

PRODUCT INFORMATION PACKET

Model No: 132283.00

Catalog No: 132283.00

..10HP..3450RPM.182.OPEN.208-220VAC.1PH.60HZ..50C.....

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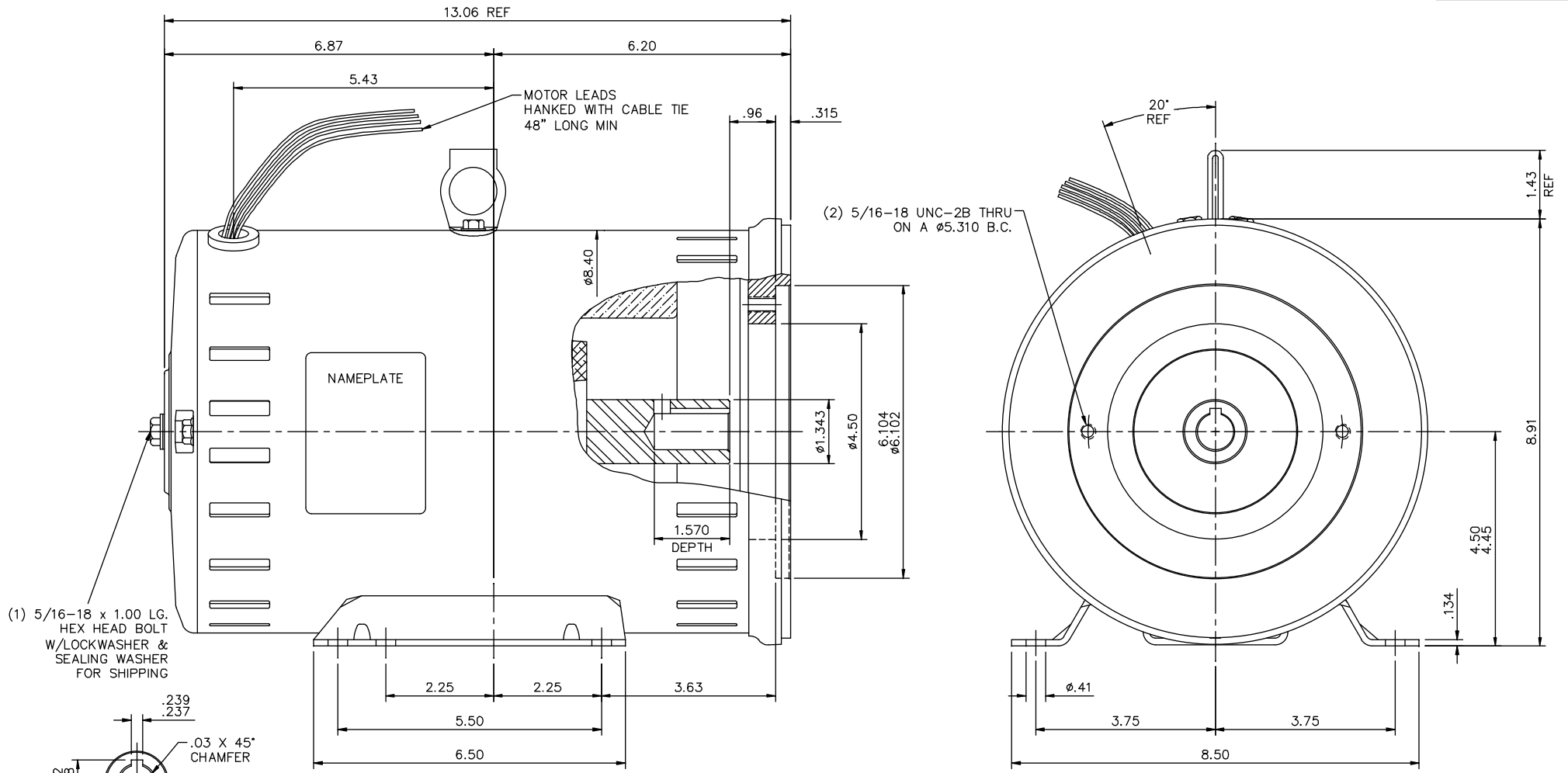
Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	208-220 V
Current	47.0-46.0 A	Speed	3450 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	C
Frame	182TZ	Enclosure	Open Enclosed
Thermal Protection	Thermostat	Ambient Temperature	50 °C
Drive End Bearing Size	NONE	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	10
Number of Speeds	1		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.3 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.343 in
Assembly/Box Mounting	F3		
Connection Drawing	005058.05	Outline Drawing	OL132283

