Product Information Packet: Model No: 404TTFS7685, Catalog No:M914 Other Purpose Motor, 60 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 404HPV Frame, TEFC

Nameplate Specifications

60 Hp	Output KW	45.0 kW
60 Hz	Voltage	230/460 V
146.0/73.0 A	Speed	1180 rpm
1.15	Phase	3
92.4 %	Power Factor	84
Continuous	Insulation Class	F
В	KVA Code	G
404HPV	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6314	Opp Drive End Bearing Size	6313
Recognized	CSA	Υ
Υ	IP Code	43
1		
	60 Hz 146.0/73.0 A 1.15 92.4 % Continuous B 404HPV No Protection 6314 Recognized	60 Hz Voltage 146.0/73.0 A Speed 1.15 Phase 92.4 % Power Factor Continuous Insulation Class B KVA Code 404HPV Enclosure No Protection Ambient Temperature 6314 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.146 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	40.69 in
Frame Length	16.75 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS508404-1675	Connection Drawing	A-EE7308

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/07/2022