

PRODUCT INFORMATION PACKET



Model No: 131364.00

Catalog No: 131364.00

5HP..1140RPM.180.NAN.230/460V.3PH.60HZ.CONT.AUTOMATIC.40C.1.0SF.PARTIAL..N184T11NM1B

Nameplate Specifications

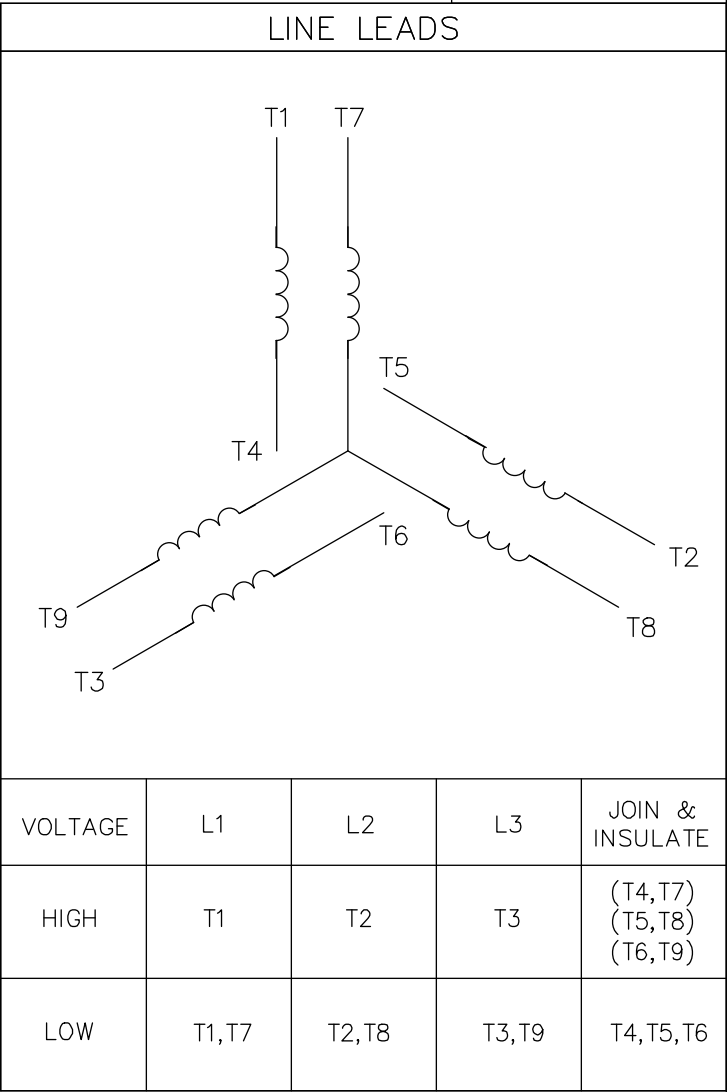
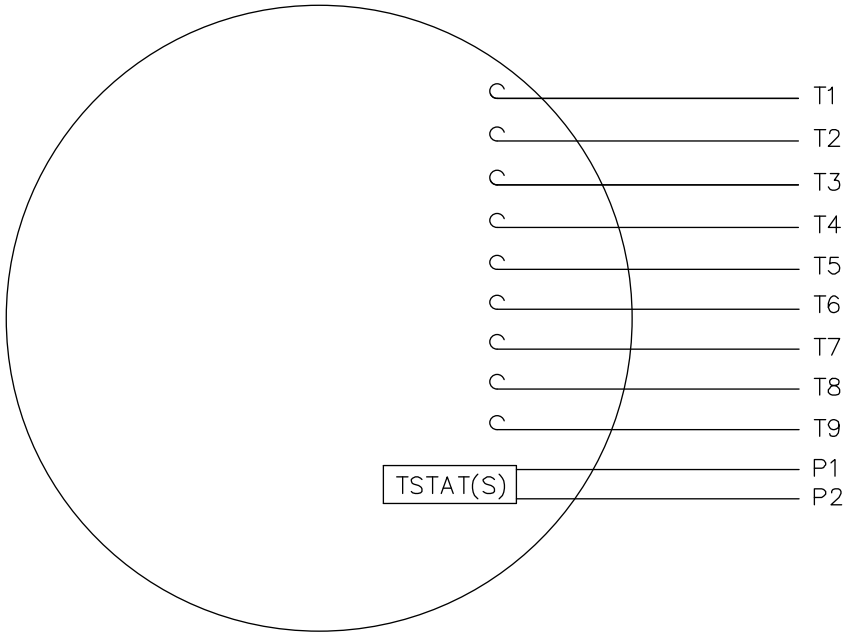
Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	230/460 V
Speed	1140 r/min	Service Factor	1
Frame	180	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Frequency	60 Hz	Current	16.0/8.0 A
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	L
UL	No	CSA	N
CE	N	IP Code	-
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	PARTIAL MOTOR	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	IEC	Assembly/Box Mounting	VERIFY
Connection Drawing	005010.19	Outline Drawing	OL131364

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VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

TOLERANCES UNLESS OTHERWISE SPECIFIED		DECIMALS
		.00 ± .01
		.000 ± .005
		.0000 ± .0005
		FRACTIONS ± 1/64
		ANGLES ± 1/2°
		INCH/MM

LEESON ELECTRIC CORPORATION

DRAWN DBT 12/16/97	TITLE	EXTERNAL WIRING DIAGRAM 3 PHASE W/O PROTECTOR	
CH'K'D.	MAT'L.	DECAL - 004014 (TSTAT)- 080088	
APPR.			
SCALE 1=1	FINISH	STOCK	DRAWING NO.
REF.			005010-19
FMF			

NO.	REVISION	BY	DATE

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