Product Information Packet: Model No: LM34149, Catalog No:LM34149 40 HP Special Voltage Motor, 3 phase, 1800 RPM, 200/400 V, 324T Frame, ODP



Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW	
Frequency	60 Hz	Voltage	200/400 V	
Current	119.0/59.0 A	Speed	1782 rpm	
Service Factor	1.15	Phase	3	
Efficiency	94.1 %	Power Factor	77	
Duty	Continuous	Insulation Class	F	
Design Code	Α	KVA Code	F	
Frame	324T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6309	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	.127 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	26.01 in
Frame Length	15.07 in	Shaft Diameter	2.125 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	XG2D1SS1-1507	Connection Drawing	A-EE7308AA-LN

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/07/2021