



A Regal Brand

Catalog # : LM21391

Product Type: AC MOTOR

Description: 60,1800,TEFC,405U,3/60/460

Model: CCF4P60U64

Stock: Stock

Quote: Price:

Date: 10/20/2014



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Catalog # : LM21391

Product Type: AC MOTOR

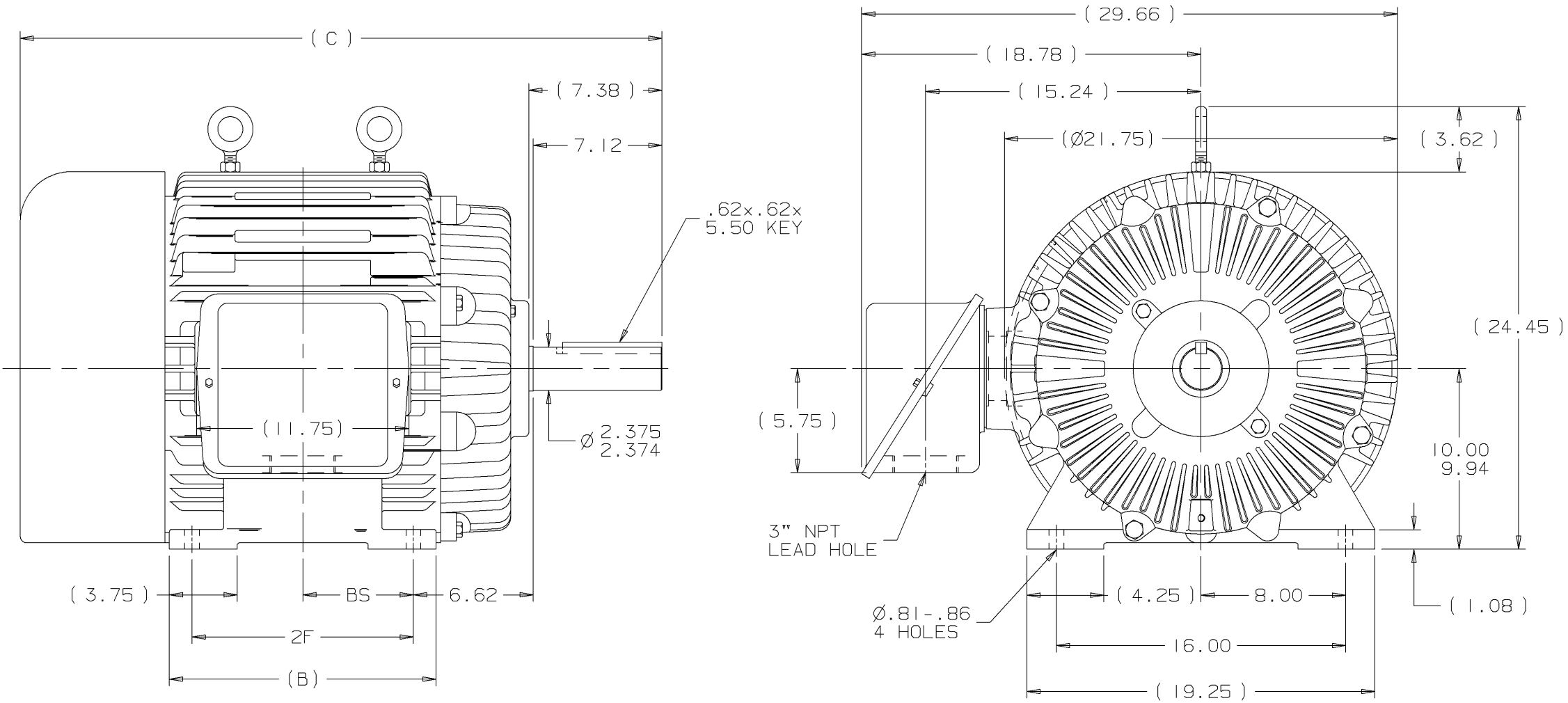
Description: 60,1800,TEFC,405U,3/60/460

Model: CCF4P60U64

Stock: Stock

Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	67.5	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1800	Hertz	60		
HP	60	Duty	CONTINUOUS	TYPE	TFS
KW	45				
Frame	405U	Serv. Factor	1.0	Phase	3
Max Amb	65	Design	B	Code	G
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	95	Eff 75%		PF	87.5
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	313
CC Number	CC004A	CE	Yes	Bearing PE	316
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	1258 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate	92237-G-FGK-BCDLM-P-A-X	Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7300U-LN
Cust Part No		Outline	B-SS514649LN-1675	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	T4054125
Carton Label				GROUP :	5
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			

