Product Information Packet: Model No: R243M2, Catalog No:R243M2 Crop Dryer Motor, 7.5 HP, 3 Ph, 60 Hz, 208-230/460 V, 3600 RPM, 184TZ Frame, TEAO

Nameplate Specifications

Output HP	7.5 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	18.5-17/8.5 A	Speed	3490 rpm
Service Factor	1	Phase	3
Duty	Air Over	Insulation Class	F
Frame	184TZ	Enclosure	Totally Enclosed Air Over
Thermal Protection	No Protection	Ambient Temperature	50 °C
UL	Recognized	CSA	Υ
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Keyed	Overall Length	17.38 in
Frame Length	11.50 in	Shaft Diameter	1.125 in
Shaft Extension	4.50 in		
Connection Drawing	005010.20CY	Outline Drawing	035940CY

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