Product Information Packet: Model No: 284UTFPA4078, Catalog No:P531 Automotive Duty Motor, 10 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 284UC Frame, TEFC

Nameplate Specifications

10 Hp	Output KW	7.5 kW
60 Hz	Voltage	460 V
13.1 A	Speed	1176 rpm
1	Phase	3
91 %	Power Factor	79
Continuous	Insulation Class	F
В	KVA Code	Н
284UC	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 13.1 A 1 91 % Continuous B 284UC No Protection 6311 Recognized	60 Hz Voltage 13.1 A Speed 1 Phase 91 % Power Factor Continuous Insulation Class B KVA Code 284UC 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	6	Rotation	Reversible
Resistance Main	.934 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	26.52 in
Frame Length	12.75 in	Shaft Diameter	1.625 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	B-SS311145-1275

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