



A Regal Brand

Catalog # : LM20028

Product Type: AC MOTOR

Description: 10,1200,TEFC,284U,3/60/460

Model: CCF6P10U64

Stock: Stock

Quote: Price:

Date: 10/21/2014



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Product Type: AC MOTOR

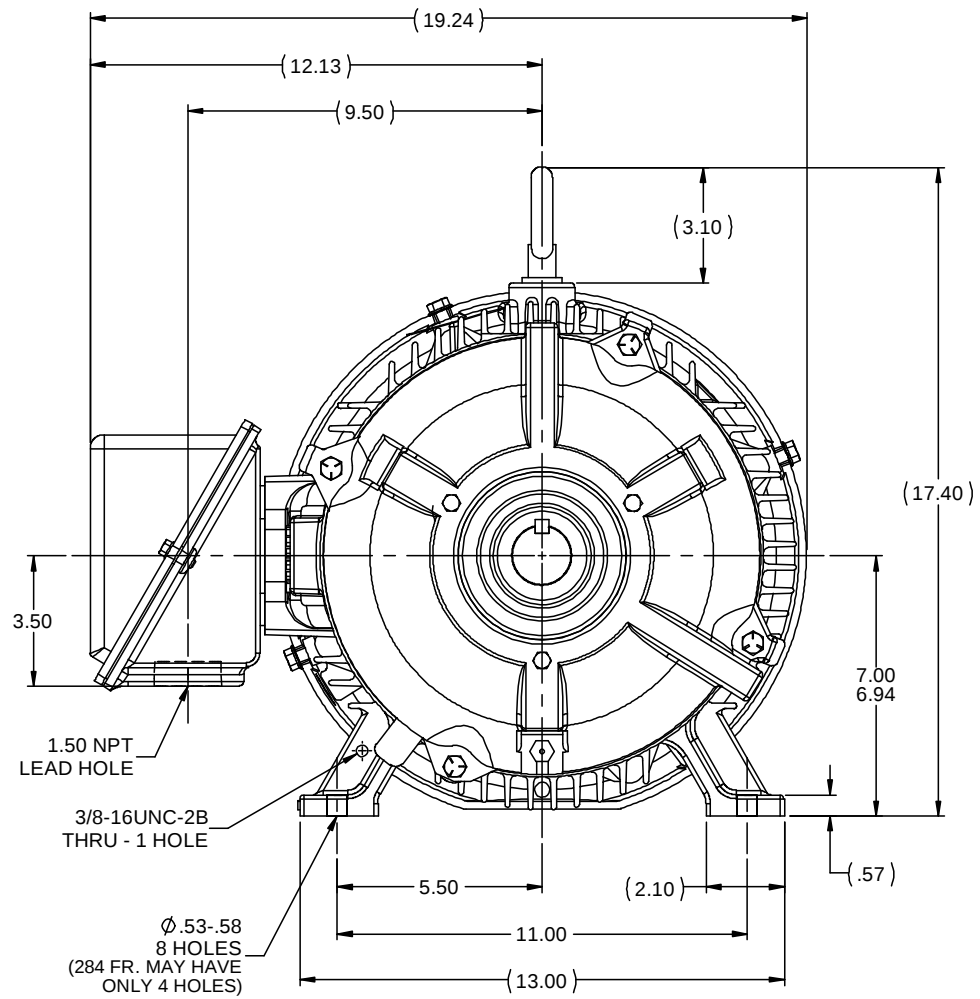
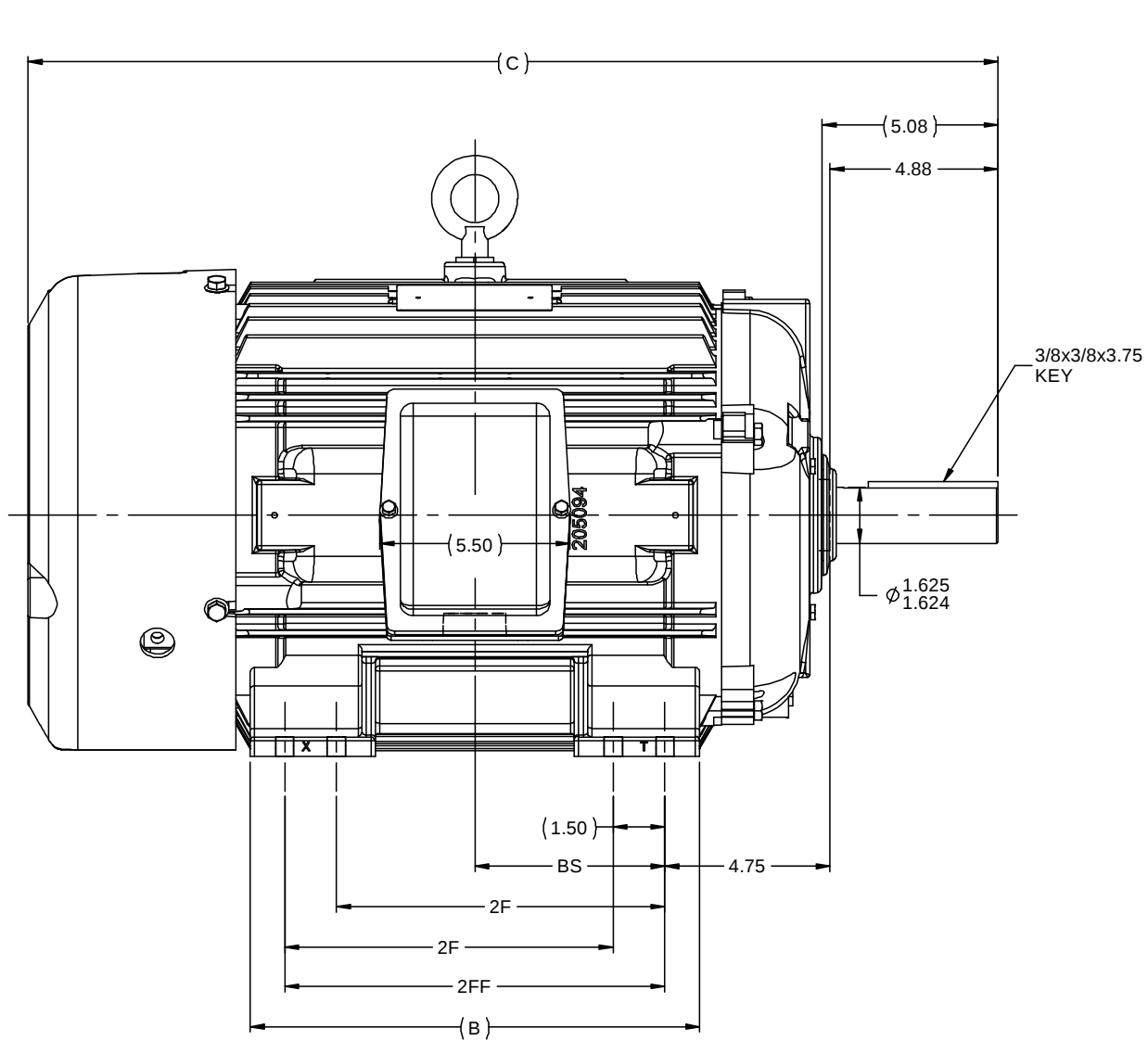
Description: 10,1200,TEFC,284U,3/60/460

