Product Information Packet: Model No: 213TTTS6505, Catalog No:E656 Severe Duty Motor, 7.50 HP, 3 Ph, 60 Hz, 575 V, 3600 RPM, 213T Frame, TENV

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	575 V
Current	7.1 A	Speed	3535 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	87.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Н
Frame	213T	Enclosure	Totally Enclosed Non Ventilated
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Y	IP Code	54
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	1.13 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	17.19 in
Frame Length	8.75 in	Shaft Diameter	1.375 in
Shaft Extension	3.56 in	Assembly/Box Mounting	F1/F2 CAPABLE
Inverter Load	CONSTANT 20:1		
Connection Drawing	A-EE7300U	Outline Drawing	B-SS85995-875

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