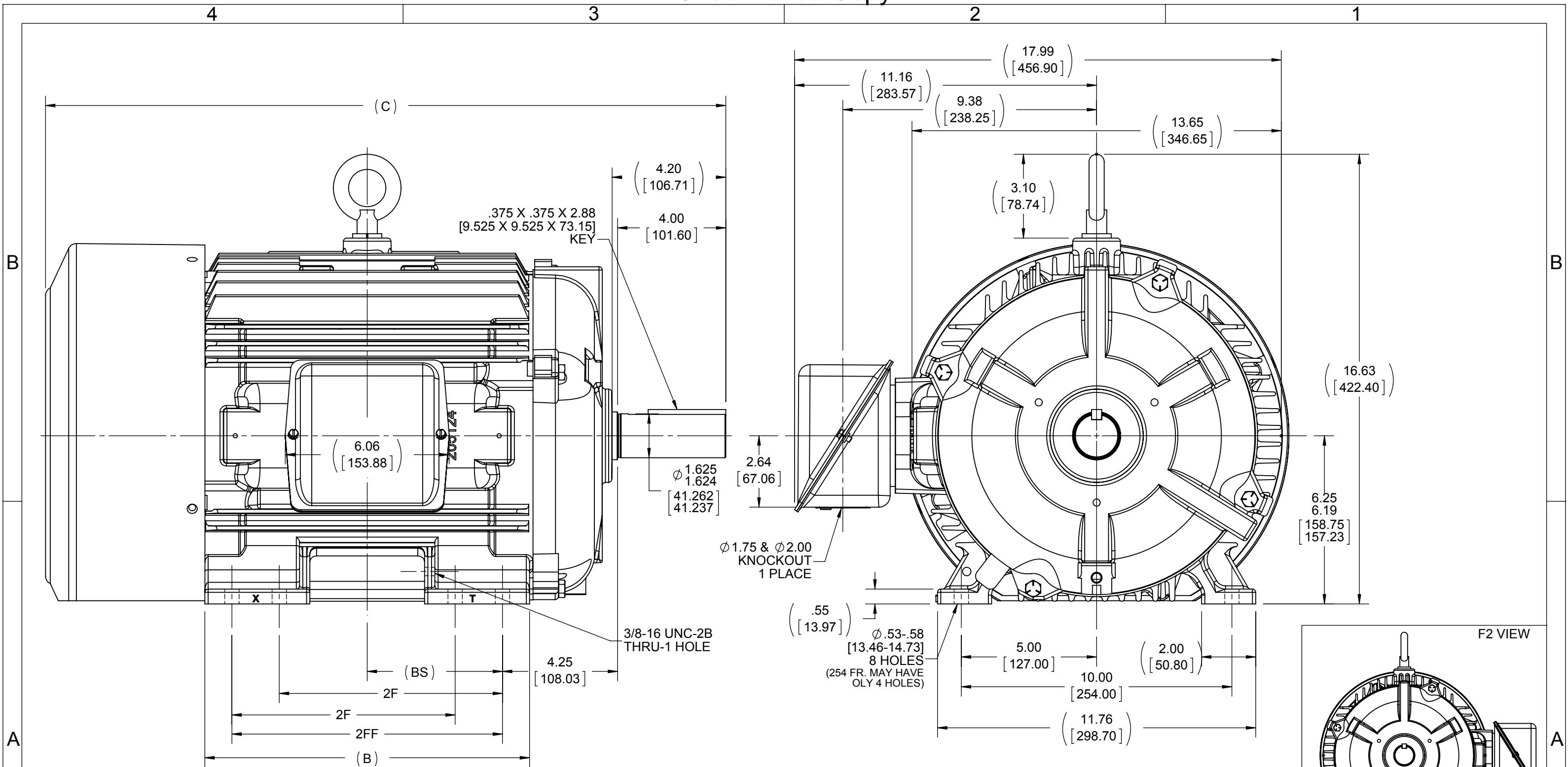
RegalRexnord

Nameplate Specifications

Phase	3	Output HP	20 & 15 Hp
Output KW	14.9 & 11.2 kW	Voltage	230/460 & 190/380 V
Speed	1765 & 1470 rpm	Service Factor	1.15 & 1.15
Frame	256T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91 & 91 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	50/25 & 45/22.5 A	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
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	4	Rotation	Reversible
Resistance Main	.468 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	25.27 in
Frame Length	12.25 in	Shaft Diameter	1.625 in
Shaft Extension	4.2 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7308	Outline Drawing	B-SS203015-1225



