Product Information Packet: Model No: 286UTFPA4026, Catalog No:P445 Automotive Duty Motor, 20 HP, 3 Ph, 60 Hz, 460 V, 1800 RPM, 286U Frame, TEFC

Nameplate Specifications

20 Hp	Output KW	14.9 kW
60 Hz	Voltage	460 V
24.1 A	Speed	1775 rpm
1	Phase	3
93 %	Power Factor	84
Continuous	Insulation Class	F
В	KVA Code	G
286U	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	65 °C
6311	Opp Drive End Bearing Size	6210
Recognized	CSA	Υ
Υ	IP Code	43
1		
	60 Hz 24.1 A 1 93 % Continuous B 286U No Protection 6311 Recognized	60 Hz 24.1 A Speed 1 Phase 93 % Power Factor Continuous Insulation Class B KVA Code 286U Enclosure No Protection Ambient Temperature 6311 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.474 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	28.06 in
Frame Length	14.25 in	Shaft Diameter	1.625 in
Shaft Extension	5.08 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS311055-1425	Connection Drawing	A-EE7300

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