Product Information Packet: Model No: 213TTFWD16047, Catalog No:C225C XRI® General Purpose General Purpose Motor, 7.50 & 5 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 213TC Frame, TEFC



## Nameplate Specifications

3	Output HP	7.50 & 5 Hp
5.6 & 3.7 kW	Voltage	230/460 & 190/380 V
1765 & 1475 rpm	Service Factor	1.15 & 1.15
213TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 91 %
40 °C	Frequency	60 & 50 Hz
19.2/9.6 & 17.4/8.7 A	Power Factor	79.2
Continuous	Insulation Class	F
В	KVA Code	Н
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Υ
Υ	IP Code	43
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	5.6 & 3.7 kW  1765 & 1475 rpm  213TC  No Protection  40 °C  19.2/9.6 & 17.4/8.7 A  Continuous  B  6309  Recognized	5.6 & 3.7 kW  1765 & 1475 rpm  Service Factor  213TC  Enclosure  No Protection  Efficiency  40 °C  Frequency  19.2/9.6 & 17.4/8.7 A  Power Factor  Continuous  Insulation Class  B  KVA Code  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	1.18 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Т	Overall Length	19.46 in
Frame Length	9.65 in	Shaft Diameter	1.375 in
Shaft Extension	3.42 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS86634-965	Connection Drawing	005010.01

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