Product Information Packet: Model No: 184TBDR7009, Catalog No:Z307 Crop Dryer Motor, 7 HP, 1 Ph, 60 Hz, 230 V, 3600 RPM, 184TZ Frame, DPAO

## Nameplate Specifications

Output HP	7 Нр	Output KW	5.2 kW
Frequency	60 Hz	Voltage	230 V
Current	28.0 A	Speed	3515 rpm
Service Factor	1.4	Phase	1
Efficiency	82.5 %	Power Factor	96.5
Duty	Continuous Air Over	Insulation Class	F
Design Code	NO DESIGN CODE	KVA Code	D
Frame	184TZ	Enclosure	Drip Proof Air Over
Thermal Protection	Thermostat	Ambient Temperature	40 °C
Drive End Bearing Size	6206	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	Ν	IP Code	22
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Capacitor Start Capacitor Run	Starting Method	Across The Line
Poles	2	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	Assembly/Box Mounting	F1 OUT ODE BRKT RADIAL
Outline Drawing	A-SS66065-875	Connection Drawing	A-EE9048LU

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