Product Information Packet: Model No: 145TTFR16045, Catalog No:E2132 General Purpose Motor, 2 HP, 3 Ph, 60 Hz, 575 V, 1800 RPM, 145T Frame, TEFC

Nameplate Specifications

2 Hp	Output KW	1.5 kW
60 Hz	Voltage	575 V
2.3 A	Speed	1745 rpm
1.15	Phase	3
86.5 %	Power Factor	75.6
Continuous	Insulation Class	F
В	KVA Code	L
145T	Enclosure	Totally Enclosed Fan Cooled
No	Ambient Temperature	40 °C
6205	Opp Drive End Bearing Size	6203
Recognized	CSA	Υ
Υ	IP Code	43
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	60 Hz 2.3 A 1.15 86.5 % Continuous B 145T No 6205 Recognized	60 Hz 2.3 A Speed 1.15 Phase 86.5 % Power Factor Continuous Insulation Class B KVA Code 145T Enclosure No Ambient Temperature 6205 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	9.76 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	14.43 in
Frame Length	8.50 in	Shaft Diameter	0.875 in
Shaft Extension	2.38 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	028765-850	Connection Drawing	005102.01ME

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