Product Information Packet: Model No: LM80059, Catalog No:LM80059 7.50 HP Fire Pump Motor, 3 phase, 3600 RPM, 230/460 V, 213T Frame, TEFC



Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	230/460 V
Current	19.0/9.5 A	Speed	3530 rpm
Service Factor	1.15	Phase	3
Efficiency	88.5 %	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Н
Frame	213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	307	Opp Drive End Bearing Size	206
UL	No	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

Technical Specifications

Squirrel Cage Induction Run	Starting Method	Across The Line
2	Rotation	Reversible
1.15 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
т	Overall Length	18.20 in
7.25 in	Shaft Diameter	1.375 in
3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
A-EE7308-LN	Outline Drawing	B-SS84278LN-725
	2 1.15 Ohms Horizontal Ball T 7.25 in 3.38 in	2Rotation1.15 OhmsMountingHorizontalDrive End BearingBallFrame MaterialTOverall Length7.25 inShaft Diameter3.38 inAssembly/Box Mounting

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