Product Information Packet: Model No: 284UTFPA4026, Catalog No:P440 Automotive Duty Motor, 15 HP, 3 Ph, 60 Hz, 460 V, 1800 RPM, 284U Frame, TEFC

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	460 V
Current	18.0 A	Speed	1770 rpm
Service Factor	1	Phase	3
Efficiency	92.4 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	284U	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	65 ℃
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.629 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	26.56 in
Frame Length	12.75 in	Shaft Diameter	1.625 in
Shaft Extension	5.08 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS311055-1275	Connection Drawing	A-EE7300

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