Product Information Packet: Model No: 286TTDP4027, Catalog No:E911 30 HP General Purpose Motor, 3 phase, 1800 RPM, 200 V, 286T Frame, ODP

marathon®

Nameplate Specifications

Output HP	30 Hp	Output KW	22.4 kW	
Frequency	60 Hz	Voltage	200 V	
Current	83.0 A	Speed	1770 rpm	
Service Factor	1.15	Phase	3	
Efficiency	92.4 %	Power Factor	84	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	G	
Frame	286T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6311	Opp Drive End Bearing Size	6210	
UL	Recognized	CSA	Y	
CE	Y	IP Code	23	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.295 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	24.92 in
Frame Length	14.25 in	Shaft Diameter	1.875 in
Shaft Extension	4.82 in	Assembly/Box Mounting	F1/F2 Capable
Connection Drawing	A-EE7300	Outline Drawing	B-SS207662-1425

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/11/2021