PRODUCT INFORMATION PACKET



Model No: 141385.00

Catalog No: 141385.00

Crop Dryer Motor, 10 & 15 HP, 1 Ph, 60 & 60 Hz, 230 & 230 V, 3600 & 3600 RPM, 215TZ Frame, OPAO





Nameplate Specifications

Phase	1	Output HP	10 & 15 Hp	
Output KW	7.5 & 11.2 kW	Voltage	230 & 230 V	
Speed	3540 & 3435 r/min	Service Factor	1.5 & 1.0	
Frame	215TZ	Enclosure	Open Air Over	
Thermal Protection	Thermostat	Efficiency	84.5 & 86.1 %	
Ambient Temperature	40 °C	Frequency	60 & 60 Hz	
Current	40.4 & 57.5 A	Power Factor	95	
Duty	Continuous	Insulation Class	F	
Design Code	NO DESIGN CODE	KVA Code	С	
Drive End Bearing Size	6307	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Υ	
CE	N	IP Code	10	
Number of Speeds	1			

Technical Specifications

Electrical Type	Permanent Split Capacitor	Starting Method	Across The Line
Poles	2	Rotation	Selective Counterclockwise
Resistance Main	.17 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.125 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	EE9022PPLE	Outline Drawing	OL141385

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:04/04/2025



