



NAME PLATE DETAILS (IS 12615 : 2018)	CE
MARKING	CE
Frame	LE 250M
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connectoin	Delta
Output in KW	55
Voltage in volts	415 ±10%
F.L.Current in Amps	90
Speed in RPM	2965
% Efficiency	94.3(IE3)
Protection	IP-55
Power Factor	0.9
BRG DE	6315 C3
BRG NDE	6314 C3

ALL DIMENSIONS ARE IN mm

GENERAL TOLERANCES

LINEAR DIMENSIONS (MACHINING)	GENERAL TOLERANCES				
	ABOVE 0	30	100	300	1000
UP TO	30	100	300	1000	
TOL	±0.2	±0.3	±0.5	±0.8	

ANGLES	± 1/2°
--------	--------

PREPARED	K.SP	12-06-2024
CHECKED	ASP	12-06-2024
APPROVED	K.K.N	12-06-2024
SCALE	NTS	
QUANTITY	1 No	
MATERIAL		
WEIGHT IN Kg.		
ROUGH FINISHED		
RAW MATERIAL CODE		

LAKSHMI ELECTRICAL DRIVES LIMITED

COIMBATORE - 641 004



GA DRAWING
55 KW, 2 POLE, IE3

MODEL	LE 250M	DRG.No.	LEH25023001	REV.	00
-------	---------	---------	-------------	------	----