Product Information Packet: Model No: 254TTFL16038, Catalog No:U646B General Purpose Motor, 15 HP, 3 Ph, 60 Hz, 200 V, 1800 RPM, 254T Frame, TEFC

## Nameplate Specifications

15 Hp	Output KW	11.2 kW
60 Hz	Voltage	200 V
43.5 A	Speed	1775 rpm
1.15	Phase	3
92.4 %	Power Factor	81
Continuous	Insulation Class	F
В	KVA Code	G
254T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6309	Opp Drive End Bearing Size	6208
Recognized	CSA	Υ
Υ	IP Code	43
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	60 Hz 43.5 A 1.15 92.4 % Continuous B 254T No Protection 6309 Recognized	60 Hz Voltage  43.5 A Speed  1.15 Phase  92.4 % Power Factor  Continuous Insulation Class  B KVA Code  254T Enclosure  No Protection Ambient Temperature  6309 Opp Drive End Bearing Size  Recognized  CSA

## **Technical Specifications**

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.649 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Aluminum
Shaft Type	Т	Overall Length	23.51 in
Frame Length	12.00 in	Shaft Diameter	1.625 in
Shaft Extension	4.38 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300	Outline Drawing	B-SS321100-1200

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