Product Information Packet: Model No: 254TTDX4344, Catalog No:E186 15 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 254JM Frame, ODP

marathon®

Nameplate Specifications

Output HP	15 Hp	Output KW	11.2 kW	
Frequency	60 Hz	Voltage	575 V	
Current	15.4 A	Speed	1760 rpm	
Service Factor	1.15	Phase	3	
Efficiency	91 %	Power Factor	80.2	
Duty	Continuous	Insulation Class	В	
Design Code	В	KVA Code	G	
Frame	254JM	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6208	
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	.62 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	JM	Overall Length	24.17 in
Frame Length	15.15 in	Shaft Diameter	1.250 in
Shaft Extension	5.25 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS86518-1515	Connection Drawing	A-EE7300

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