Product Information Packet: Model No: 254TTDC6029, Catalog No:U287 15 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 254T Frame, ODP

## marathon®

## Nameplate Specifications

Output HP	15 Нр	Output KW	11.2 kW
Frequency	60 Hz	Voltage	575 V
Current	14.8 A	Speed	1775 rpm
Service Factor	1.15	Phase	3
Efficiency	93 %	Power Factor	82.5
Duty	Continuous	Insulation Class	F
Design Code	Α	KVA Code	Н
Frame	254T	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	22
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Wye Start Delta Run Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.54 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	20.94 in
Shaft Diameter	1.625 in	Shaft Extension	4.25 in
Assembly/Box Mounting	F1/F2 Capable		
Outline Drawing	16955160ME-254T	Connection Drawing	005190.01

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