PRODUCT INFORMATION PACKET



Model No: LM33983 Catalog No: LM33983

LM33983..125HP..3600RPM.404TZ.DP.230/460VAC.3PH.60HZ..40C.1.25SF.RIGID.....





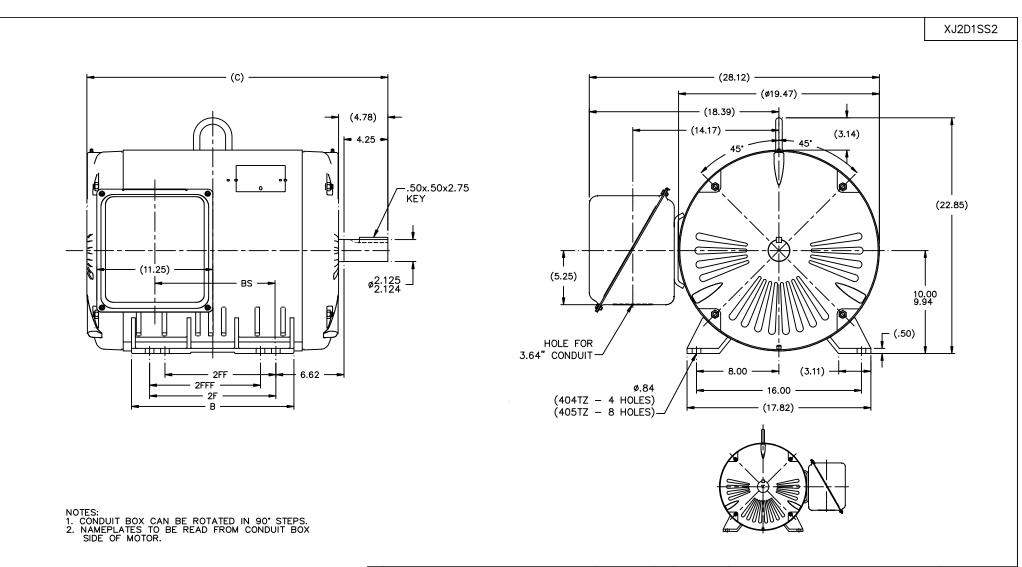
Nameplate Specifications

Phase	3	Output HP	125 & 100 Hp
Output KW	93.0 & 75.0 kW	Voltage	230/460 & 190-208/380-415 V
Speed	3570 & 2972 rpm	Service Factor	1.25 & 1.15
Frame	404TS	Enclosure	Drip Proof
Thermal Protection	No Protection	Efficiency	95 & 94.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	276/138 & 268-258/134-129 A	Power Factor	90
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	6315	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Υ
CE	Υ	IP Code	22
Number of Speeds	1		

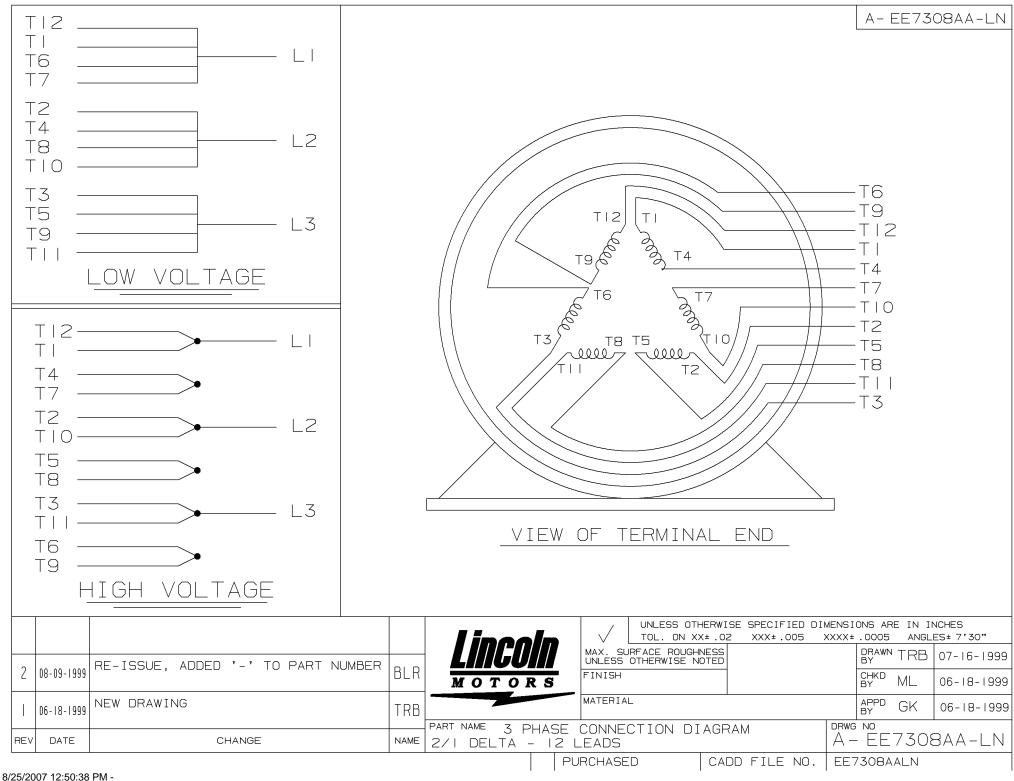
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	2	Rotation	Reversible
Resistance Main	.031 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	тѕ	Assembly/Box Mounting	F1 ONLY
Outline Drawing	XJ2D1SS2-1735	Connection Drawing	A-EE7308AA-LN

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													.xxx	±.005	400TS ODP UE		REF		
1735	404TS	29.18		15.94	12.25			11.74	1	NEW DRAWING MU40181	NJS 02-01-20	02 HN	H.XXXX	±.0005	MAT'L.		FMF		
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