



NAME PLATE DETAILS (IS 12615 : 2018)	CE
MARKING	CE
Frame	LE 225M
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connectoin	Delta
Output in KW	45
Voltage in volts	415 ±10%
F.L. Current in Amps	80
Speed in RPM	2965
% Efficiency	94(IE3)
Protection	IP-55
Power Factor	0.9
BRG DE	6313 ZZC3
BRG NDE	6312 ZZC3

ALL DIMENSIONS ARE IN mm									
GENERAL TOLERANCES									
LINEAR DIMENSIONS (MACHINING)	ABOVE	0	30	100	300	1000			
	UPTO	30	100	300	1000				
	TOL	±0.2	±0.3	±0.5	±0.8				
ANGLES		± 1/2°							
DCR NO	ZONE	ALTERATIONS							
		SIGN/ DATE	WEIGHT IN Kg.	ROUGH FINISHED	RAW MATERIAL CODE	MODEL	LE 225M	DRG.No. LEH22525001	REV. NO
		PREPARED	K.SP						
		CHECKED	ASP				12-06-2024		
		APPROVED	K.K.N				12-06-2024		
		SCALE	NTS						
		QUANTITY	1 No						
		MATERIAL							
LAKSHMI ELECTRICAL DRIVES LIMITED COIMBATORE - 641 004 GA DRAWING 45kW, 2 POLE, IE3 									