Product Information Packet: Model No: LM34126, Catalog No:LM34126 25 HP Special Voltage Motor, 3 phase, 1800 RPM, 575 V, 284T Frame, ODP



Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	575 V
Current	25.6 A	Speed	1775 rpm
Service Factor	1.25	Phase	3
Efficiency	93.6 %	Power Factor	78
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	284T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Y	IP Code	23
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Resistance Main	65 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	24.94 in
Frame Length	13.25 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7340	Outline Drawing	SS207936LN-1325

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