

# PRODUCT INFORMATION PACKET



Model No: 132121.00  
Catalog No: 132121.00  
7.5HP..1725RPM.184.DP./V.1PH.60HZ..NOT.40C..PARTIAL..N184K17DM3A

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### Nameplate Specifications

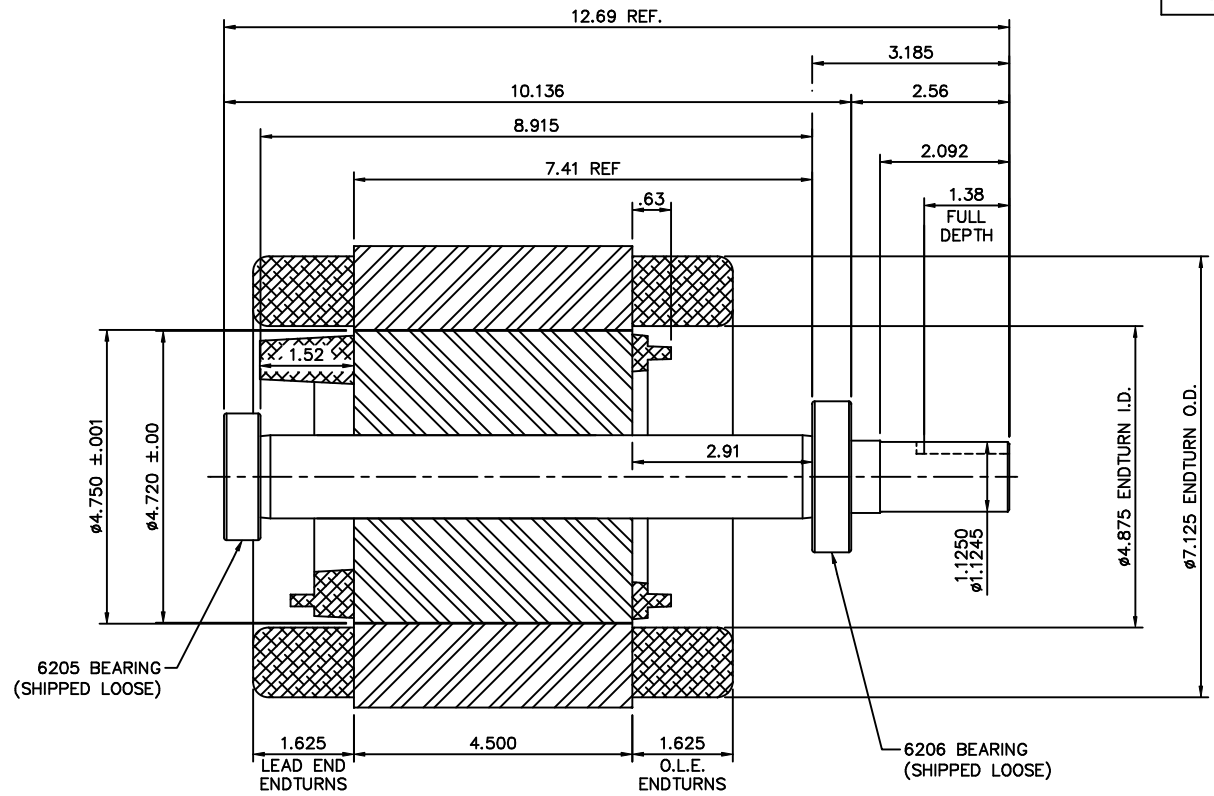
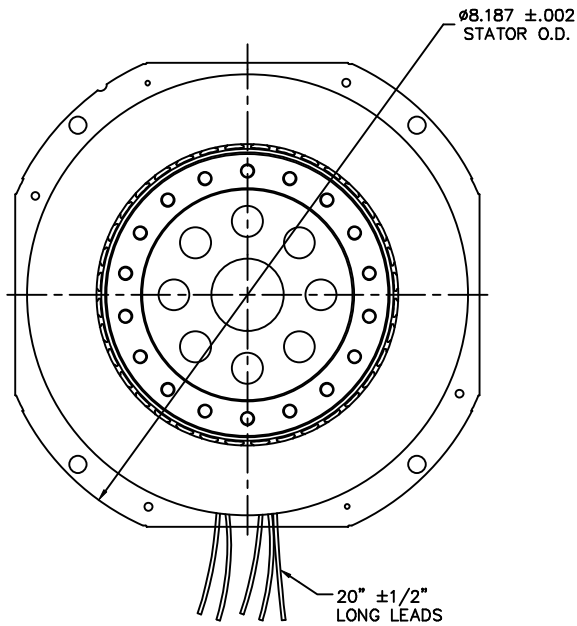
Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	240 V
Current	32.4 A	Speed	1725 rpm
Service Factor	1	Phase	1
Efficiency	81.5 %	Power Factor	87
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	F
Frame	184T	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	No	CSA	N
CE	N	IP Code	22
Number of Speeds	1		


### Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Fixed Clockwise
Resistance Main	.347 Ohms	Mounting	PARTIAL MOTOR
Motor Orientation	None	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	T	Shaft Diameter	1.125 in
Assembly/Box Mounting	NONE		
Outline Drawing	OL132121	Connection Drawing	005509.01

