



A Regal Brand

Catalog # : LM22219

Model: CC449S4P200T6024

Product Type: AC MOTOR

Stock: Non Stock

Description: 200HP..1800RPM.447T.TEFC.2300/4000.3.60HZ.CONT.NOT.40C.1.0.RIGID..

Quote: Price:

Date: 10/20/2014



A Regal Brand

Catalog # : LM22219

Model: CC449S4P200T6024

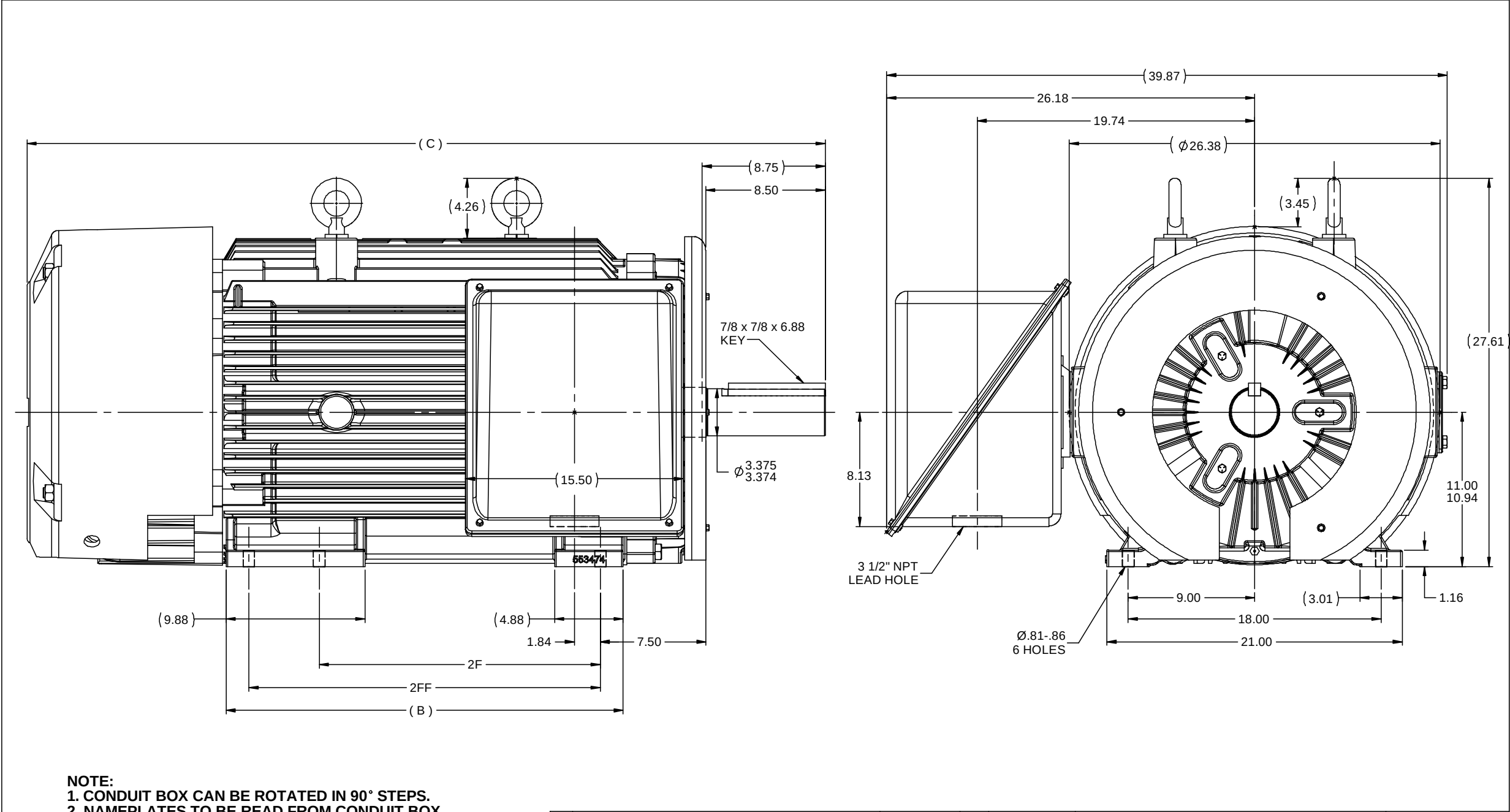
Product Type: AC MOTOR

Stock: Non Stock

Description: 200HP..1800RPM.447T.TEFC.2300/4000.3.60HZ.CONT.NOT.40C.1.0.RIGID..

