Product Information Packet: Model No: 213TTFW14080, Catalog No:M877A 3 HP Vertical Solid Shaft P-Base Motor, 3 phase, 1200 RPM, 230/460 V, 213HPV Frame, TEFC



Nameplate Specifications

Output HP	3 Hp	Output KW	2.2 kW
Frequency	60 Hz	Voltage	230/460 V
Current	9.2/4.6 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	87.5 %	Power Factor	69
Duty	Continuous	Insulation Class	F
Design Code	В	KVA Code	Κ
Frame	213HPV	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Υ
CE	Υ	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	3.1 Ohms	Mounting	Round
Motor Orientation	Shaft Down	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	HP	Overall Length	22.66 in
Frame Length	11.15 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7308	Outline Drawing	A-SS86643-1115

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/12/2021