Product Information Packet: Model No: 184TBFR7034, Catalog No:I315 Other Purpose Motor, 5 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 184TC Frame, TEFC

## Nameplate Specifications

Output HP	5 Нр	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	21.0 A	Speed	1750 rpm
Service Factor	1	Phase	1
Efficiency	84 %	Power Factor	92.8
Duty	Continuous	Insulation Class	В
Design Code	NO DESIGN CODE	KVA Code	н
Frame	184TC	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	т
Overall Length	18.72 in	Frame Length	8.75 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	A-EE9048LW	Outline Drawing	A-SS67875-875

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