- NOTES:
1. BOX CAN BE ROTATED ON ITS AXIS.
 2. BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180°
 3. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR

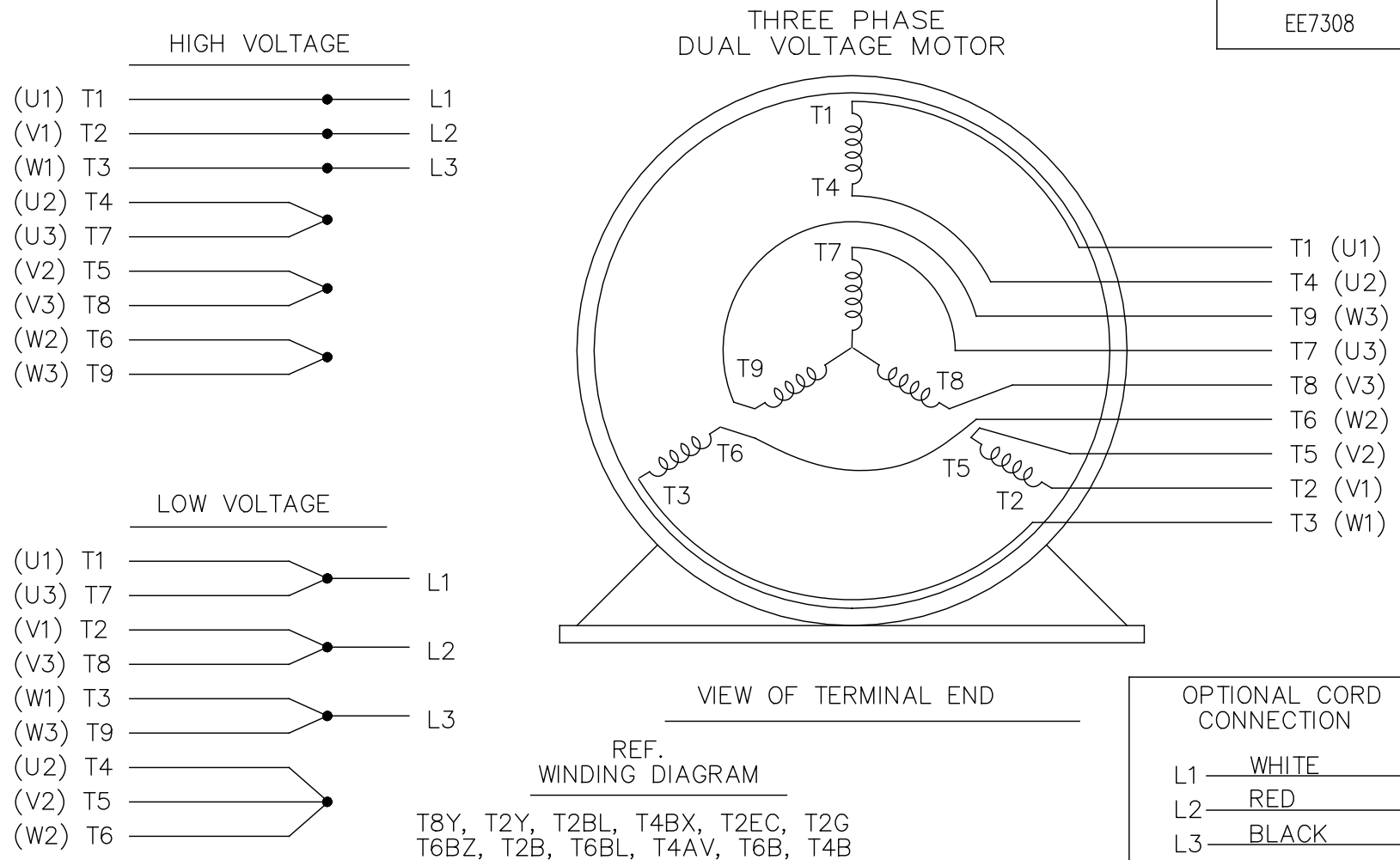
DASH	FRAME	B	C	2F	2FF	BS
1050	254T	10.25 [260.35]	23.52 [597.41]	-	8.25 [209.55]	4.12 [104.65]
1225	256T	12.00 [304.80]	25.27 [641.86]	8.25 [209.55]	10.00 [254.00]	5.00 [127.00]


DRAWING REVISION	REVISION BY	DATE
F	DF	7-7-14
ECO	APPROVED BY	DATE
ECO-0054340		
ECO DESCRIPTION		
NMR-0060600, MU117685		
COPYRIGHT REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.		

