Product Information Packet: Model No: 132079.00, Catalog No:132079.00 General Purpose Motor, 3 & 3 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 3600 & 3000 RPM, 182TC Frame, TEFC



## Nameplate Specifications

3	Output HP	3 & 3 Hp
2.2 & 2.2 kW	Voltage	230/460 & 190/380 V
3515 & 2885 rpm	Service Factor	1.25 & 1.25
182TC	Enclosure	Totally Enclosed Fan Cooled
Automatic	Efficiency	86.5 & 84 %
40 °C	Frequency	60 & 50 Hz
8.2-7.6/3.8 & 9/4.5 A	Power Factor	88
Continuous	Insulation Class	F
В	KVA Code	κ
6206	Opp Drive End Bearing Size	6205
Recognized	CSA	Υ
N	IP Code	43
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	2.2 & 2.2 kW  3515 & 2885 rpm  182TC  Automatic  40 °C  8.2-7.6/3.8 & 9/4.5 A  Continuous  B  6206  Recognized	2.2 & 2.2 kW  3515 & 2885 rpm  Service Factor  182TC  Enclosure  Automatic  Efficiency  40 °C  Frequency  8.2-7.6/3.8 & 9/4.5 A  Power Factor  Continuous  Insulation Class  B  KVA Code  6206  Opp Drive End Bearing Size  Recognized  CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	3.76 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	14.47 in
Frame Length	9.00 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	005010.20	Outline Drawing	035453-900

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