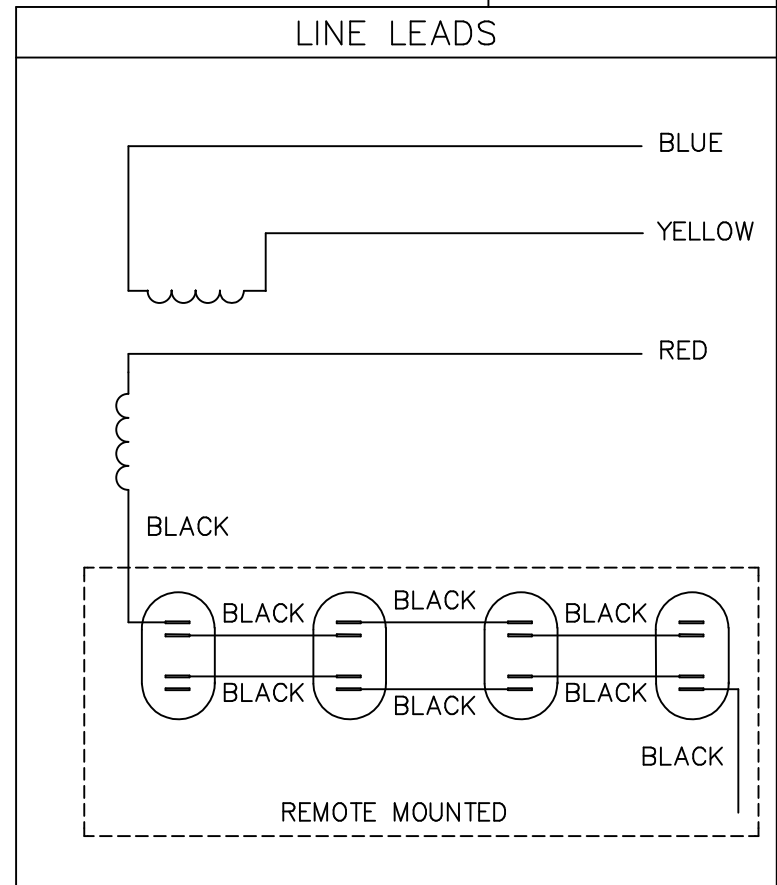
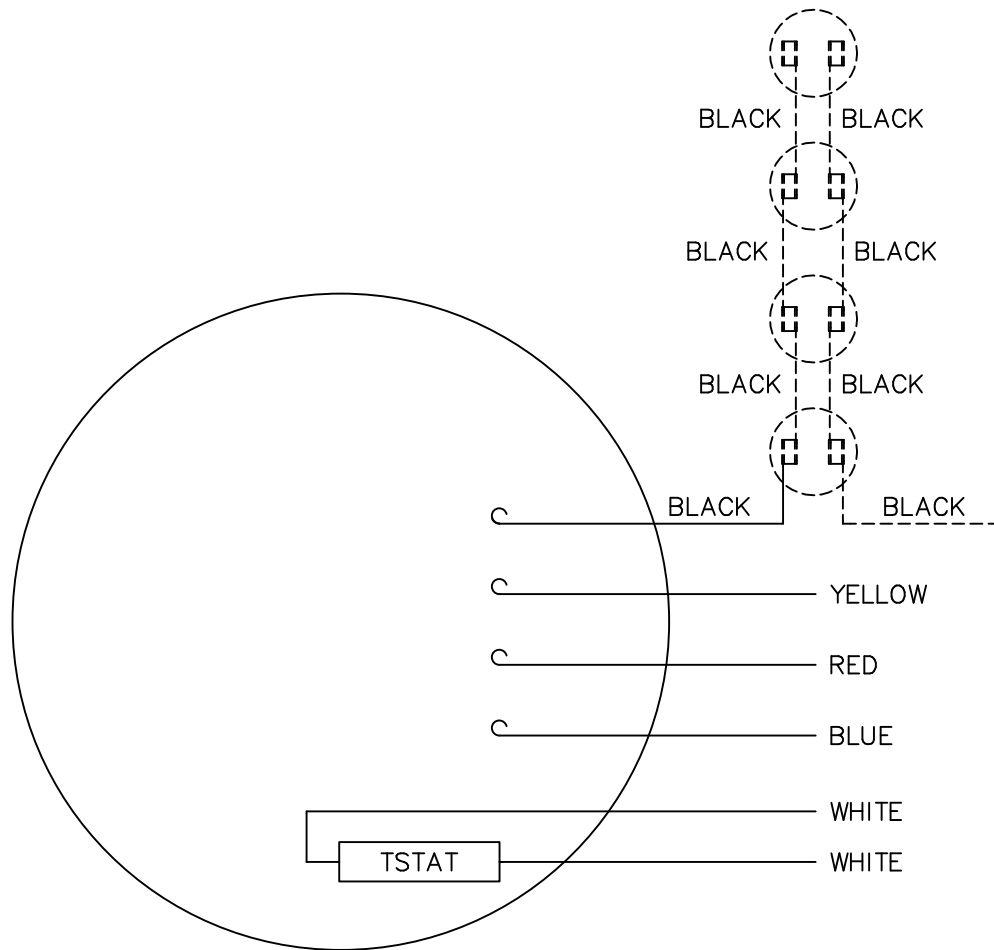
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		TOLERANCES UNLESS SPECIFIED		LEESON ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN JD 05/18/2011			
		DEC.	INCHES			CHK			
		.X	$\pm .1$	TITLE		APPD			
		.XX	$\pm .03$	OUTLINE - 182TZ FRAME		SCALE	1=2		
		.XXX	$\pm .005$	OPEN - SPECIAL MOUNT		REF	OL131990		
01	.96 WAS .90, ADDED HEX HEAD BOLT AND WASHERS ECR 0033670	.XXXX	$\pm .0005$	MAT'L.		FMF	132283.00		
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	OL132283	SIZE	DRAWING NO.	REV.
				DIST			B	OL132283	01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.

REMOTE MOUNTED
CAPACITORS BY CUSTOMER



ROTATION FACING LEAD END	L1	L2	
C.C.W.	BLUE RED	YELLOW BLACK	
C.W.	BLUE BLACK	YELLOW RED	

NO.	REVISION	BY & DATE	CHK	TOLERANCES UNLESS SPECIFIED	
				DEC.	INCHES
				.X	±.1
				.XX	±.01
				.XXX	±.005
				.XXXX	±.0005
				ANG	±1/2°



ELECTRIC MOTORS
GEARMOTORS
AND DRIVES

DRAWN	JGO 01/06/04
CHK	
APPD	
SCALE	1=2
REF	005058-02
FMF	
PREV	

TITLE
EXTERNAL WIRING DIAGRAM
TYPE "P" W/O PROTECTOR

MAT'L.
FINISH

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DIST			A	005058-05	

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