TOLERANCES UNLESS OTHERWISE SPECIFIED:			
DEC.	INCH	mm	ANGLE
.X	±0.1	[±2.5]	±7° 30"
.XX	±0.03	[±0.76]	
.XXX	±0.005	[±0.127]	
.XXXX	±0.0005	[±0.0127]	
REMOVE BURRS & BREAK SHARP			
EDGES: .003/.015 [0.076/.381]			
CORNER FILLETS: .02 [51]			
MACHINED SURFACES: 200 INCH 5.1 mm			
mm SHOWN IN [BRACKETS]			

DRAWN BY	DATE
D.FROEHLICH	7-2-14
APPROVED BY	DATE
TB	7-7-14
REFERENCE	
THIRD ANGLE PROJECTION	

REGAL™ Regal Beloit America, Inc.			
DESCRIPTION			
OUTLINE			
250T FR. - BB - TS - STD.			
MATERIAL		PROCESS/FINISH	
SIZE	DRAWING NUMBER	SHEET	
B	SS203015	1 OF 1	



				TOLERANCES UNLESS SPECIFIED		 Regal Beloit America, Inc.	DRAWN RM 11/20/1990	
5	CHG TO REGAL LOGO	SL 09/10/2015	AB	DEC.	INCHES		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		SCALE 1=1	
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		REF	
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005	MAT'L.	FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±7°30"	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		CAD FILE ee7308	SIZE A	DRAWING NO. EE7308	PAGE OF 5
			DIST WP					

CERTIFICATION DATA SHEET

Model#: 256TTFNA4026 AC
 CONN. DIAGRAM: A-EE7308
 OUTLINE: B-SS203015-1225

WINDING#: K2564181 NONE 6
 ASSEMBLY: F1/F2 CAPABLE

TYPICAL MOTOR PERFORMANCE DATA

HP	KW	SYNC. RPM	F.L. RPM	FRAME	ENCLOSURE	KVA CODE	DESIGN
20&15	14.9&11.2	1800	1765&1470	256T	TEFC	F	B

PH	Hz	VOLTS	FL AMPS	START TYPE	DUTY	INSL	S.F	AMB°C	ELEVATION
3	60/50	230/460#190/ 380	50/25&45/22.5	ACROSS THE LINE	CONTINUOU S	F3	1.15/1.15	40	3300

FULL LOAD EFF: 91&91	3/4 LOAD EFF: 91	1/2 LOAD EFF: 90.2	GTD. EFF	ELEC. TYPE	NO LOAD AMPS
FULL LOAD PF: 82&82.5	3/4 LOAD PF: 79.5	1/2 LOAD PF: 70	89.5	SQ CAGE IND RUN	19 / 9.5

F.L. TORQUE	LOCKED ROTOR AMPS	L.R. TORQUE	B.D. TORQUE	F.L. RISE°C
59.5 LB-FT	280 / 140	108 LB-FT 182	145 LB-FT 244	70

SOUND PRESSURE @ 3 FT.	SOUND POWER	ROTOR WK^2	MAX. WK^2	SAFE STALL TIME	STARTS /HOUR	APPROX. MOTOR WGT
68 dBA	78 dBA	2.7 LB-FT^2	125 LB-FT^2	25 SEC.	-	380 LBS.

