



NAME PLATE DETAILS (IS 12615 : 2018)	
MARKING	CE
Frame	LE 225M
Duty	S1
Class of insulation	F
Frequency, Hz	50 $\pm 5\%$
Pole	4
Connectoin	Delta
Output in KW	45
Voltage in volts	415 $\pm 10\%$
F.L. Current in Amps	84
Speed in RPM	1475
% Efficiency	94.2(IE3)
Protection	IP-55
Power Factor	0.86
BRG DE	6313 ZZC3
BRG NDE	6312 ZZC3

ALL DIMENSIONS ARE IN mm											
GENERAL TOLERANCES			PREPARED			K.SP			12-06-2024		
LINEAR DIMENSIONS (MACHINING)			CHECKED			ASP			12-06-2024		
			APPROVED			K.K.N			12-06-2024		
			SCALE			NTS					
			QUANTITY			1 No					
			MATERIAL								
			ROUGH FINISHED			RAW MATERIAL CODE					
			MODEL			LE 225M			DRG.No. LEH22545002		
			GA DRAWING			45KW, 4 POLE, IE3					
			REVISION			REV. NO			REV. 00		
ANGLES			$\pm 1/2^\circ$			DCR NO			ZONE		
ALTERATIONS											
SIGN/ DATE											
WEIGHT IN KG.											
MATERIAL											
SCALE											
APPROVED											
CHECKED											
PREPARED											

LAKSHMI ELECTRICAL DRIVES LIMITED
COIMBATORE - 641 004

