Product Information Packet: Model No: 324TTFPA14089, Catalog No:M898A 25 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1200 RPM, 230/460 V, 324HPV Frame, TEFC

## marathon®

## Nameplate Specifications

Output HP	25 Hp	Output KW	18.7 kW
Frequency	60 Hz	Voltage	230/460 V
Current	67.0/33.5 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	91.7 %	Power Factor	76
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	F
Frame	324HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6312	Opp Drive End Bearing Size	6311
UL	Recognized	CSA	Y
CE	Y	IP Code	43
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.345 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	HP	Overall Length	33.09 in
Frame Length	14.75 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	B-SS311333-1475

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/06/2021