Engineering Data					
Volts	2300	Volts	4000	Volts	
F.L. Amps	47	F.L. Amps	27	F.L. Amps	
S. F Amps		S. F Amps		S. F Amps	
RPM	1800	Hertz	60		
HP	200	Duty	CONTINUOUS	TYPE	TFS
KW	149				
Frame	447/449T	Serv. Factor	1.0	Phase	3
Max Amb	40	Design	B	Code	G
Insul Class	H	Protection	NOT	Therm.Prot.	
Eff 100%	93.6	Eff 75%		PF	84
UL	NONE	CSA	No	Bearing OPE	6318
CC Number	EXEMPT	CE	No	Bearing PE	6319
Load Type		Inverter Type		Speed Range	NONE
Motor Wt.	2875 LB	Enclosure	TEFC	Lubrication	STANDARD
Nameplate		Mounting	RIGID	Rotation	REV
Assembly		Shaft Dia.		Ext. Diag.	A-EE7304-LN
Cust Part No		Outline	B-SS518413LN-2875	Ext. Diag2	
Packaging	B	Outline Dash No		Winding	V449454
Carton Label				GROUP :	0
Iris		Paint	GRAY EPOXY	Test Card	
Form Factor		RMS Amps		Const Torque	Speed Range
Torque		Peak			
AB Code		Peak@DegC			
Resistance					
Connection					
Rework Status		Rework TYPE			

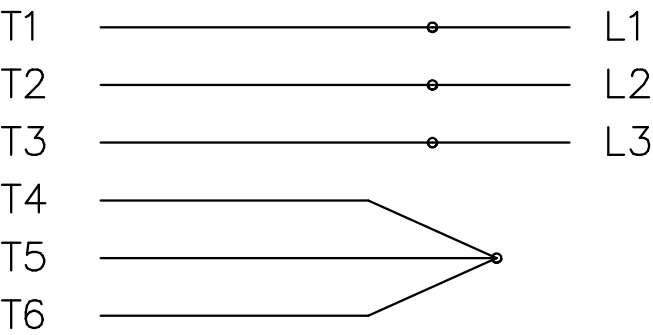
Hazardous Loc	NONE		Temp Op Code		Brake Motors	
Explosion Proof			GROUP		FORCE	
Class			GROUP		VDC	
Class					ADC	
						Brake Coil OHMs @25 C
Performance						
Torque UOM	LB-FT		Inertia (WK²)		89 LB-FT^2	
Torque	588(Full Load)		0(No Load)		775(Pull Up) 850(Locked Rotor)	
CURRENT (amps)	47(Full Load)		16(No Load)		250(Pull Up) 290(Locked Rotor)	
Efficiency (%)	0(Full Load)		93.6(75% Load)		91.7(50% Load) 86.5(25% Load)	
PowerFactor	(Full Load)		82(75% Load)		75(50% Load) 56(25% Load)	
Load Curve Data @60 HzVolts,200Horsepower						
Load	Amps	KW	RPM	Torque	Eff	PF
0.0	16.0	6.0	1800	0.0	0.0	9.0
0.25	19.5	43.0	1796	146.0	86.5	56.0
0.5	27.0	81.0	1794	292.0	91.7	75.0
0.75	37.0	120.0	1790	440.0	93.6	82.0
1.0	47.0	159.0	1785	588.0	93.6	84.0
1.15	54.0	182.0	1782	678.0	93.6	85.0
1.25	58.5	198.0	1780	737.0	93.6	86.0
SOURCE: CALCULATED GROUP: 0						
Load Curve Data @60HzVolts,200Horsepower						
Load	Amps	KW	RPM	Torque	Eff	PF
Rise By Resis						
Frame Rise						
Load Curve Data Not Available						
Quote:		Price:				
Date: 10/20/2014						



