

PRODUCT INFORMATION PACKET

marathon[®]
Motors

Model No: 324TTDP4038
Catalog No: U510
40,1800,DP,324T,3/60/230/460YD
Fire Pump



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

REGAL[®]

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	230/460 V
Current	97.0/48.5 A	Speed	1770 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	F	Frame	324T
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	50 °C	Drive End Bearing Size	6312
Opp Drive End Bearing Size	6311	UL	Recognized
CSA	Y	CE	Y
IP Code	12		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Wye Start Delta Run
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Motor Orientation	Horizontal
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Cast Iron	Shaft Type	T
Overall Length	26.00 in	Frame Length	13.62 in
Shaft Diameter	2.125 in	Shaft Extension	5.5 in
Assembly/Box Mounting	F1/F2 Capable		
Outline Drawing	B-SS200078-1362	Connection Diagram	A-EE7358

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/08/2018