Product Information Packet: Model No: 215TTFWD16051, Catalog No:C226B XRI® General Purpose General Purpose Motor, 10 & 7.50 HP, 3 Ph, 60 & 50 Hz, 230/460 & 190/380 V, 1800 & 1500 RPM, 215TC Frame, TEFC



Nameplate Specifications

3	Output HP	10 & 7.50 Hp
7.5 & 5.6 kW	Voltage	230/460 & 190/380 V
1760 & 1475 rpm	Service Factor	1.15 & 1.15
215TC	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	91.7 & 89.5 %
40 °C	Frequency	60 & 50 Hz
26.4/13.2 & 27.4/13.7 A	Power Factor	77.5
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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	7.5 & 5.6 kW 1760 & 1475 rpm 215TC No Protection 40 °C 26.4/13.2 & 27.4/13.7 A Continuous B 6309 Recognized	7.5 & 5.6 kW 1760 & 1475 rpm Service Factor 215TC Enclosure No Protection Efficiency 40 °C Frequency 26.4/13.2 & 27.4/13.7 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	.9 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	т	Overall Length	20.96 in
Frame Length	11.15 in	Shaft Diameter	1.375 in
Shaft Extension	3.12 in	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS86634-1115	Connection Drawing	005010.01

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