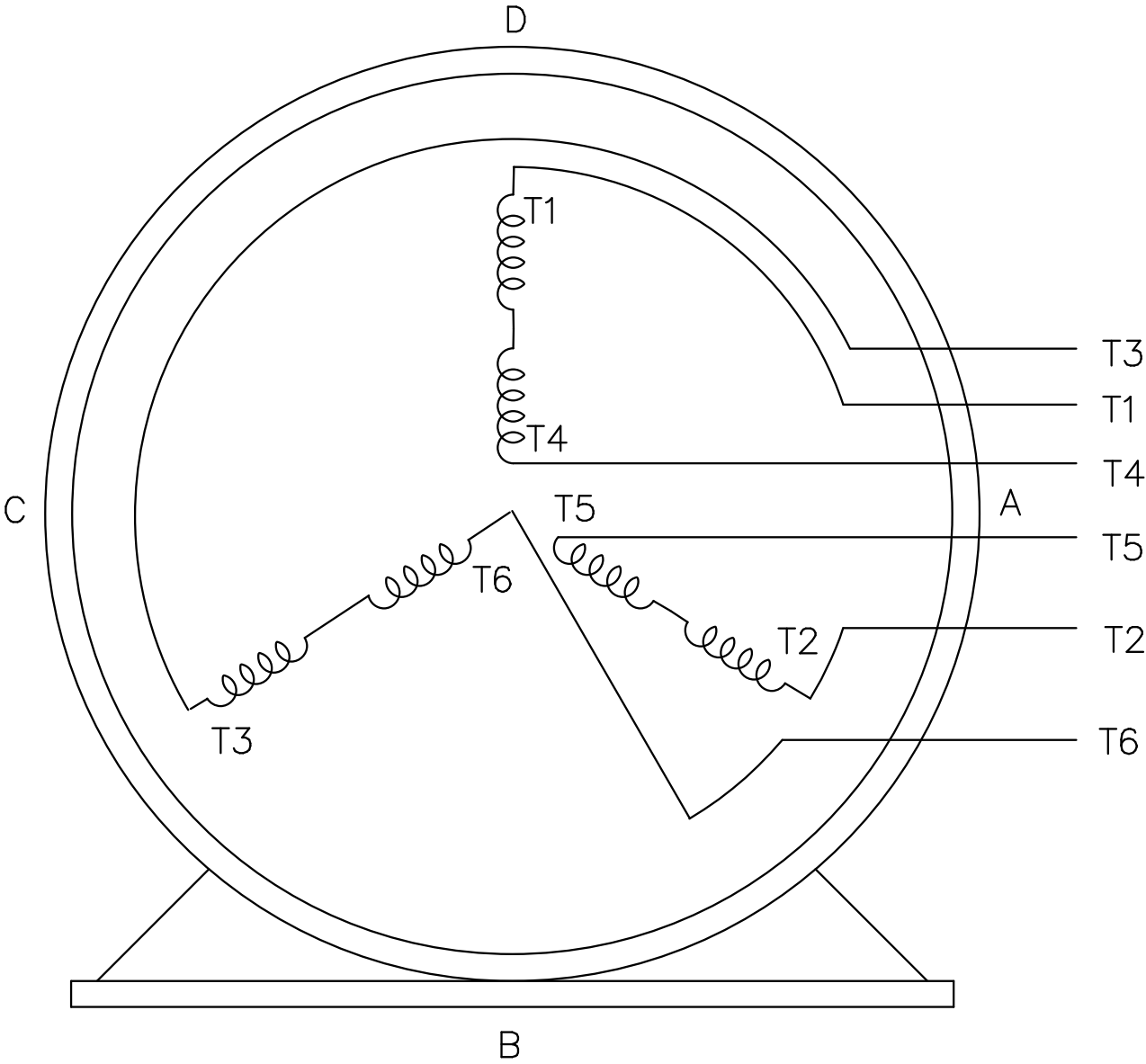
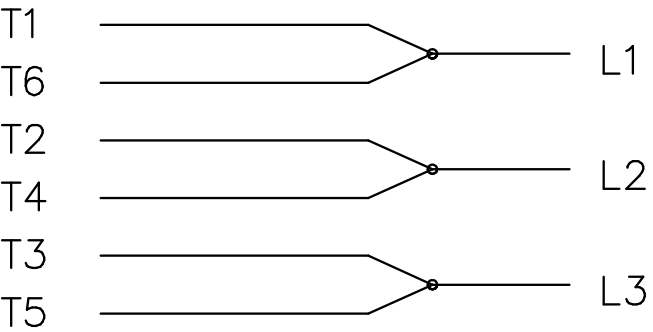
2. NAMEPLATES TO BE READ FROM CONDUIT BOX SIDE OF THE MOTOR.										TOLERANCES UNLESS SPECIFIED		 TITLE OUTLINE - OVERSIZE C'BOX (5000 FR.) 447/9T FR. - TEFC - EXTENDED RATING			DRAWN DRS 11-27-2006																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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THREE PHASE – DUAL VOLTAGE

HIGH VOLTAGE
"Y" CONNECTION



LOW VOLTAGE – DELTA



VIEW OF TERMINAL END

				TOLERANCES UNLESS SPECIFIED			DRAWN CAV 09-10-1999					
				DEC.	INCHES		CHK	ML	09-10-1999			
				.X	± -		APPD	GK	09-10-1999			
				.XX	± -	TITLE CONNECTION DIAGRAM - 3ø			SCALE	1=1		
2	REDRAWN & REVISED BORDER MU46741	KL 06-04-2003		.XXX	± -	DUAL VOLTAGE			REF			
1	NEW DRAWING	CAV 09-10-1999		.XXXX	± -	MAT'L.			FMF			
NO.	REVISION	BY & DATE	CHK	ANG	± -	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 ee7304-ln			SIZE	DRAWING NO.	PAGE	OF	REV.
			DIST WA-LB-SB					A	EE7304-LN		2	