Product Information Packet: Model No: 364UTFS8086, Catalog No:P349 Automotive Duty Motor, 25 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 364U Frame, TEFC

Nameplate Specifications

25 Hp	Output KW	18.7 kW
60 Hz	Voltage	460 V
31.0 A	Speed	1185 rpm
1	Phase	3
91.7 %	Power Factor	81
Continuous	Insulation Class	F
В	KVA Code	G
364U	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	65 °C
6314	Opp Drive End Bearing Size	6312
Recognized	CSA	Υ
Υ	IP Code	43
1		
	60 Hz 31.0 A 1 91.7 % Continuous B 364U No Protection 6314 Recognized	60 Hz 31.0 A Speed 1 Phase 91.7 % Power Factor Continuous Insulation Class B KVA Code 364U Enclosure No Protection Ambient Temperature 6314 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.265 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	32.00 in
Frame Length	13.50 in	Shaft Diameter	2.125 in
Shaft Extension	6.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	B-SS518366-1350

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