Product Information Packet: Model No: 256TTFNA4030, Catalog No:U653 20 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 256T Frame, TEFC

## marathon®

## Nameplate Specifications

Output HP	20 Hp	Output KW	14.9 kW
Frequency	60 Hz	Voltage	575 V
Current	20.0 A	Speed	1765 rpm
Service Factor	1.15	Phase	3
Efficiency	91 %	Power Factor	82
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	256T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	Υ	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.468 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	25.27 in
Frame Length	12.25 in	Shaft Diameter	1.625 in
Shaft Extension	4.2 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS203015-1225	Connection Drawing	A-EE7300

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