Product Information Packet: Model No: 326UTFS8076, Catalog No:P345 Automotive Duty Motor, 20 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 326U Frame, TEFC

## Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	460 V
Current	25.5 A	Speed	1182 rpm
Service Factor	1	Phase	3
Efficiency	92.4 %	Power Factor	78.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	326U	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 ℃
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.305 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	30.74 in
Frame Length	13.00 in	Shaft Diameter	1.875 in
Shaft Extension	5.87 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS311071-1300	Connection Drawing	A-EE7300

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/07/2022