

PRODUCT INFORMATION PACKET

Model No: LM33520

Catalog No: LM33520

..150HP..2965RPM.405TS.DP.415V.3PH.50HZ.CONT.50C.1.15SF.....

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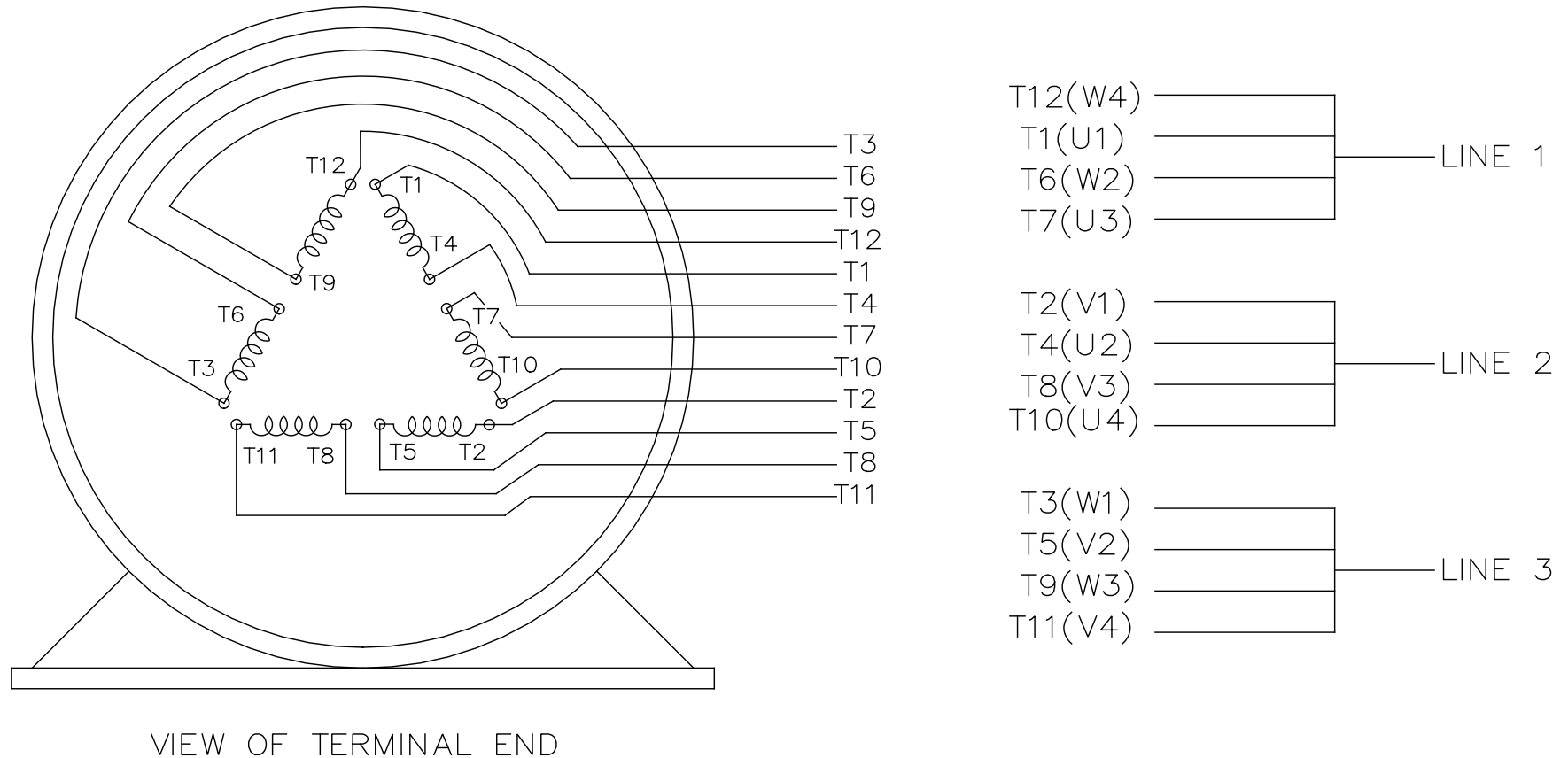
Nameplate Specifications

Output HP	150 Hp	Output KW	112.0 kW
Frequency	50 Hz	Voltage	415 V
Current	185.0 A	Speed	2965 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	90.5
Duty	Continuous	Insulation Class	F
Design Code	B	KVA Code	G
Frame	405TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	50 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Listed	CSA	Y
CE	Y	IP Code	22
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.051 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	TS	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS511744-1700	Connection Drawing	A-EE7300BH

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				DEC.	INCHES		CHK	ML	02-11-2005			
				.X	±.1		APPD	GK	02-11-2005			
				.XX	±.02	TITLE CONNECTION DIAGRAM 12 LEAD- SINGLE VOLTAGE				SCALE		
D	CHANGED TO REGAL TITLE BLOCK	ECO-0108299	WGJ 08/22/2016	EMH	.XXX	±.005					REF	
1	ADDED IEC TERMINAL MARKINGS	CN 41429	JJB 05/24/2007	ML	.XXXX	±.0005	MAT'L.				FMF	
NO.	REVISION		BY & DATE	CHK	ANG	±7'30"	FINISH				PREV	
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