Product Information Packet: Model No: 132089.00, Catalog No:132089.00 General Purpose Motor, 5 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 184TY Frame, TEFC

LEESON

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	19.2 A	Speed	1740 rpm
Service Factor	1.15	Phase	1
Efficiency	85.5 %	Power Factor	98
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	J
Frame	184TY	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	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
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	Shaft Diameter	3.255 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	OL132089	Connection Drawing	005413.01

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