Product Information Packet: Model No: 184THFS9001, Catalog No:W523 XRI®-841 Severe Duty Motor, 5 HP, 3 Ph, 60 Hz, 460 V, 3600 RPM, 184T Frame, TEFC



## Nameplate Specifications

3	Output HP	5 Hp
3.7 kW	Voltage	460 V
3505 rpm	Service Factor	1.15
184T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	88.5 %
40 °C	Frequency	60 Hz
5.9 A	Power Factor	88.5
Continuous	Insulation Class	F
В	KVA Code	J
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Υ
Υ	IP Code	56
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	3.7 kW 3505 rpm 184T No Protection 40 °C 5.9 A Continuous B 6206 Recognized	3.7 kW  3505 rpm  Service Factor  184T  Enclosure  No Protection  Efficiency  40 °C  Frequency  5.9 A  Power Factor  Continuous  Insulation Class  B  KVA Code  6206  Opp Drive End Bearing Size  Recognized  CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Resistance Main	2.32 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Т	Overall Length	16.18 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.78 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	A-SS69971-675	Connection Drawing	A-EE7300

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