

PRODUCT INFORMATION PACKET



Model No: C6C17NK30 A

Catalog No: 6439191251

3/4HP..1800RPM.56C.TENV.115/230V.1PH.60HZ.15 MIN.NOT.40C.1.15SF.RIGID-C.BOAT HOIST.
Boat Hoist Duty



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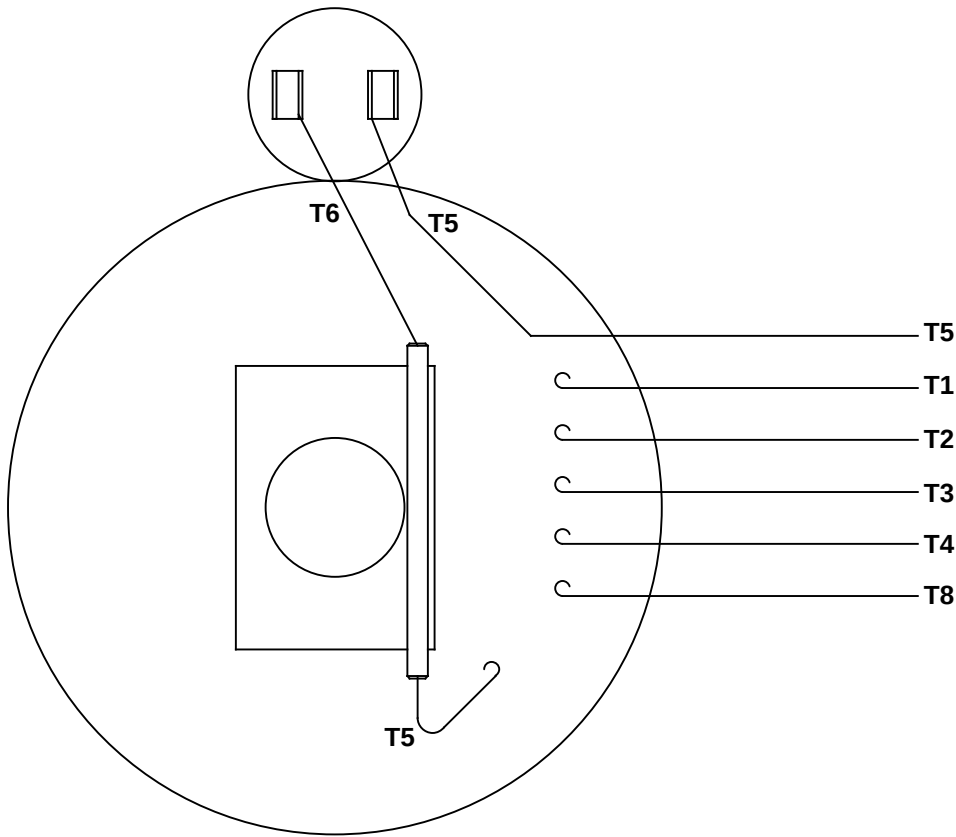
Nameplate Specifications

Output HP	0.75 Hp	Output KW	0.56 kW
Frequency	60 Hz	Voltage	115/230 V
Current	9.8/4.9 A	Speed	1725 rpm
Service Factor	1.15	Phase	1
Efficiency	72 %	Duty	15 Minute
Insulation Class	B	Design Code	N
KVA Code	K	Frame	56C
Enclosure	Totally Enclosed Non Ventilated	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	43		

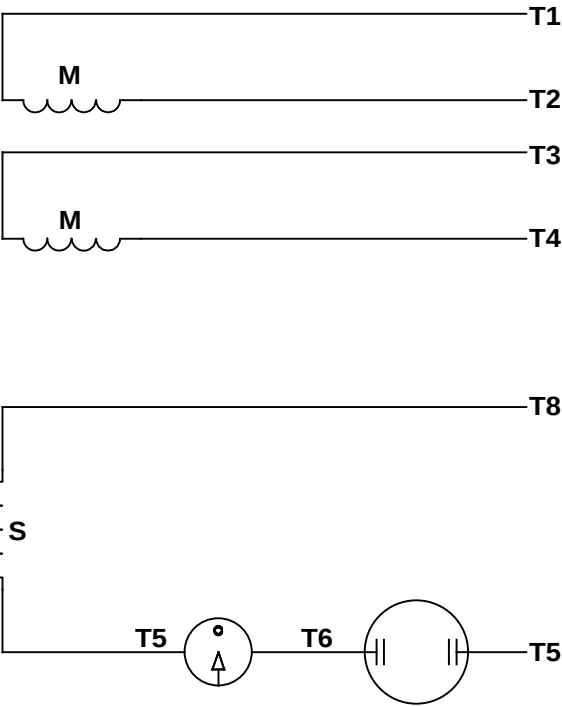
Technical Specifications

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Stainless Steel	Shaft Type	T
Overall Length	11.10 in	Frame Length	5.65 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	169992.00	Connection Diagram	005005.01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.

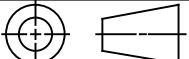


LINE LEADS



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	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 VOLT	C.C.W.	T1, T3, T8	T2, T4, T5	-----
	C.W.	T1, T3, T5	T2, T4, T8	-----

--	REDRAWN IN SOLIDWORKS	VJB 02/16/11		TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN ADH 08/06/73	
27	UPDATED TO CURRENT STANDARDS	DBT 05/27/97		DEC	INCHES				CHK	
26	ADDED PAGE 32 (114787) & PAGE 33 (114788)	KAZ 12/20/95	PG	.X	±.1	TITLE EXTERNAL WIRING DIAGRAM TYPE "C" W/O PROTECTOR			APPR JCW 03/09/79	
25	ADDED PAGE 31	KAZ 04/19/95	DL	.XX	±.01				SCALE 1:1	
24	ADDED PAGES 29 & 30	KMM 03/30/95	DL	.XXX	±.005				REF FIG 2-23 C4A	
23	ADDED PAGE 28	KMM 01/27/95		.XXXX	±.0005	MAT'L DECAL - 004012			FMF	MGI-2.4B
NO	REVISION	BY & DATE	CHK	ANG	±1/2°	FINISH		PAGE		OF
THIRD ANGLE PROJECTION 			RFP		PREV		SIZE	DRAWING NO		REV
			NETWORK FILE NAME		00500501		A	005005-01		--