Product Information Packet: Model No: 184TBFW17045, Catalog No:Z120A General Purpose Farm Duty Motor, 3 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 184T Frame, TEFC

Nameplate Specifications

Output HP	3 Нр	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230 V
Current	14.2 A	Speed	1755 rpm
Service Factor	1.15	Phase	1
Efficiency	80 %	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	К
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	Manual	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized (Not Protector)	CSA	Y
CE	Υ	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
Resistance Main	.68 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	14.96 in
Frame Length	9.50 in	Shaft Diameter	1.125 in
Shaft Extension	2.81 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035584-950	Connection Drawing	005056.03ME

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