## Product Information Packet: Model No: LM30570, Catalog No:LM30570 15,1800,TEAO,254T,3/60/230/460

## Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	37.0/18.5 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	254T	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	309	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Y
CE	Ν	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.624 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Shaft Diameter	1.625 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	A-EE7308-LN	Outline Drawing	B-SS321116LN-1200

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