Product Information Packet: Model No: K310M2, Catalog No:K310M2 General Purpose Farm Duty Motor, 5.0 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, F213T Frame, TEFC

## Nameplate Specifications

Output HP	5.0 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	230 V
Current	23.0 A	Speed	1750 rpm
Service Factor	1	Phase	1
Duty	Continuous	Insulation Class	В
Frame	F213T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
UL	Recognized	CSA	Υ
CE	N	Number of Speeds	1

## **Technical Specifications**

Electrical Type	Capacitor Start, Capacitor Run, Single Or Dual Voltage	Starting Method	Across The Line	
Poles	4	Rotation	Reversible	
Mounting	Rigid Base	Drive End Bearing	Ball	
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel	
Shaft Type	Keyed	Overall Length	17.62 in	
Frame Length	7.50 in	Shaft Diameter	1.375 in	
Shaft Extension	3.50 in			
Outline Drawing	K310M2-S01	Connection Drawing	80022849.PCX	

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