



A Regal Brand

Catalog # : LM21389

Product Type: AC MOTOR

Description: 25,1200,TEFC,364U,3/60/460

Model: CCF6P25U64

Stock: Non Stock

Quote: Price:

Date: 10/21/2014



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Catalog # : LM21389

Product Type: AC MOTOR

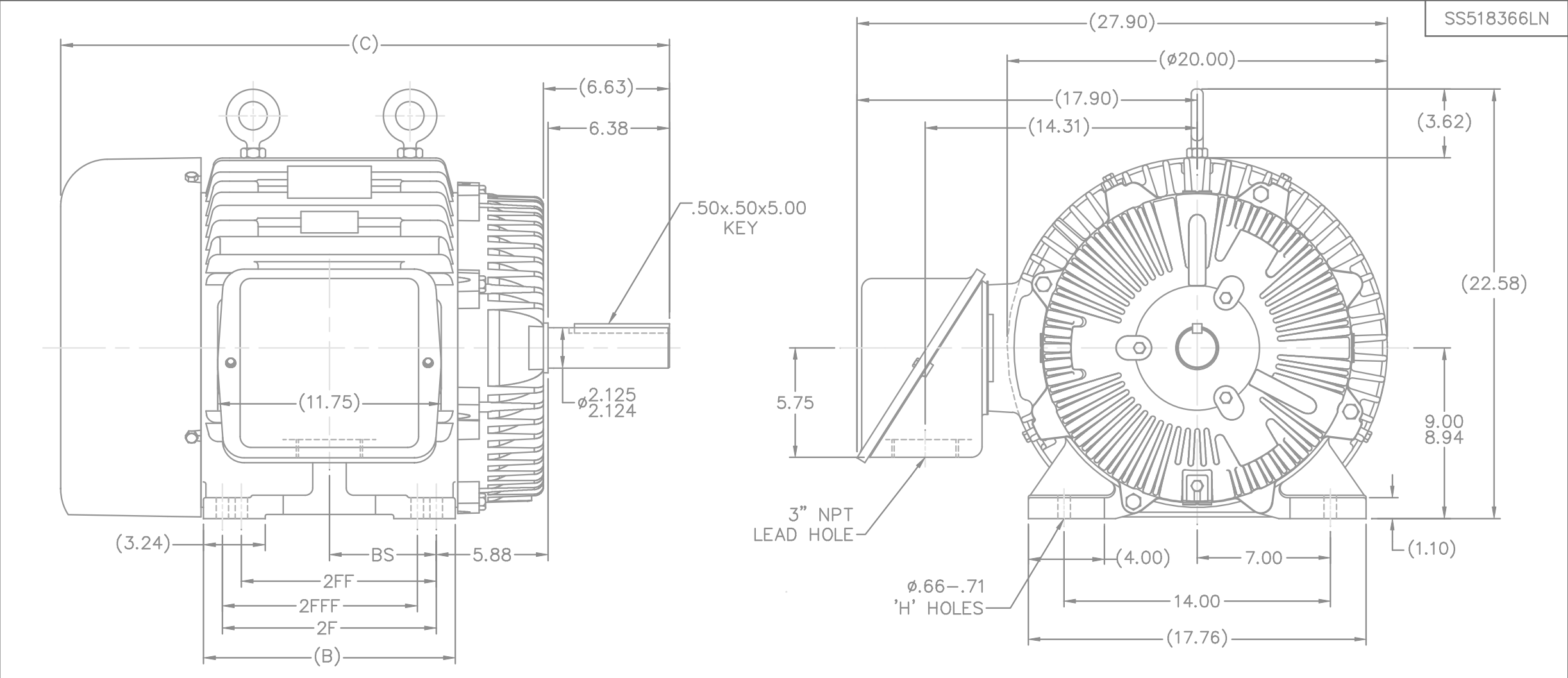
Description: 25,1200,TEFC,364U,3/60/460

Model: CCF6P25U64

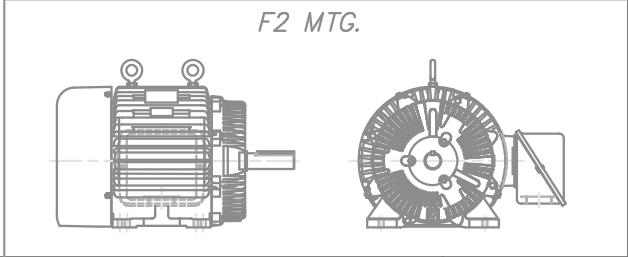
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Engineering Data					
Volts	460	Volts		Volts	
F.L. Amps	31	F.L. Amps		F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1200	Hertz	60		
HP	25	Duty	CONTINUOUS	TYPE	TFS
KW	18.7				
Frame	364U	Serv. Factor	1.0	Phase	3
Max Amb	65	Design	B	Code	G
Insul Class	F	Protection	NOT	Therm.Prot.	
Eff 100%	93	Eff 75%		PF	81
UL	V-INS, CONST UL REC	CSA	Yes	Bearing OPE	312
CC Number	CC004A	CE	Yes	Bearing PE	314
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	944 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7300-LN
Cust Part No		Outline	B-SS518366LN-1350	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	T364674
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						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,25Horsepower									
Load	Amps	KW	RPM	Torque	Eff	PF	Rise By Resis	Frame Rise	
0.0	12.2	0.75	1200	0.0	0.0	6.0	0.0	-	
0.25	14.2	5.5	1195	27.5	86.5	47.0	0.0	-	
0.5	18.8	10.2	1192	55.0	91.7	67.0	0.0	-	
0.75	24.5	15.0	1188	83.0	93.0	76.5	0.0	-	
1.0	31.0	20.0	1185	111.0	93.0	81.0	40.0	-	
1.15	35.0	23.0	1182	128.0	93.0	82.0	55.0	-	
1.25	38.0	25.2	1180	139.0	92.4	82.5	70.0	-	
									SOURCE: CALCULATED GROUP: 1
Load Curve Data @60HzVolts,25Horsepower									
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

