Product Information Packet: Model No: 140475.00, Catalog No:140475.00 Special Voltage Motor, 5 HP, 1 Ph, 50 Hz, 220 V, 1500 RPM, 213T Frame, TEFC

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	50 Hz	Voltage	220 V
Current	24.5 A	Speed	1440 rpm
Service Factor	1	Phase	1
Efficiency	82.5 %	Power Factor	83.5
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	н
Frame	213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Y
CE	Υ	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 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	18.71 in
Frame Length	12.00 in	Shaft Diameter	1.375 in
Shaft Extension	3.37 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	005423.03	Outline Drawing	037601-1200

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