



A Regal Brand

Catalog # : LM21392

Product Type: AC MOTOR

Description: 75,1800,TEFC,444U,3/60/460

Model: CCF4P75U64

Stock: Non Stock

Quote: Price:

Date: 10/20/2014



A Regal Brand

Catalog # : LM21392

Product Type: AC MOTOR

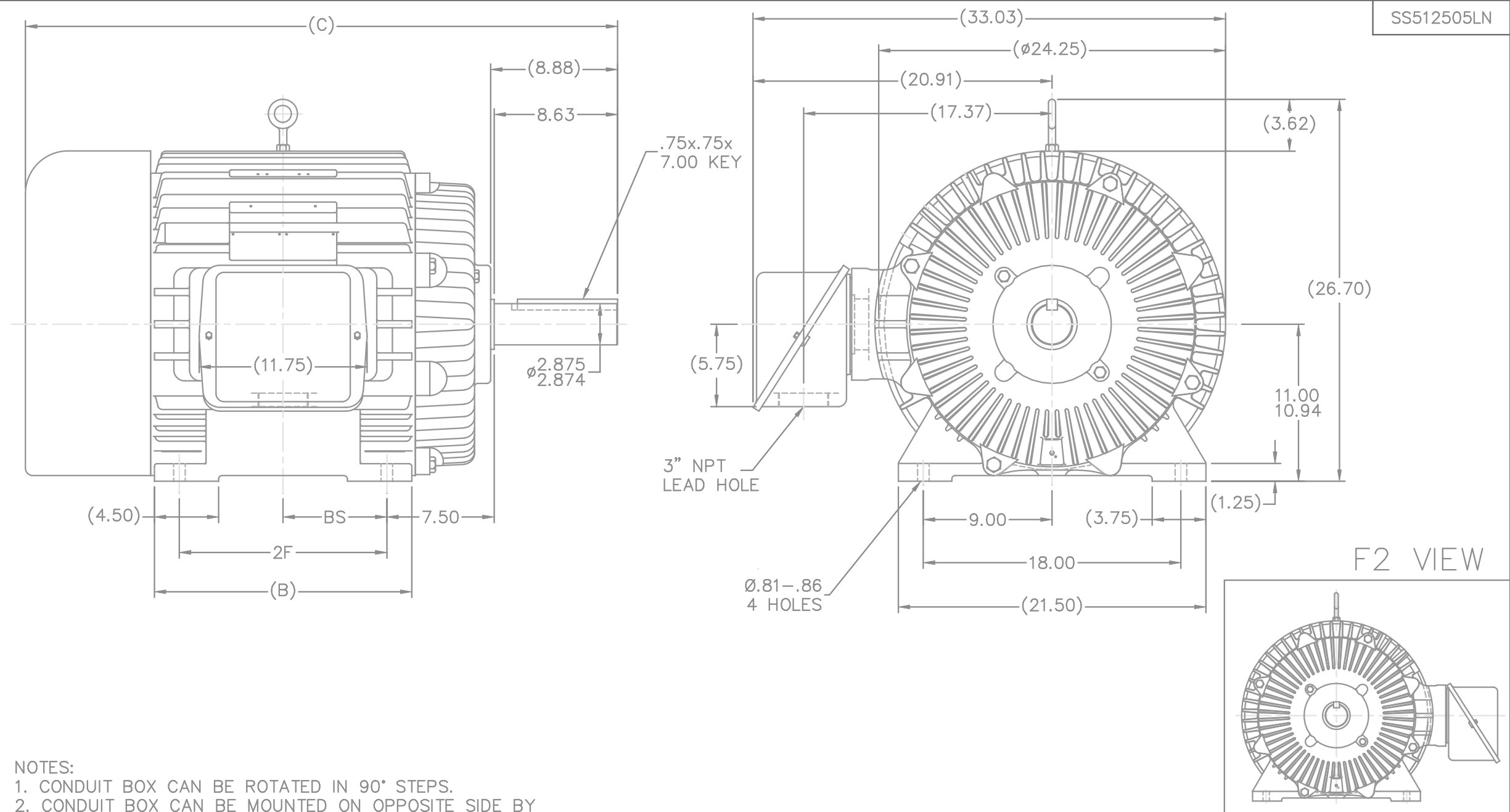
Description: 75,1800,TEFC,444U,3/60/460

Model: CCF4P75U64

Stock: Non Stock

Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	85	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1800	Hertz	60		
HP	75	Duty	CONTINUOUS	TYPE	TFS
KW	56				
Frame	444U	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	316
CC Number	CC004A	CE	Yes	Bearing PE	318
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	1863 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7340-LN
Cust Part No		Outline	B-SS512505LN-1850	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	T444488
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			