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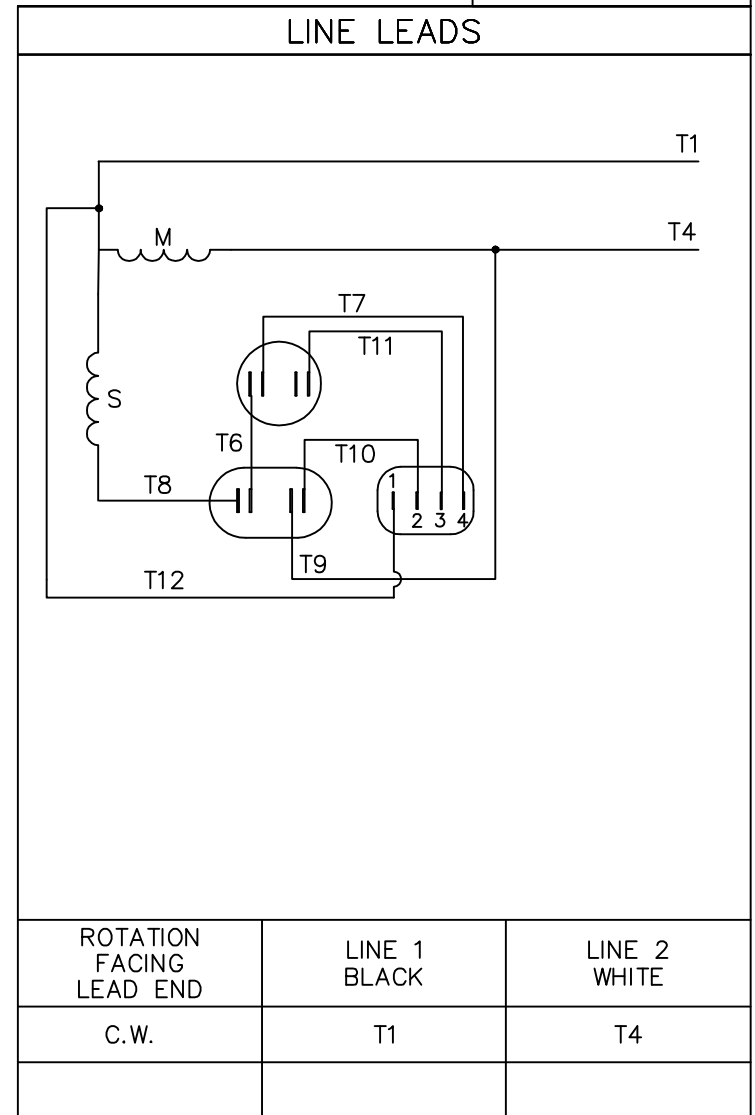
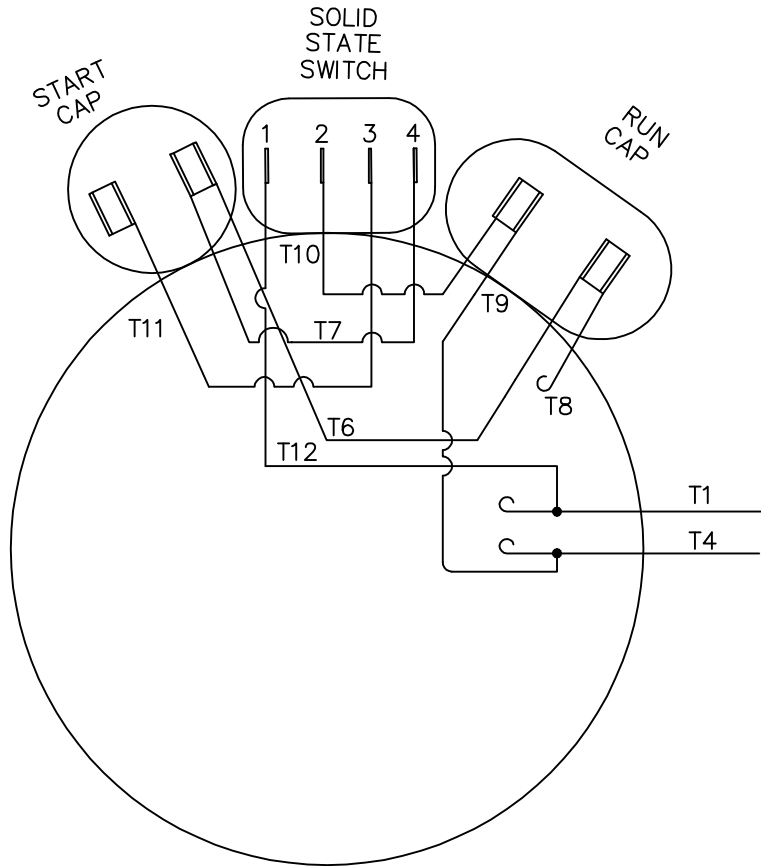
OL132121



			TOLERANCES UNLESS SPECIFIED			ELECTRIC MOTORS GEARMOTORS AND DRIVES		DRAWN LST 4/3/07	
			DEC.	INCHES				CHK	
			.X	±.1				APPD	
			.XX	±.03		TITLE STATOR ASSEMBLY, ROTOR/SHAFT ASSEMBLY 1PH - 4 POLE		SCALE	1=2
			.XXX	±.005				REF	PR060392
			.XXXX	±.0005	MAT'L	MOTOR PARTS		FMF	
NO.	REVISION	BY & DATE	CHK	ANG		FINISH		PREV	
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									REV.

VIEW FROM OUTSIDE OF MOTOR AT LEAD END.

005509-01



ROTATION  
FACING  
LEAD END


LINE 1  
BLACK

LINE 2  
WHITE

C.W.

T1

T4

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN YS 03/21/07	
				DEC.	INCHES		CHK	
				.X	±.1		APPD	
				.XX	±.01		SCALE	1=1
				.XXX	±.005		REF	
				.XXXX	±.0005	MAT'L.	FMF	
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	PREV	
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