





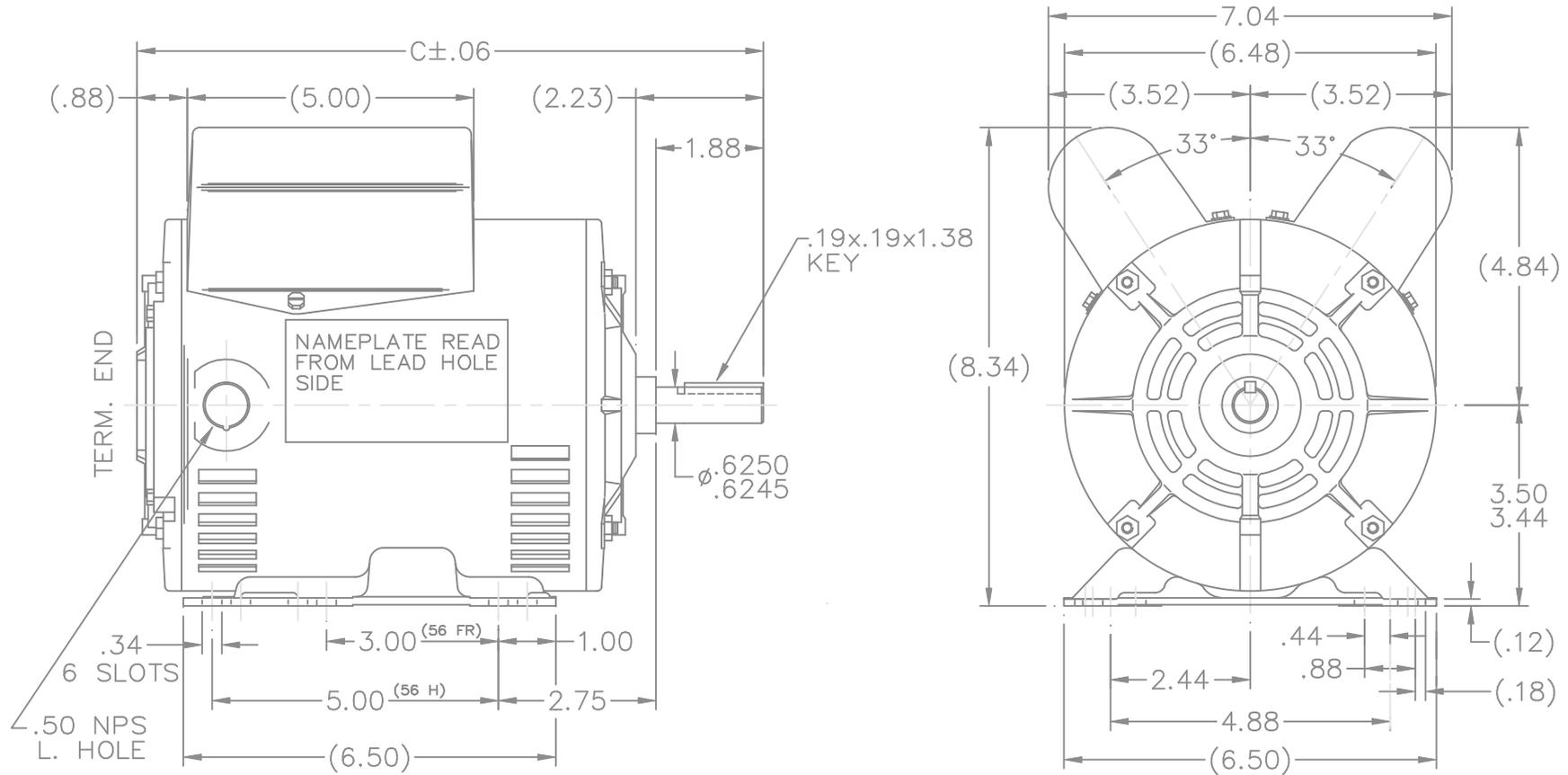
### Nameplate Specifications

Phase	1	Output HP	5 Hp
Output KW	5.3 kW	Voltage	230 V
Speed	3450 rpm	Service Factor	1.0
Frame	56	Enclosure	Drip Proof
Thermal Protection	Manual	Efficiency	70 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	15.0 A	Power Factor	92
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	C
Drive End Bearing Size	205	Opp Drive End Bearing Size	203
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

### Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	0 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	NEMA 56	Overall Length	11.44 in
Frame Length	7.56 in	Shaft Diameter	0.625 in
Shaft Extension	1.88 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	100146LE-756	Connection Drawing	102006-14LE

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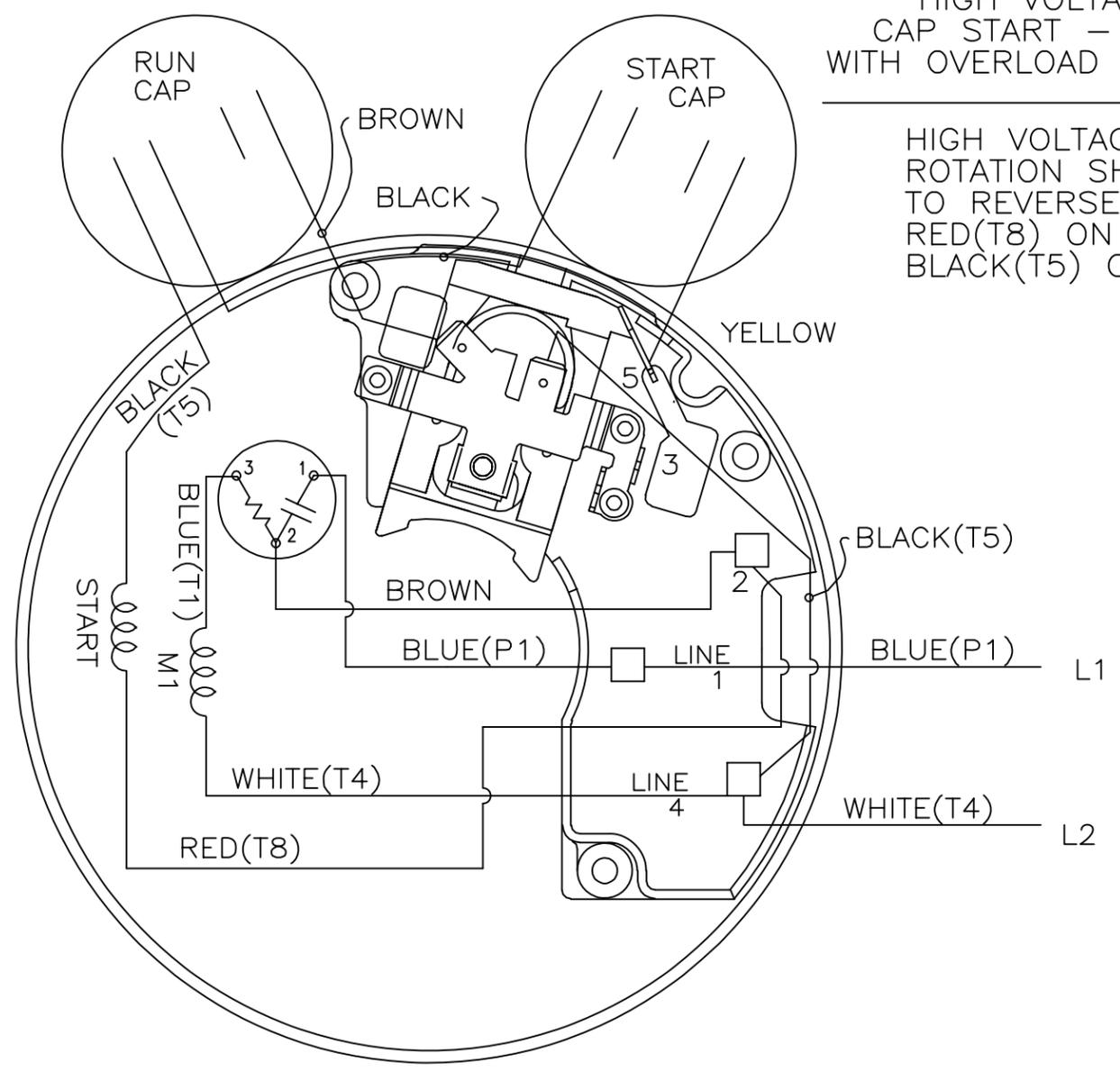
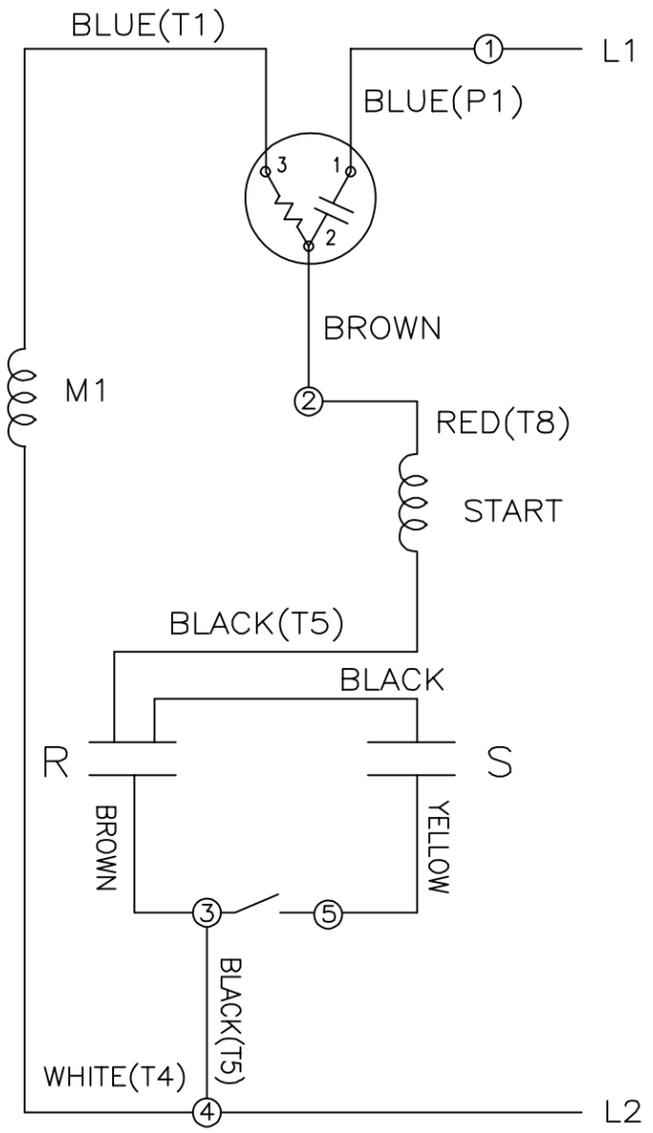


