## PRODUCT INFORMATION PACKET



Model No: C4C17FZ39C Catalog No: 107015.00

P1100...19:1.91RPM.336LBIN..5HP.48Y...AC GEARMOTORS FHP.115/208-

230V.1PH.60HZ.TEFC.C4C17FZ39C

P1100 Series



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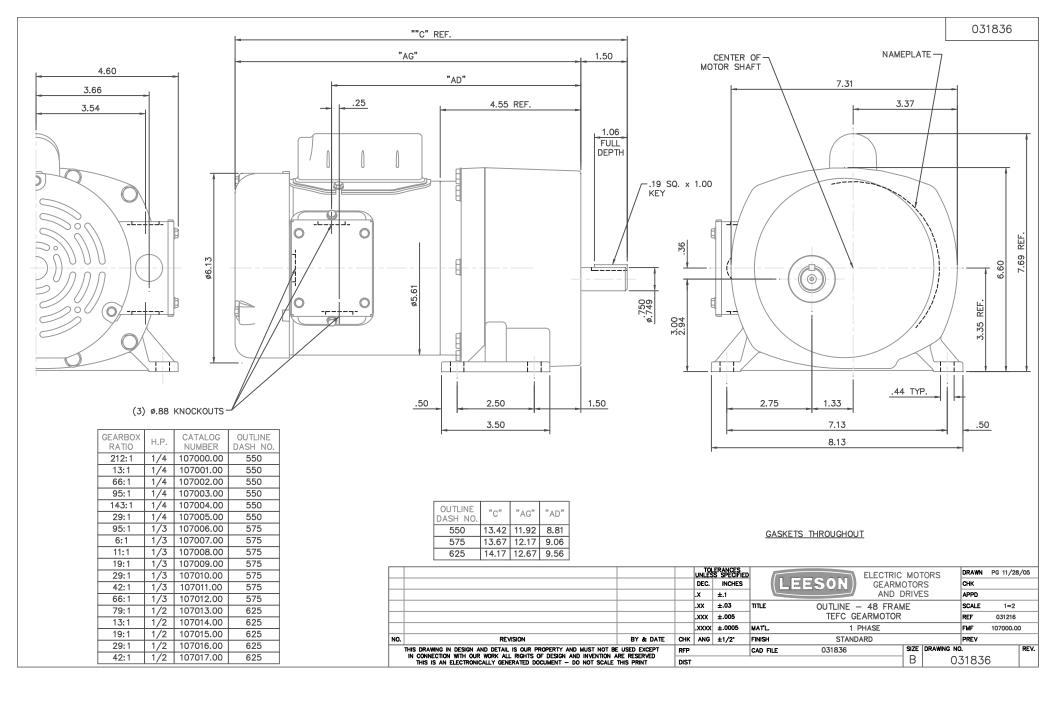
#### **Nameplate Specifications**

Output HP	0.50 Hp	Output KW	0.19 kW
Frequency	60 Hz	Voltage	115/208-230 V
Current	8.8/4.4 A	Speed	91 rpm
Service Factor	1.15	Phase	1
Duty	Continuous	Insulation Class	F
KVA Code	к	Frame	48Y
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Υ	CE	N

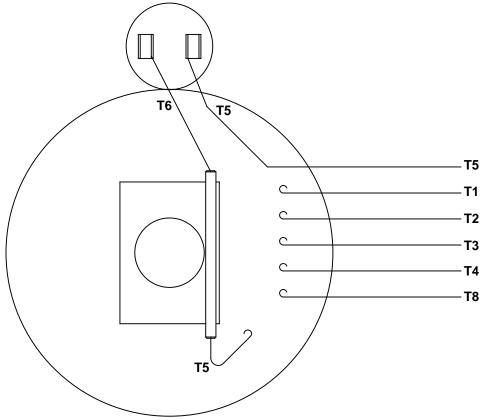
### **Technical Specifications**

Rotation	Reversible	Mounting	Special
Shaft Type	Parallel	Overall Length	14.17 in
Frame Length	6.25 in	Shaft Diameter	0.750 in
Shaft Extension	1.5 in		
Outline Drawing	031836-625	Connection Diagram	005005.01

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# VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



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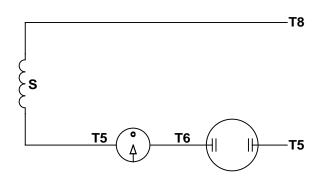
## **LINE LEADS**

-T1

T2

T3

M
T4



	ROTATION FACING LEAD END	L1	L2	JOIN	
HIGH VOLT	C.C.W.	T1	T4,T5	T2,T3,T8	
	C.W.	T1	T4,T8	T2,T3,T5	
LOW	C.C.W.	T1,T3,T8	T2,T4,T5		
VOLT	C.W.	T1,T3,T5	T2,T4,T8		

			_									_	
	REDRAWN IN SOLIDWORKS	VJB 02/16/11		TO UNLE	LERANCES SS SPECIFIED			ELECTRIC M	иото	RS	DRAWN	ADH 08/0	)6/73
27	UPDATED TO CURRENT STANDARDS	DBT 05/27/97		DEC	INCHES		50KI))	GEARMOTORS		CHK			
26	ADDED PAGE 32 (114787) & PAGE 33 (114788)	KAZ 12/20/95	PG	.X	±.1	The same of the sa		AND DRIVES		APPR	JCW 03/0	)9/79	
25	ADDED PAGE 31	KAZ 04/19/95	DL	.XX	±.01	TITLE EXTERNAL W	IRING DIAGE	RAM			SCALE	1:1	
24	ADDED PAGES 29 & 30	KMM 03/30/95	DL	.XXX	±.005	TYPE "C" W/C	TYPE "C" W/O PROTECTOR				REF	FIG 2-23	C4A
23	23 ADDED PAGE 28			.xxxx	±.0005	MAT'L DECAL - 004012			FMF	MGI-2.4B			
N	REVISION BY & DATE CH			ANG	±1/2°	FINISH				PAGE	OF		
THIRD ANGLE			RFP PREV			SIZE DRAWING			NO		REV		
	PROJECTION		NETWORK FILE NAME 00500501			A 00		05005-01					