PRODUCT INFORMATION PACKET

Model No: 145TTDR4051
Catalog No: E138
2,1800,DP,145JMV,3/60/230/460
JM



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marathon® Motors

Nameplate Specifications

Output HP	**2 Hp**	Output KW	**1.49 kW**
Frequency	**60 Hz**	Voltage	**230/460 V**
Current	**5.8/2.9 A**	Speed	**1735 rpm**
Service Factor	**1.15**	Phase	**3**
Efficiency	**84 %**	Duty	**CONTINUOUS**
Insulation Class	**B**	Design Code	**B**
KVA Code	**L**	Frame	**145JMV**
Enclosure	**DP**	Overload Protector	**NOT**
Ambient Temperature	**40 °C**	Drive End Bearing Size	**6206**
Opp Drive End Bearing Size	**6203**	UL	**Recognized**
CSA	**Y**	CE	**Y**
IP Code	**22**		

Technical Specifications

Electrical Type	**SQ CAGE IND RUN**	Starting Method	**ACROSS THE LINE**
Poles	**4**	Rotation	**REV**
Mounting	**ROUND**	Motor Orientation	**SHAFT DOWN**
Drive End Bearing	**BALL**	Opp Drive End Bearing	**BALL**
Frame Material	**ROLLED STEEL**	Shaft Type	**JM**
Overall Length	**15.42 in**	Frame Length	**9.06 in**
Shaft Diameter	**.88 in**	Shaft Extension	**4.25 in**
Assembly/Box Mounting	**W6**		
Outline Drawing	**A-100186-906**	Connection Diagram	**A-EE7308**

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