



NAME PLATE DETAILS (S12615:2018)

Marking	CE
Frame	LE 90L
Duty	S1
Class of Insulation	F
Frequency, Hz	50±5%
Pole	4
Connection	STAR
Output in kW	1.5
Voltage in Volts	415±10%
F.L.Current in Amps	3.8
Speed in RPM	1410
% Efficiency	85.3(IE3)
Brq.(DE)	6205 2RS C3
Brq.(NDE)	6205 2RS C3
Power Factor	0.78
Protection	IP55

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°

ALTERATIONS

DCR. NO	ZONE	SIGN/ DATE	WEIGHT IN kg.	ROUGH FINISHED

PREPARED: K.SP 17-06-2024
 CHECKED: ASP 17-06-2024
 APPROVED: K.K.N 17-06-2024

QUANTITY: 1 No
 MATERIAL: —
 SCALE: NTS

G.A DRAWING
 1.5 KW, 4 POLE, IE3

LAKSHMI ELECTRICAL DRIVES PRIVATE LIMITED
 COMBATORRE - 641 004

MODEL: LE 90L
 DRG.No. LEH09045002

REV. NO: 00