Product Information Packet: Model No: 141426.00, Catalog No:141426.00 Crop Dryer Motor, 10 HP, 3 Ph, 60 Hz, 200 V, 3600 RPM, 213TDZ Frame, DP



Nameplate Specifications

Output HP	10 Hp	Output KW	7.5 kW	
Frequency	60 Hz	Voltage	200 V	
Current	27.8 A	Speed	3530 rpm	
Service Factor	1.15	Phase	3	
Efficiency	90.2 %	Power Factor	85.4	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	G	
Frame	213TDZ	Enclosure	Drip Proof	
Thermal Protection	No Protection	Ambient Temperature	40 °C	
Drive End Bearing Size	6208	Opp Drive End Bearing Size	6206	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	22	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	1.4632 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Overall Length	17.66 in
Frame Length	11.15 in	Shaft Diameter	0.875 in
Shaft Extension	3 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	005102.01	Outline Drawing	038135-1115

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