Product Information Packet: Model No: 184TBFR7041, Catalog No:I314 Other Purpose Motor, 3 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 184TC Frame, TEFC

Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230 V
Current	13.7 A	Speed	1750 rpm
Service Factor	1.15	Phase	1
Efficiency	82.5 %	Power Factor	85.4
Duty	Continuous	Insulation Class	В
Design Code	L	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	Υ
CE	Υ	IP Code	43
Number of Speeds	1		
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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	17.75 in
Frame Length	7.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Connection Drawing	A-EE9048MT	Outline Drawing	A-SS65370-775

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