Product Information Packet: Model No: 141392.00, Catalog No:141392.00 Crop Dryer Motor, 7.50 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 215TZ Frame, TEFC



Nameplate Specifications

7.50 Hp	Output KW	5.6 kW
60 Hz	Voltage	230 V
30.0 A	Speed	1760 rpm
1.15	Phase	1
85.7 %	Power Factor	95.1
Continuous	Insulation Class	F
NO DESIGN CODE	KVA Code	J
215TZ	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
6309	Opp Drive End Bearing Size	6206
Recognized	CSA	Υ
N	IP Code	43
1		
	60 Hz 30.0 A 1.15 85.7 % Continuous NO DESIGN CODE 215TZ No Protection 6309 Recognized	60 Hz Voltage 30.0 A Speed 1.15 Phase 85.7 % Power Factor Continuous Insulation Class NO DESIGN CODE KVA Code 215TZ Enclosure No Protection Ambient Temperature 6309 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Resistance Main	0 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	22.97 in
Frame Length	12.40 in	Shaft Diameter	1.375 in
Shaft Extension	5.005 in	Assembly/Box Mounting	F1 ONLY
Outline Drawing	SS89918-1240	Connection Drawing	A-EE9048LX-LE

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