*** SUPPLEMENTAL INFORMATION ***

DE BRACKET TYPE	ODE BRACKET TYPE	MOUNT TYPE	ORIENTATION	SEVERE DUTY	HAZARDOUS LOCATION	DRIP COVER	SCREENS	PAINT
STANDARD	STANDARD	RIGID	HORIZONTAL	FALSE	NONE	FALSE	NONE	BLUE (ENAMEL)

BEARINGS		GREASE	SHAFT TYPE	SPECIAL DE	SPECIAL ODE	SHAFT MATERIAL	FRAME MATERIAL
DE	OPE						
BALL	BALL	POLYREX EM	T	NONE	NONE	1045 HOT ROLLED (C-204)	CAST IRON
6309	6210						

THERMO-PROTECTORS				THERMISTORS	CONTROL	SPACE /n HEATERS
THERMOSTATS	PROTECTORS	WDG RTDs	BRG RTDs			
NONE	NOT	NONE	NONE	NONE	FALSE	NONE VOLTS

If Inverter equals NONE, contact factory for further
information

INVERTER TORQUE: NONE
 INV. HP SPEED RANGE: NONE

ENCODER: NONE
 NONE NONE
 NONE NONE PPR

BRAKE: NONE NONE
 NONE P/N NONE
 NONE NONE
 - FT-LB NONE V NONE Hz

*
N
O
T
E
S
*

DATE: 06/23/2017 07:10:57 AM
 FORM 3531 REV.3 02/07/99
 ** Subject to change without notice.

Data Sheet

Date: 6/19/2017

Customer: _____

Attention: _____

Submitted by: FAREEDA DUDEKULA



256TFNA4026

Submittal

Data @ 460 V

Motor Load Data

Load	0%	25%	50%	75%	100%	115%	125%	LR	
Current (Amps)	9.5	11.5	15.0	19.5	25.0	28.5	31.0	140	
Torque (ft-lb)	0.00	14.5	29.5	44.5	59.5	68.5	75.0	108	
RPM	1800	1790	1785	1775	1765	1,760	1755	0	
Efficiency (%)		85.5	90.2	91.0	91.0	90.2	89.5		
P.F. (%)	7.0	48.0	70.0	79.5	82.0	84.0	84.5	41.5	

Motor Speed Data

	LR	Pull-Up	BD	Rated	Idle	Information Block																			
Speed (RPM)	0	900	1625	1765	1800	HP	20.0																		
Current (Amps)	140	125	86.0	25.0	9.5	Sync. RPM	1800																		
Torque (ft-lb)	108	94.0	145	59.5	0.00	Frame	256																		
<div><div>— Efficiency (%)</div><div>— P.F. (%)</div><div>— Current (Amps)</div><div>EFFICIENCY (%)</div><div>P.F. (%)</div><div>CURRENT (AMPS)</div></div> <table><tr><th colspan="5">EQUIV CKT (OHMS / PHASE)</th></tr><tr><th>R1</th><th>R2</th><th>X1</th><th>X2</th><th>Xm</th></tr><tr><td>0.3010</td><td>0.2230</td><td>1.0170</td><td>1.4160</td><td>26.1280</td></tr></table>						EQUIV CKT (OHMS / PHASE)					R1	R2	X1	X2	Xm	0.3010	0.2230	1.0170	1.4160	26.1280	Enclosure	TEFC			
						EQUIV CKT (OHMS / PHASE)																			
						R1	R2	X1	X2	Xm															
						0.3010	0.2230	1.0170	1.4160	26.1280															
						Construction	TFN																		
						Voltage	30/460#190/3Ø V																		
						Frequency	60 Hz																		
						Design	B																		
						LR Code letter	F																		
						Service Factor	1.15																		
						Temp Rise @ FL	70 ° C																		
						Duty	CONT																		
						Ambient	40 ° C																		
						Elevation	1,000 feet																		
						Rotor/Shaft wk²	2.70 Lb-Ft²																		
						Ref Wdg	K2564181 NONE																		
						Sound Pressure @ 1M	68 dBA																		
VFD Rating	NONE																								
Outline Dwg	B-SS203015-1225																								
Conn. Diag	A-EE7308																								
Additional Specifications:																									
0																									
0																									

 Enclosure | TEFC | | | || Construction | TFN | | | |
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
Ref Wdg	K2564181 NONE					
Sound Pressure @ 1M	68 dBA					
VFD Rating	NONE					
Outline Dwg	B-SS203015-1225					
Conn. Diag	A-EE7308					
Additional Specifications:						
0						
0						
Enclosure	TEFC					Construction
Voltage	30/460#190/3Ø V					
Frequency	60 Hz					
Design	B					
LR Code letter	F					
Service Factor	1.15					
Temp Rise @ FL	70 ° C					
Duty	CONT					
Ambient	40 ° C					
Elevation	1,000 feet					
Rotor/Shaft wk²	2.70 Lb-Ft²					
<						

Speed -Torque Curve