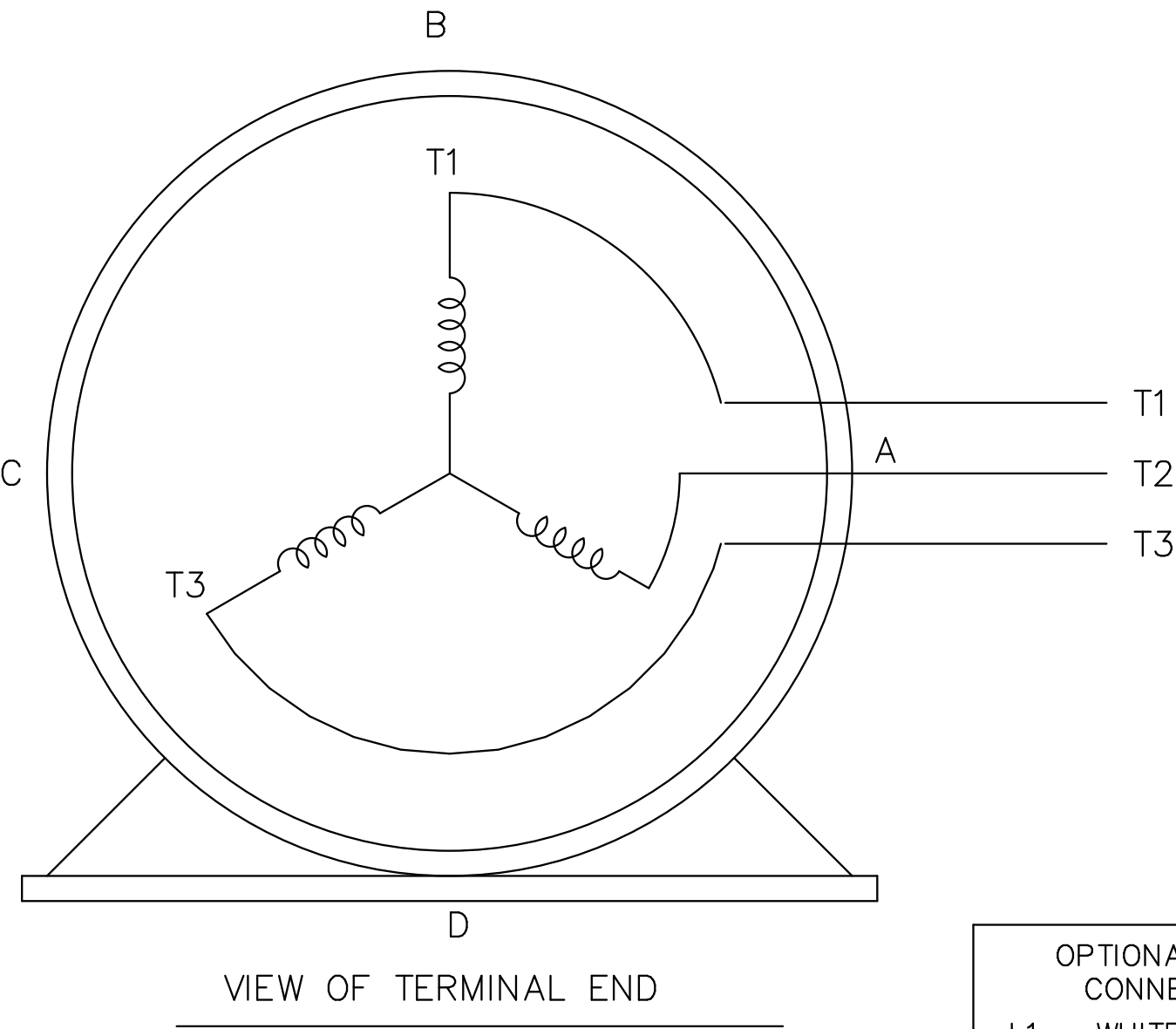


									TOLERANCES UNLESS SPECIFIED						DRAWN KL 06-04-2001														
									DEC. INCHES						CHK DJK 06-04-2001														
									.X ±.1						APPD JES 06-04-2001														
DASH	FRAME	C	H	B	2F	2FF	2FFF	BS	3	REVISED EYEBOLTS	CN 35028	MSG 10-07-2002	.XX	±.03	TITLE OUTLINE		SCALE 1=5												
1350	364U	32.00	4	13.25	11.25			5.62	2	(4) FOOT HOLES ADDED AUTO DUTY	CN 35028	BJK 07-19-2002	.XXX	±.005	360U FR. — TEFC — TAPPED LEAD HOLE		REF B-SS504722												
1450	365U	33.00	8	14.25	12.25	11.25	11.25	6.12	1	NEW DRAWING	MU37686	KL 06-04-2001	.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 SS518366LN			SIZE	DRAWING NO.	PAGE	OF	REV.		
																			DIST	WA	B			SS518366LN			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

T2 L2

T2

T3 L3

T3

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