PRODUCT INFORMATION PACKET

marathon®

Model No: 071T34FH5301 Catalog No: R306 1/2,3600,TEFC,71,3/60/230/460 TEFC

Regal and Marathon are trademarks of Regal Beloit Corporation or one of its affiliated companies. ©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E



Dealers Industrial Equipment -- Visit https://DealersElectric.com or call (908) 688-1966 for all of your electrit on other works version of the second secon



Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	230/460 V
Current	1.6/0.80 A	Speed	3410 rpm
Service Factor	1.15	Phase	3
Efficiency	74 %	Duty	Continous
Insulation Class	F	Design Code	В
KVA Code	J	Frame	71
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	55		

Technical Specifications

Electrical TypeSquirel Cage Induction RunStarting MethodAcross The LinePoles2RotationReversibleMountingB3Motor OrientationHorizontalDrive End BearingBallOpp Drive End BearingBallFrame MaterialAuminumShaft TypeIECOverall Length9.44 inShaft Diameter555 inShaft Extension1.18 inSomotype Somotype				
MountingB3Motor OrientationHorizontalDrive End BearingBallOpp Drive End BearingBallFrame MaterialAluminumShaft TypeIECOverall Length9.44 inShaft Diameter0.555 inShaft Extension1.18 inAssembly/Box MountingF3	Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Drive End BearingBallOpp Drive End BearingBallFrame MaterialAluminumShaft TypeIECOverall Length9.44 inShaft Diameter0.555 inShaft Extension1.18 inAssembly/Box MountingF3	Poles	2	Rotation	Reversible
Frame MaterialAluminumShaft TypeIECOverall Length9.44 inShaft Diameter0.555 inShaft Extension1.18 inAssembly/Box MountingF3	Mounting	В3	Motor Orientation	Horizontal
Overall Length9.44 inShaft Diameter0.555 inShaft Extension1.18 inAssembly/Box MountingF3	Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Shaft Extension 1.18 in Assembly/Box Mounting F3	Frame Material	Aluminum	Shaft Type	IEC
	Overall Length	9.44 in	Shaft Diameter	0.555 in
Outline Drawing 16986000ME Connection Diagram 00546501ME	Shaft Extension	1.18 in	Assembly/Box Mounting	F3
	Outline Drawing	16986000ME	Connection Diagram	00546501ME

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 06/29/2018

Dealers Industrial Equipment -- Visit https://DealersElectric.com or call (908) 688-1966 for all of your electric on other work of the second second