Product Information Packet: Model No: 199084.00, Catalog No:199084.00 Ultimate e<sup>™</sup> General Purpose Motor, 5 & 3 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 184TC Frame, TEFC



## Nameplate Specifications

3	Output HP	5 & 3 Hp
3.7 & 2.2 kW	Voltage	230/460 & 190/380 V
3500 & 2920 rpm	Service Factor	1.15 & 1.15
184TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	88.5 & 89.5 %
40 °C	Frequency	60 & 50 Hz
11.6/5.8 & 8.6/4.3 A	Power Factor	90
Continuous	Insulation Class	F
Α	KVA Code	К
6206	Opp Drive End Bearing Size	6305
Recognized	CSA	Υ
N	IP Code	43
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	3.7 & 2.2 kW 3500 & 2920 rpm 184TC No Protection 40 °C 11.6/5.8 & 8.6/4.3 A Continuous A 6206 Recognized	3.7 & 2.2 kW  3500 & 2920 rpm  Service Factor  184TC  Enclosure  No Protection  Efficiency  40 °C  Frequency  11.6/5.8 & 8.6/4.3 A  Power Factor  Continuous  Insulation Class  A  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	1.98 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	16.73 in
Frame Length	6.75 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS620307-184TC	Connection Drawing	EE7308-LE

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