Product Information Packet: Model No: 254TTFL16006, Catalog No:U643A 15 HP General Purpose Motor, 3 phase, 3600 RPM, 200 V, 254T Frame, TEFC



Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW
Frequency	60 Hz	Voltage	200 V
Current	40.5 A	Speed	3550 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	85
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	254T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Aluminum	Shaft Type	Т
Overall Length	23.51 in	Frame Length	12.00 in
Shaft Diameter	1.625 in	Shaft Extension	4.38 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	B-SS321100-1200	Connection Drawing	A-EE7300U

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