Product Information Packet: Model No: LM24718, Catalog No:LM24718 General Purpose Motors, TEFC, 5 HP, 1 Ph, 60 Hz, 230 V, 1758 RPM, 184T

Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	21.7 A	Speed	1758 rpm
Service Factor	1	Phase	1
Efficiency	81.5 %	Power Factor	92
Duty	Continuous	Insulation Class	F
Design Code	L	KVA Code	Н
Frame	184T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	206	Opp Drive End Bearing Size	205
UL	Recognized	CSA	Y
CE	N	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	17.46 in	Frame Length	12.00 in
Shaft Diameter	1.125 in	Shaft Extension	2.75 in
Assembly/Box Mounting	F1 ONLY		
Connection Drawing	005018.01LN	Outline Drawing	035738-1200

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:05/06/2022