Model: CCF6P10U64

Stock: Stock

Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	13.1	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1200	Hertz	60		
HP	10	Duty	CONTINUOUS	TYPE	TFS
KW	7.46				
Frame	284U	Serv. Factor	1.0	Phase	3
Max Amb	65	Design	B	Code	H
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	91	Eff 75%		PF	79
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	210
CC Number	CC004A	CE	Yes	Bearing PE	311
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	525 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7300-LN
Cust Part No		Outline	B-SS311055LN-1275	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	256674
Carton Label				GROUP :	7
Iris		Paint	LINCOLN GRAY	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

Hazardous Loc	NONE						Brake Motors	
Explosion Proof			Temp Op Code				FORCE	
Class			GROUP				VDC	
Class			GROUP				ADC	
								Brake Coil OHMs @25 C
Performance								
Torque UOM				Inertia (WK²)				
Torque								
CURRENT (amps)								
Efficiency (%)								
PowerFactor								
Load Curve Data @60 HzVolts,10Horsepower								
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
0.0	6.5	0.3	1200	0.0	0.0	5.5	0.0	-
0.25	7.0	2.0	1195	11.0	84.0	39.5	0.0	-
0.5	8.5	4.0	1190	22.0	90.2	61.0	0.0	-
0.75	10.5	6.0	1180	33.5	91.0	72.5	0.0	-
1.0	13.1	8.0	1176	44.7	91.0	79.0	35.0	-
1.15	15.0	9.2	1170	51.0	90.2	80.0	50.0	-
1.25	16.0	10.5	1165	56.0	89.5	81.5	60.0	-
								SOURCE: CALCULATED GROUP: 7
Load Curve Data @60HzVolts,10Horsepower								
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
Load Curve Data Not Available								
Quote:		Price:						
Date: 10/21/2014								



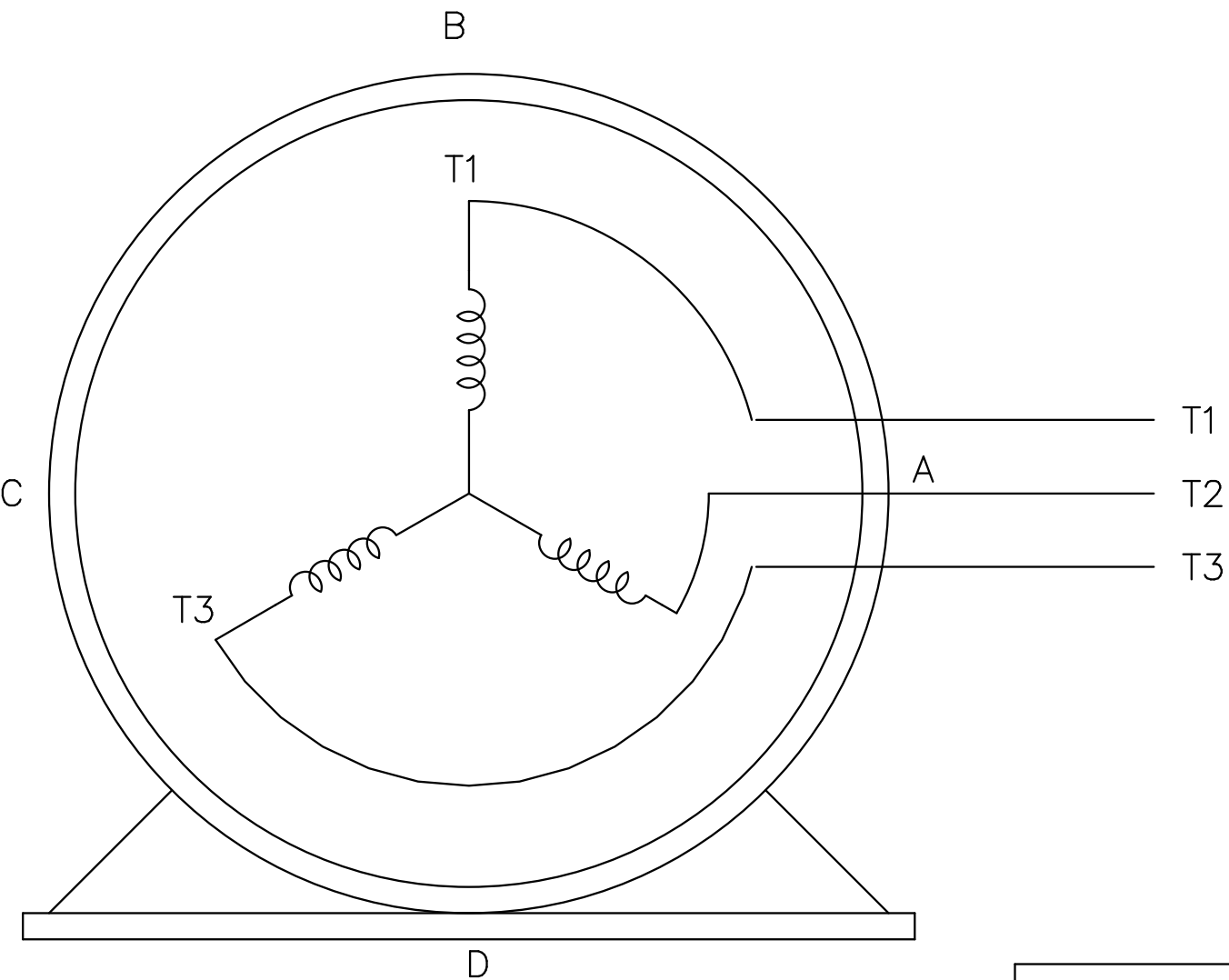
- NOTES:
1. CONDUIT BOX CAN BE ROTATED IN 90 ° STEPS.
 2. CONDUIT BOX CAN BE MOUNTED ON OPPOSITE SIDE BY REMOVING BRACKETS AND TURNING FRAME 180 °.
 3. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

