



A Regal Brand

Catalog # : LM21390

Product Type: AC MOTOR

Description: 40,1200,TEFC,404U,3/60/460

Model: CCF6P40U64

Stock: Non Stock

Quote: Price:

Date: 10/21/2014



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Catalog # : LM21390

Product Type: AC MOTOR

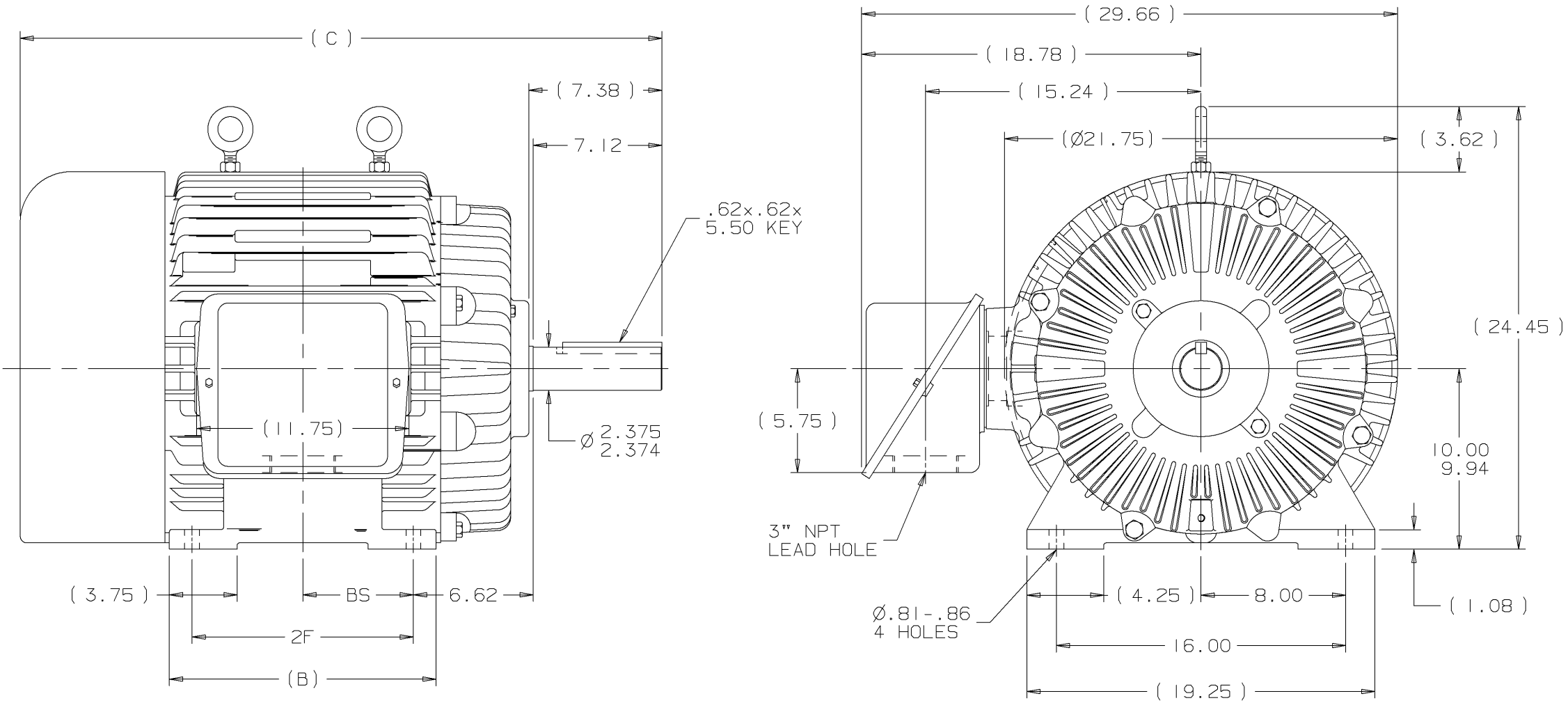
Description: 40,1200,TEFC,404U,3/60/460

Model: CCF6P40U64

Stock: Non Stock

Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	48.5	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1200	Hertz	60		
HP	40	Duty	CONTINUOUS	TYPE	TFS
KW	29.84				
Frame	404U	Serv. Factor	1.0	Phase	3
Max Amb	65	Design	B	Code	G
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	93.6	Eff 75%		PF	82.5
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	6313
CC Number	CC004A	CE	Yes	Bearing PE	6316
Load Type		Inverter Type	NONE	Speed Range	NONE
Motor Wt.	1110 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7300LN
Cust Part No		Outline	B-SS514649LN-1525	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	T404675
Carton Label				GROUP :	1
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		Temp Op Code		Brake Motors			
Explosion Proof						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,40Horsepower									
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise	
0.0	17.0	1.0	1200	0.0	0.0	5.5	0.0	-	
0.25	20.5	8.5	1198	44.0	89.5	50.5	0.0	-	
0.5	28.0	16.0	1194	88.0	93.0	71.5	0.0	-	
0.75	37.5	24.0	1190	132.0	94.1	79.5	0.0	-	
1.0	48.5	32.0	1185	177.0	93.6	82.5	50.0	-	
1.15	55.5	37.0	1182	204.0	93.6	83.0	70.0	-	
1.25	60.5	40.0	1180	222.0	93.0	83.5	85.0	-	
Load Curve Data @60HzVolts,40Horsepower								SOURCE: CALCULATED GROUP: 1	
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. 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