DASH	FR.	C	DASH	FR.	C
756	56-75	11.44	856	56-85	12.44
806	56-80	11.94	906	56-90	12.94

		TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RWR 04/02/2004		
		DEC.	INCHES		CHK	ML 04/02/2004	
		.X	±.1		APPD	JET 04/02/2004	
		.XX	±.03		SCALE	3=9	
		.XXX	±.005		REF	MU50225	
		.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 100146LE	SIZE	DRAWING NO. PAGE 1 OF 1 REV.
				DIST WP-LE		A	100146LE

102006-14LE

HIGH VOLTAGE - CCW



HIGH VOLTAGE  
CAP START - CAP RUN  
WITH OVERLOAD - SELECT ROT.

HIGH VOLTAGE CCW  
ROTATION SHOWN  
TO REVERSE INTERCHANGE  
RED(T8) ON TERM. 2 WITH  
BLACK(T5) ON TERM. 4

NOTE: USE P AND T TERMNALS WHEN CALLED IN BOM

		TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN RWR 04/02/2004	
		DEC.	INCHES		CHK ML 04/02/2004	
		.X	±.1		APPD JET 04/02/2004	
		.XX	±.03		SCALE 5=8	
		.XXX	±.005		REF MU50225	
B	ADDED P AND T TERMINALS	PST 2/20/2014	SKM .XXXX ±.0005	MAT'L.	FMF	
NO.	REVISION	BY & DATE	CHK ANG ±7'30"	FINISH	PREV	
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			DIST WP-LE			102006-14LE