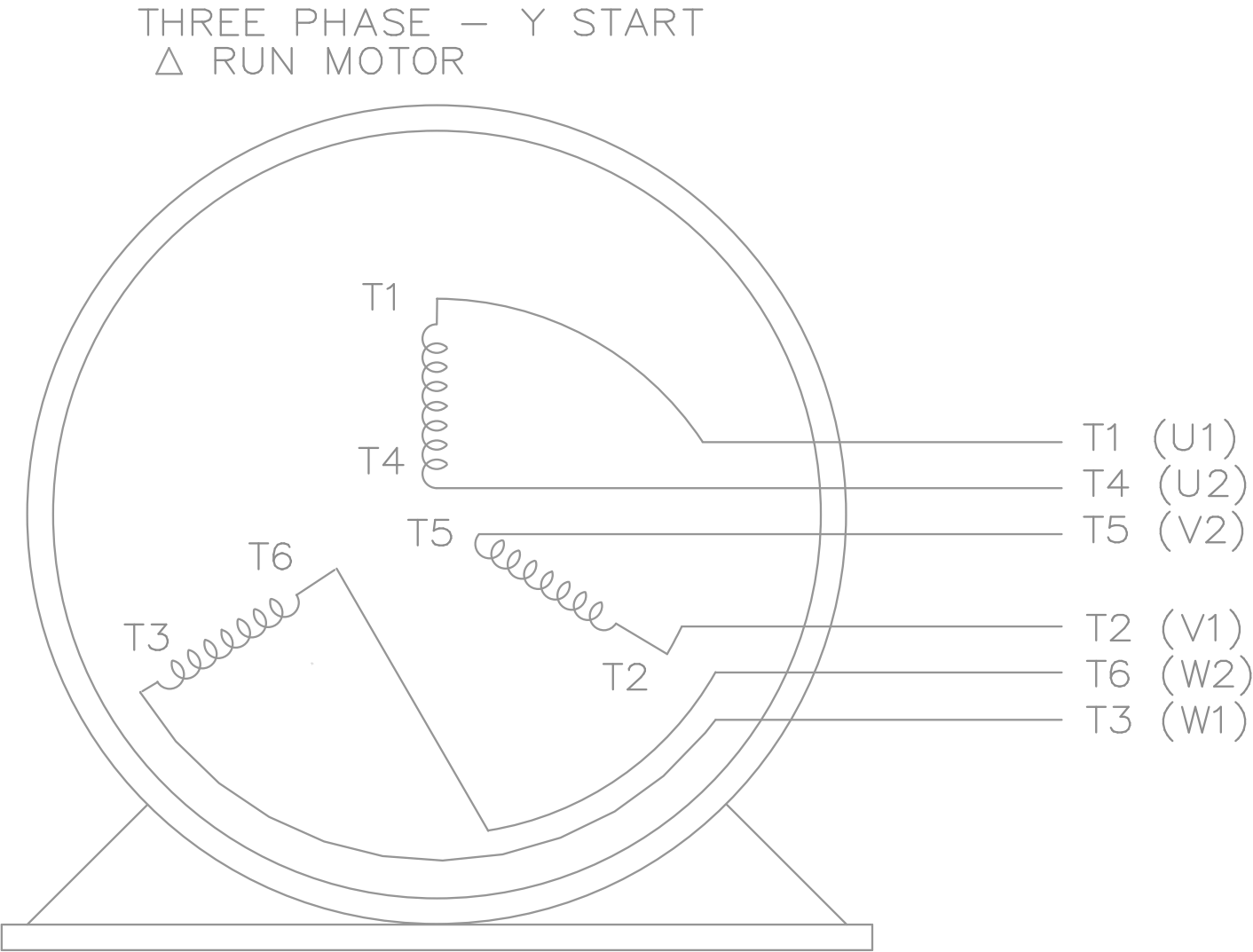
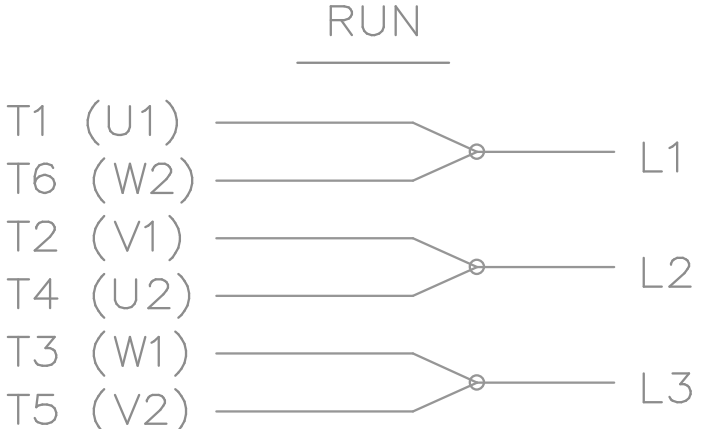
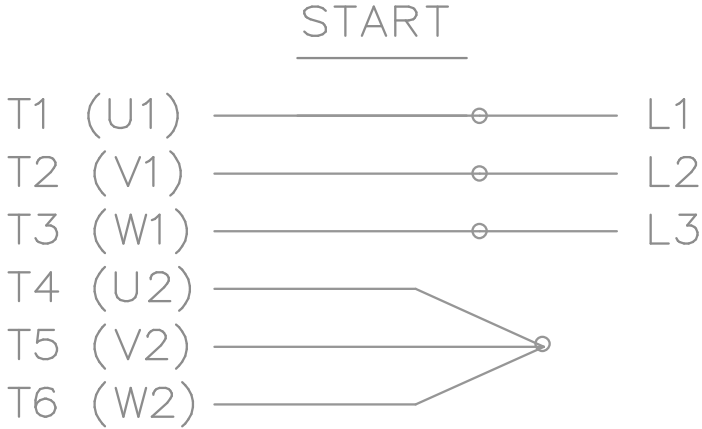
Hazardous Loc		NONE		Temp Op Code		Brake Motors		
Explosion Proof						FORCE		
Class				GROUP		VDC		
Class				GROUP		ADC		
						Brake Coil OHMs @25 C		
Performance								
Torque UOM				Inertia (WK²)				
Torque								
CURRENT (amps)								
Efficiency (%)								
PowerFactor								
Load Curve Data @60 HzVolts,75Horsepower								
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise
0.0	23.0	1.5	1800	0.0	0.0	6.5	0.0	-
0.25	30.0	15.2	1795	55.0	91.7	63.0	0.0	-
0.5	47.0	30.0	1792	110.0	94.5	81.5	0.0	-
0.75	65.0	44.2	1788	165.0	95.0	86.0	0.0	-
1.0	85.0	59.0	1785	221.0	95.0	87.5	50.0	-
1.15	98.0	68.0	1782	255.0	95.0	88.0	70.0	-
1.25	106.0	74.0	1780	275.0	94.5	88.0	85.0	-
SOURCE: CALCULATED GROUP: 1								
Load Curve Data @60HzVolts,75Horsepower								
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.

