Product Information Packet: Model No: LM16747, Catalog No:LM16747 OBSOLETE - REPLACED BY LM33484 - 5,1800, TEFC, 184TC, 3/60/230/460



## Nameplate Specifications

Phase	3	Output HP	5 & 5 Hp
Output KW	3.7 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1755 & 1440 rpm	Service Factor	1.25 & 1.0
Frame	184TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	90.2 & 87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	12.4/6.2 & 15/7.5 A	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	L
Drive End Bearing Size	207	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Y
CE	Υ	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	2.62 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	т	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS601010LN-820	Connection Drawing	A-EE7308-LN

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:06/22/2023