

PRODUCT INFORMATION PACKET



Model No: C215T48FB44C

Catalog No: 140446.00

5/2.5HP..1725/850RPM.215.TEFC./230V.3PH.60HZ.CONT.NOT.40C.1.0SF.RIGID.TWO-SPEED.C215T48FB44C

Fan and Blower



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Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	208-230 V
Current	13.4 A	Speed	1725 rpm
Service Factor	1	Phase	3
Efficiency	81.5 %	Duty	Continuous
Insulation Class	F	Design Code	NO DESIGN CODE
KVA Code	H	Frame	215T
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6207
Opp Drive End Bearing Size	6206	UL	Recognized
CSA	Y	CE	N
IP Code	43		

Technical Specifications

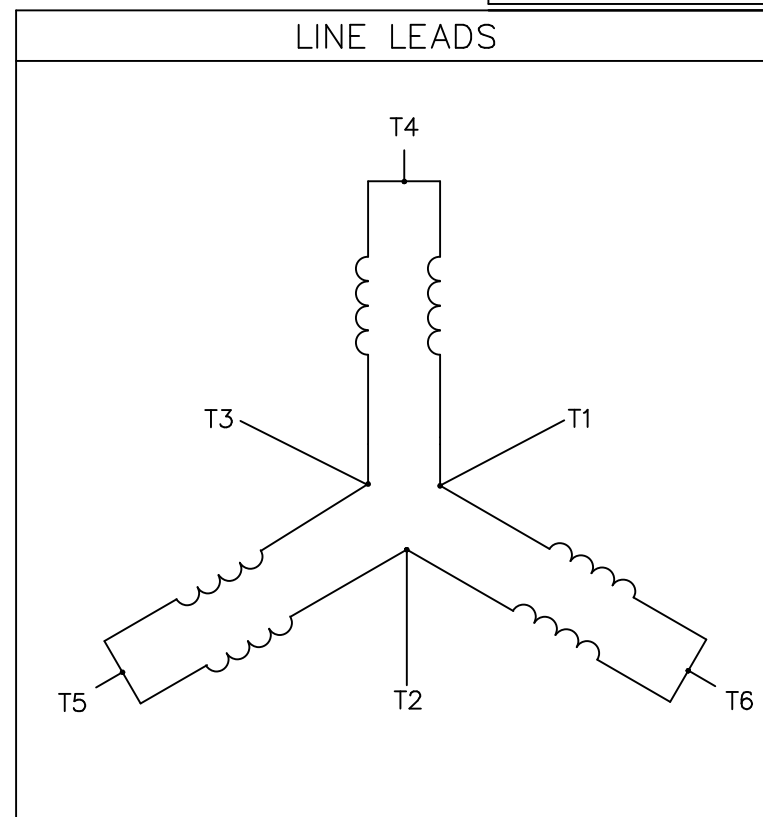
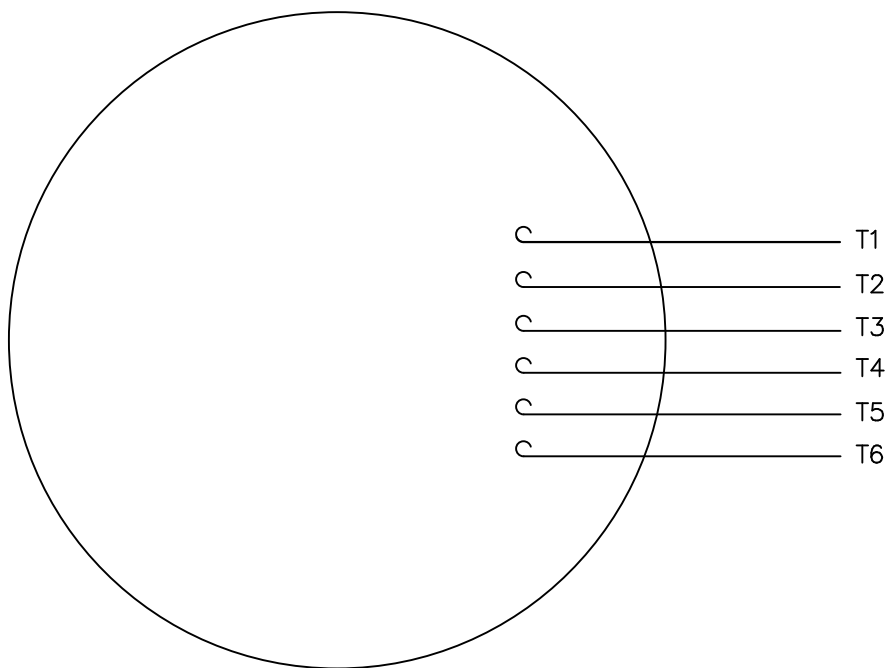
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	T
Overall Length	17.71 in	Frame Length	11.00 in
Shaft Diameter	1.375 in	Shaft Extension	3.38 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	OL140446	Connection Diagram	005148.01


```
ERROR: syntaxerror  
OFFENDING COMMAND: --nostringval--
```

```
STACK:
```

```
/p2e  
-savelevel-
```

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



SPEED	L1	L2	L3	JOIN	SEPARATE
HIGH	T6	T4	T5	(T1,T2,T3)	
LOW	T1	T2	T3		(T4),(T5), (T6)

		TOLERANCES UNLESS SPECIFIED	
		DEC.	INCHES
		.X	±.1
		.XX	±.01
03	SPEED WAS VOLTAGE	RLW 6/23/04	.XXX ±.005
02	REDRAWN TO CAD	DBT 5/30/97	.XXXX ±.0005
NO.	REVISION	BY & DATE	CHK ANG ±1/2°
			RFP 10/31/77
			DIST



ELECTRIC MOTORS
GEARMOTORS
AND DRIVES

DRAWN	DLL 10/19/77
CHK	RPB 10/28/77
APPD	JCW 10/31/77
SCALE	1=1
REF	W-T8(4-8)1
FMF	184T17FB9
PREV	

TITLE
EXT. WIRING DIAGRAMS
3 PHASE W/O PROTECTOR

MAT'L.DECAL: 004183 2SPEED/1WINDING/CONSTANT TORQUE

FINISH

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CAD FILE 00514801

SIZE	DRAWING NO.	REV.
A	005148-01	03

