Product Information Packet: Model No: 184TPFSC10392, Catalog No:NM1424 NovaMAX™ EC Permanent Magnet Fan & Blower Motor, 2 HP, 3 Ph, 30 Hz, 460 V, 600 RPM, 184T Frame, TEFC



## Nameplate Specifications

3	Output HP	2 Hp
1.5 kW	Voltage	460 V
600 rpm	Service Factor	1.15
184T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	89 %
40 °C	Frequency	30 Hz
2.5 A	Power Factor	0
Continuous	Insulation Class	F
No Design Code	KVA Code	N/A
6207	Opp Drive End Bearing Size	6207
Recognized	CSA	N
N	IP Code	54
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	1.5 kW 600 rpm 184T No Protection 40 °C 2.5 A Continuous No Design Code 6207 Recognized	1.5 kW Voltage  600 rpm Service Factor  184T Enclosure  No Protection Efficiency  40 °C Frequency  2.5 A Power Factor  Continuous Insulation Class  No Design Code KVA Code  6207 Opp Drive End Bearing Size  Recognized CSA

## **Technical Specifications**

Electrical Type	AC Permament Magnet	Starting Method	Inverter Only
Poles	6	Rotation	Reversible
Resistance Main	0 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	16.43 in
Frame Length	9.42 in	Shaft Diameter	1.125 in
Shaft Extension	2.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	NA	Outline Drawing	520-00319-9419

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