Product Information Packet: Model No: 141393.00, Catalog No:141393.00 Crop Dryer Motor, 10 HP, 1 Ph, 60 Hz, 230 V, 1800 RPM, 215TZ Frame, TEFC



Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW
Frequency	60 Hz	Voltage	230 V
Current	40.0 A	Speed	1735 rpm
Service Factor	1	Phase	1
Efficiency	84 %	Power Factor	95
Duty	Continuous	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	Н
Frame	215TZ	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6206
UL	Recognized	CSA	Υ
CE	N	IP Code	43
Number of Speeds	1		

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	Single Special Extension	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	EE9048LX-LE

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