Product Information Packet: Model No: 364TSTFC6006, Catalog No:E015 60 HP General Purpose Motor, 3 phase, 3600 RPM, 575 V, 364TS Frame, TEFC



Nameplate Specifications

Output HP	60 Hp	Output KW	45.0 kW
Frequency	60 Hz	Voltage	575 V
Current	53.5 A	Speed	3570 rpm
Service Factor	1.15	Phase	3
Efficiency	94.1 %	Power Factor	88.5
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	364TS	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Υ
CE	Υ	IP Code	43
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	.0732 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	тѕ	Overall Length	31.18 in
Shaft Diameter	1.875 in	Shaft Extension	3.75 in
Assembly/Box Mounting	F1/F2 Capable		
Outline Drawing	SS622180ME	Connection Drawing	00519001ME

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