Product Information Packet: Model No: 286TTFCD6080, Catalog No:GT1126A Globetrotter® General Purpose Motor, 20 HP, 3 Ph, 60 Hz, 575 V, 1200 RPM, 286T Frame, TEFC

marathon®

Nameplate Specifications

3	Output HP	20 Hp
14.9 kW	Voltage	575 V
1180 rpm	Service Factor	1.15
286T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 %
40 °C	Frequency	60 Hz
20.8 A	Power Factor	79
Continuous	Insulation Class	F
В	KVA Code	G
6311	Opp Drive End Bearing Size	6211
Listed	CSA	Y
Y	IP Code	55
1	Hazardous Location	DIVISION 2 T2B
	14.9 kW 1180 rpm 286T No Protection 40 °C 20.8 A Continuous B 6311 Listed Y	14.9 kWVoltage1180 rpmService Factor286TEnclosure286TEfficiencyNo ProtectionEfficiency40 °CFrequency20.8 APower FactorContinuousInsulation ClassBKVA Code6311Opp Drive End Bearing SizeListedCSAYIP Code

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	.5617 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	28.14 in
Frame Length	12.91 in	Shaft Diameter	1.875 in
Shaft Extension	4.62 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 10:1/VARIABLE 10:1		
Outline Drawing	SS620704-200	Connection Drawing	EE7300

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