Product Information Packet: Model No: 444TTDN16003, Catalog No:M757 200 HP Vertical Solid Shaft P-Base Motor, 3 phase, 3600 RPM, 460 V, 444HPV Frame, ODP

## marathon®

## Nameplate Specifications

Output HP	200 Нр	Output KW	149.0 kW
Frequency	60 Hz	Voltage	460 V
Current	220.0 A	Speed	3570 rpm
Service Factor	1.15	Phase	3
Efficiency	95 %	Power Factor	89
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	G
Frame	444HPV	Enclosure	Drip Proof
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6313	Opp Drive End Bearing Size	6313
UL	Recognized	CSA	Y
CE	Υ	IP Code	12
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	.025 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Double Angular Contact	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	41.72 in
Frame Length	25.38 in	Shaft Diameter	2.125 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS555833-2538	Connection Drawing	A-EE7300U

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