Product Information Packet: Model No: LM20709, Catalog No:LM20709 Automotive Duty Motor, 1.50 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 184U Frame, TENV

Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	460 V
Current	2.2 A	Speed	1175 rpm
Service Factor	1.1	Phase	3
Efficiency	87.5 %	Power Factor	71
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	L
Frame	184U	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	65 °C
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	7.75 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	U	Overall Length	13.21 in
Frame Length	6.75 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300-LN	Outline Drawing	A-SS68737LN-675

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