Product Information Packet: Model No: 324TTDP7649, Catalog No:H636 40 HP General Purpose Motor, 3 phase, 1800 RPM, 200 V, 324T Frame, ODP

marathon®

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW
Frequency	60 Hz	Voltage	200 V
Current	122.0 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	89.5 %	Power Factor	78
Duty	Continuous	Insulation Class	В
Design Code	В	KVA Code	F
Frame	324T	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Y
CE	Υ	IP Code	12
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.256 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	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
Connection Drawing	A-EE7300	Outline Drawing	B-SS200078-1362

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021