Product Information Packet: Model No: 364TTFS16087, Catalog No:M906B Vertical Pump Motor, 40 HP, 3 Ph, 60 Hz, 230/460 V, 1200 RPM, 364HPV Frame, TEFC



## Nameplate Specifications

3	Output HP	40 Hp
30.0 kW	Voltage	230/460 V
1185 rpm	Service Factor	1.15
364HPV	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	94.1 %
40 °C	Frequency	60 Hz
100.0/50.0 A	Power Factor	80
Continuous	Insulation Class	F
В	KVA Code	G
6312	Opp Drive End Bearing Size	6312
Recognized	CSA	Υ
Υ	IP Code	43
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	30.0 kW  1185 rpm  364HPV  No Protection  40 °C  100.0/50.0 A  Continuous  B  6312  Recognized	30.0 kW  Voltage  1185 rpm Service Factor  364HPV Enclosure  No Protection Efficiency  40 °C Frequency  100.0/50.0 A Power Factor  Continuous Insulation Class  B KVA Code  6312 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	.16 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	4.50 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	B-SS518657-1450	Connection Drawing	A-EE7308

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