Product Information Packet: Model No: 364TTFS7945, Catalog No:M913 Other Purpose Motor, 60 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 364HPV Frame, TEFC

Nameplate Specifications

60 Hp	Output KW	45.0 kW
60 Hz	Voltage	230/460 V
146.0/73.0 A	Speed	1775 rpm
1.15	Phase	3
92.4 %	Power Factor	83
Continuous	Insulation Class	F
В	KVA Code	G
364HPV	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6312	Opp Drive End Bearing Size	6312
Recognized	CSA	Υ
Υ	IP Code	43
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	60 Hz 146.0/73.0 A 1.15 92.4 % Continuous B 364HPV No Protection 6312 Recognized	60 Hz Voltage 146.0/73.0 A Speed 1.15 Phase 92.4 % Power Factor Continuous Insulation Class B KVA Code 364HPV Enclosure No Protection Ambient Temperature 6312 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.112 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	37.61 in
Frame Length	14.50 in	Shaft Diameter	1.625 in
Shaft Extension	4.5 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS518657-1450	Connection Drawing	A-EE7308

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