



NAME PLATE DETAILS (IS 12615 : 2018)	
MARKING	CE
Frame	LE 280S
Duty	S1
Class of insulation	F
Frequency, Hz	50 ±5%
Pole	2
Connectoin	Delta
Output in KW	90
Voltage in volts	415 ±10%
F.L.Current in Amps	145
Speed in RPM	2970
% Efficiency	94.1(IE2)
Protection	IP-55
Power Factor	0.92
BRG DE	6317 ZZC3
BRG NDE	6316 ZZC3

ALL DIMENSIONS ARE IN mm					PREPARED	H.H	04-12-2023	LAKSHMI ELECTRICAL DRIVES LIMITED COIMBATORE - 641 004			
LINEAR DIMENSIONS (MACHINING)	GENERAL TOLERANCES				CHECKED	V.B	04-12-2023				
	ABOVE	0	30	100	300	APPROVED	R.R		04-12-2023		
	UPTO	30	100	300	1000	SCALE	NTS				
TOL	±0.2	±0.3	±0.5	±0.8	QUANTITY	1 No	GA DRAWING 90 kW, 2 POLE, IE2				
ANGLES	± 1/2'				MATERIAL						
DCR. NO	ZONE	ALTERATIONS	SIGN/ DATE	WEIGHT IN kg.	ROUGH FINISHED	RAW MATERIAL CODE	MODEL		LE 280M	DRG.No. LE28023001	REV. NO