Product Information Packet: Model No: LM62004, Catalog No:LM62004 OBSOLETE, REPLACED BY LM62020, 5HP..1800RPM.184TC.TEFC.230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF.RIGID-C..



Nameplate Specifications

Phase	3	Output HP	5 & 4 Hp
Output KW	3.7 & 3.0 kW	Voltage	208-230/460 & 190/380 V
Speed	1750 & 1465 rpm	Service Factor	1.15 & 1.0
Frame	184TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	87.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	14.2-13.8/6.9 & 11.2/5.6 A	Power Factor	77.7
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	J
Drive End Bearing Size	6306	Opp Drive End Bearing Size	6306
UL	Recognized	CSA	Y
CE	Y	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	.7543 Ohms	Mounting	Rigid Base	
Motor Orientation	Horizontal	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Cast Iron	
Shaft Type	т	Assembly/Box Mounting	F1/F2 CAPABLE	
Outline Drawing	16956060LN	Connection Drawing	00501001LN	

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