Product Information Packet: Model No: LM34003, Catalog No:LM34003 ..15HP..3600RPM.254TC.TEFC.460V.3PH.60HZ.Cont.40C.1.15SF.....



Nameplate Specifications

Phase	3	Output HP	15 Hp
Output KW	11.2 kW	Voltage	460 V
Speed	3550 rpm	Service Factor	1.15
Frame	254TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	91.7 %
Ambient Temperature	40 °C	Frequency	60 Hz
Current	17.5 A	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.603 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
Inverter Load	VARIABLE 10:1		
Outline Drawing	SS208400-1050	Connection Drawing	EE7300X-LN

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