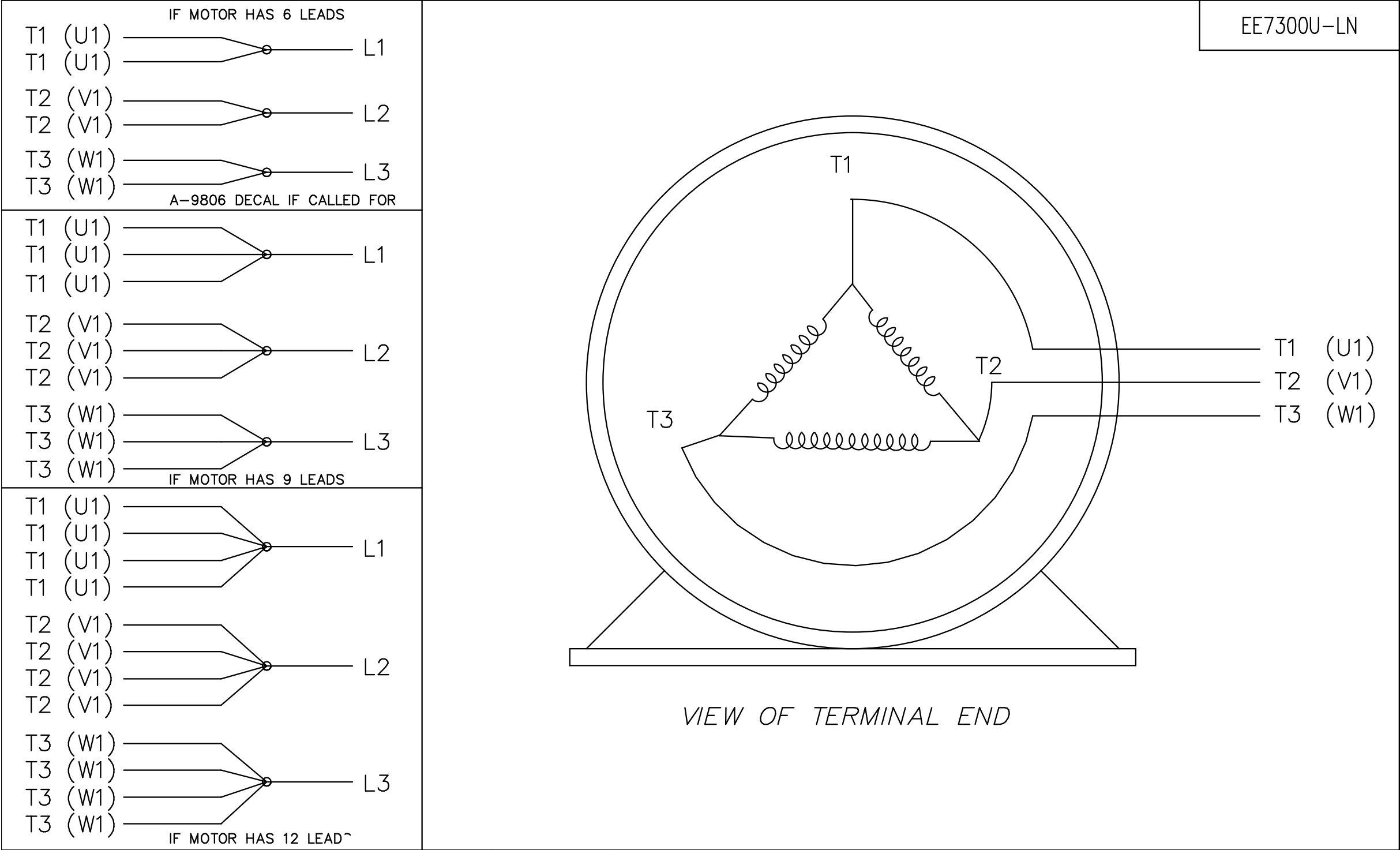
Hazardous Loc		NONE								Brake Motors	
Explosion Proof				Temp Op Code						FORCE	
Class				GROUP						VDC	
Class				GROUP						ADC	
										Brake Coil OHMs @25 C	
Performance											
Torque UOM						Inertia (WK²)					
Torque											
CURRENT (amps)											
Efficiency (%)											
PowerFactor											
Load Curve Data @60 HzVolts,60Horsepower											
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise			
0.0	19.5	1.0	1800	0.0	0.0	4.5	0.0	-			
0.25	25.5	12.2	1795	44.0	91.7	59.0	0.0	-			
0.5	37.5	23.5	1790	88.0	94.5	79.0	0.0	-			
0.75	52.0	35.5	1785	132.0	95.0	85.0	0.0	-			
1.0	67.5	47.0	1780	177.0	95.0	87.5	48.0	-			
1.15	77.5	54.5	1778	204.0	94.5	88.0	68.0	-			
1.25	84.5	59.5	1775	222.0	94.1	88.0	85.0	-			
Load Curve Data @60HzVolts,60Horsepower										SOURCE: CALCULATED GROUP: 5	
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise			
Load Curve Data Not Available											
Quote:		Price:									
Date:		10/20/2014									



- 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. NAMEPLATE TO BE READ FROM CONDUIT BOX SIDE OF MOTOR.

SIDE OF MOTOR:											✓ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± .03 XXX± .005 XXXX± .0005 ANGLES± 7'30" MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED FINISH MATERIAL	DRAWN BY KL 03-02-2001 CHKD BY DJK 03-02-2001 APPD BY JES 03-02-2001			
DASH	FRAME	B	C	2F	BS	I	03-02-2001	NEW DRAWING	MU36283				KL		
1525	404U	14.75	35.50	12.25	6.12										
1675	405U	16.25	37.00	13.75	6.88										
REV							DATE	CHANGE			NAME	PART NAME OUTLINE 400U FR. - TEFC - TAPPED LEAD HOLE		DRWG NO B- SS514649LN	
								PURCHASED	L	DISTRIBUTION WA - LB - WP - LN - BY				CADD FILE NO.	SS514649LN

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OFFENDING COMMAND: Pscript
STACK:
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				TOLERANCES UNLESS SPECIFIED			DRAWN KL 12-06-2000		
				DEC.	INCHES		CHK	DJK	12-06-2000
				.X	±.1		APPD	DJK	12-06-2000
				.XX	±.02		SCALE		
2	ADDED TABLES	CN39272	RJW 06-03-2005	ML	.XXX ±.005	TITLE EXTERNAL CONNECTION DIAGRAM 3Ø SINGLE VOLTAGE DELTA		REF	
1	NEW DRAWING	MU34873	KL 12-06-2000		.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 EE7300U_LN		SIZE	DRAWING NO. PAGE OF
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