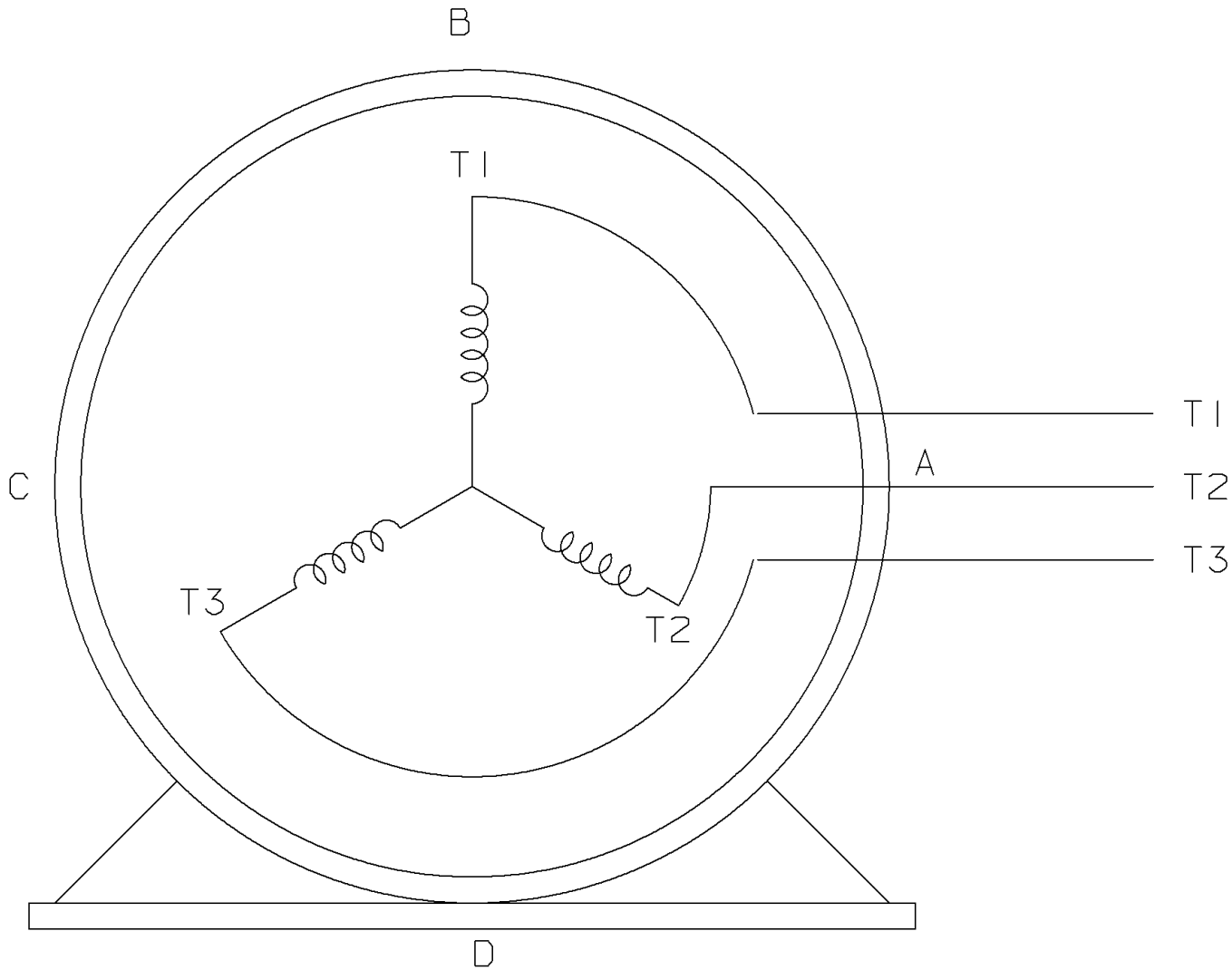
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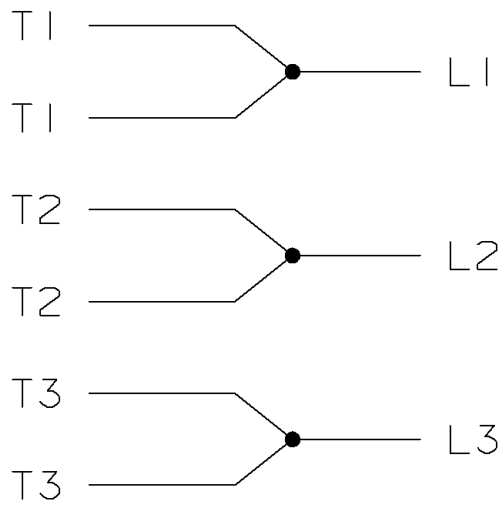
THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'

A-EE7300-LN

TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



IF MOTOR HAS
6 LEADS



A-9806 DECAL

VIEW OF TERMINAL END

					UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOL. ON XX± XXX± .005 XXXX± .0005 ANGLES±			
					MAX. SURFACE ROUGHNESS UNLESS OTHERWISE NOTED		DRAWN BY BLR	08-13-1999
					FINISH		CHKD BY ML	08-13-1999
					MATERIAL		APPD BY GK	08-13-1999
REV	DATE	CHANGE	NAME	PART NAME CONNECTION DIAGRAM SINGLE VOLT - 3Ø MOTOR				DRWG NO A-EE7300-LN
					PURCHASED	CADD FILE NO.	EE7300LN	