DASH	FRAME	B	C	2F	BS
1850	444U	18.00	41.38	14.50	7.25
2050	445U	20.00	43.38	16.50	8.25

					TOLERANCES UNLESS SPECIFIED			DRAWN KL 02-05-2001			
					DEC.	INCHES		CHK	DJK	02-05-2001	
					.X	±.1		APPD	DJK	02-05-2001	
					.XX	±.03		TITLE OUTLINE		SCALE	
2	ADDED F2 VIEW PER MU 90547	JJB	03/18/2009	MH	.XXX	±.005	440U FR. — TEFC — TAPPED LEAD HOLE		REF		
1	NEW DRAWING MU 35801	KL	02-05-2001		.XXXX	±.0005	MAT'L		FMF MU35801		
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 02-05-2001			SIZE B	DRAWING NO. SS512505LN	PAGE OF	REV. 2
					DIST WA						



T6CK
T6BM
T4CC
T2DL
T4C

NOTE:
IEC LEAD MARKINGS ARE NOTED
IN PARENTHESES

VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 10-04-1999		
				DEC.	INCHES		CHK	DRS	10-04-1999
				.X	±.1		APPD	TB	10-04-1999
3	REVISED TO MATCH M.E. ORIGINAL	TAT 07-25-2005	ML	.XX	±.02	TITLE CONNECTION DIAGRAM 3ø — WYE START DELTA RUN	SCALE 1=1		
2	REVISED DRAWING MISTAKE CN 29200-2980	ERH 05-15-2003	ML	.XXX	±.005		REF		
1	NEW DRAWING	BLR 10-09-1999		.XXXX	±.0005		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 ee7340_In	SIZE	DRAWING NO.	PAGE	OF
				DIST WA-LB-SB		A	EE7340-LN		
									REV. 3