		TOLERANCES UNLESS SPECIFIED				Lincoln MOTORS		DRAWN HLB 10-10-2000	
		DEC	INCHES					CHK ML 10-16-2000	
		.X	±.1					APPR TB 10-16-2000	
3	UPDATED TO NEW FRAME DESIGN MU109232	MSG 08-16-2012	TB .XX	±.03	TITLE OUTLINE - TEFC - TFPA		SCALE 1:4		
2	286 FR. WAS 284 FR. (IN NOTE) CN 29200-1344	HLB 01-25-2001	ML .XXX	±.005	280U FR. - STD. - 11.00 LAM. - CAST C' BOX		REF		
1	NEW DRAWING MU33973	HLB 10-16-2000	ML .XXXX	±.0005	MATL		FMF MU33973		
NO	REVISION	BY & DATE	CHK ANG	±7'30"	FINISH		PAGE OF		
THIRD ANGLE PROJECTION			RFP	10-16-2000	PREV	SIZE	DRAWING NO	REV	
			NETWORK FILE NAME SS311055LN			B	SS311055LN	3	

THREE PHASE – SINGLE VOLTAGE
MOTOR – CONDUIT BOX @ 'A'

EE7300-LN

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



IF MOTOR HAS
6 LEADS

T1 L1

T1 L1

T2 L2

T2 L2

T3 L3

T3 L3

A-9806 DECAL

OPTIONAL CORD
CONNECTION

L1 WHITE

L2 RED

L3 BLACK

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 08-13-1999			
				DEC.	INCHES		CHK	ML	08-13-1999	
				.X	±.1		APPD	GK	08-13-1999	
				.XX	±.02		SCALE 1=1			
2	ADDED OPTIONAL CORD CONNECTION PER MU47226	CTO 03-31-2004	PJB	.XXX	±.005	TITLE CONNECTION DIAGRAM SINGLE VOLT – 3Ø MOTOR			REF	
1	NEW DRAWING	CTO 08-13-1999		.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 EE7300_LN		SIZE	DRAWING NO.	PAGE OF	REV.
			DIST WP				A	EE7300-LN		2