Product Information Packet: Model No: 215TTFW16020, Catalog No:E2143 10 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 215T Frame, TEFC



Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	575 V
Current	9.5 A	Speed	3535 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	87
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	н
Frame	215T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.8 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	21.48 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	3.47 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	A-SS89166-1240	Connection Drawing	A-EE7300

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