Product Information Packet: Model No: LM80061, Catalog No:LM80061 Fire Pump Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 213T Frame, TEFC



Nameplate Specifications

Phase	3	Output HP	7.50 & 5 Hp
Output KW	5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
Speed	1760 & 1465 rpm	Service Factor	1.15 & 1.15
Frame	213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Efficiency	89.5 & 88.5 %
Ambient Temperature	40 °C	Frequency	60 & 50 Hz
Current	20/10 & 17/8.5 A	Power Factor	78
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Drive End Bearing Size	307	Opp Drive End Bearing Size	208
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Squirrel Cage Induction Run	Starting Method	Across The Line
4	Rotation	Reversible
1.56 Ohms	Mounting	Rigid Base
Horizontal	Drive End Bearing	Ball
Ball	Frame Material	Cast Iron
Т	Overall Length	19.63 in
9.13 in	Shaft Diameter	1.375 in
3.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
A-EE7308-LN	Outline Drawing	037659LN-912
	4 1.56 Ohms Horizontal Ball T 9.13 in 3.38 in	4 Rotation 1.56 Ohms Mounting Horizontal Drive End Bearing Ball Frame Material T Overall Length 9.13 in Shaft Diameter 3.38 in Assembly/Box Mounting

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