Product Information Packet: Model No: 131631.00, Catalog No:131631.00 General Purpose Motor, 3 HP, 1 Ph, 60 Hz, 115/208-230 V, 1800 RPM, 184TC Frame, TEFC



## Nameplate Specifications

3 Hp	Output KW	2.2 kW
60 Hz	Voltage	115/208-230 V
33.6/18.0-16.8 A	Speed	1740 rpm
1	Phase	1
77 %	Power Factor	75
Continuous	Insulation Class	F
L	KVA Code	J
184TC	Enclosure	Totally Enclosed Fan Cooled
Manual	Ambient Temperature	40 °C
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Υ
N	IP Code	43
1		
	60 Hz  33.6/18.0-16.8 A  1  77 %  Continuous  L  184TC  Manual  6206  Recognized	60 Hz  33.6/18.0-16.8 A  Speed  1 Phase  77 %  Power Factor  Continuous  Insulation Class  L  KVA Code  184TC  Enclosure  Manual  Ambient Temperature  6206  Opp Drive End Bearing Size  Recognized  CSA

## **Technical Specifications**

Electrical Type	Capacitor Start Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	.642 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	16.47 in
Frame Length	11.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	035381-1100	Connection Drawing	005067.02

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