Product Information Packet: Model No: 324TTDP4028, Catalog No:E764 40 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 324T Frame, ODP

marathon®

Nameplate Specifications

Output HP	40 Hp	Output KW	30.0 kW	
Frequency	60 Hz	Voltage	575 V	
Current	39.0 A	Speed	1770 rpm	
Service Factor	1.15	Phase	3	
Efficiency	93 %	Power Factor	82.5	
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	Y	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	.165 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
Outline Drawing	B-SS200078-1362	Connection Drawing	A-EE7300

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