

Crop Dryer Motors

Model No: 184TTFCD6327

Catalog No: Y009

Crop Dryer Motor, 5 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 184TZ Frame, TEFC

Product Information Packet: Model No: 184TTFCD6327, Catalog No: Y009 Crop Dryer Motor, 5 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 184TZ Frame, TEFC

Nameplate Specifications			
Phase	3	Output HP	5 Hp
Output KW	3.7 kW	Voltage	230/460 V
Speed	1755 r/min	Synchronous RPM	1800 r/min
Service Factor	1.15	Frame	184TZ
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	Thermostat
Efficiency	89.5 %	Ambient Temperature	40 °C
Frequency	60 Hz	Current	13.0/6.5 A
Power Factor	80	Duty	Continuous
Insulation Class	H	Design Code	B
KVA Code	J	Drive End Bearing Size	6206
Opp Drive End Bearing Size	6205	UL	Recognized
CSA	Y	CE	Y
IP Code	55	Number of Speeds	1
Technical Specifications			
Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	2.69 O	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Single Special Extension	Assembly/Box Mounting	F1/F2 Capable
Inverter Load	Constant 20:1/Variable 10:1		
Drawings			
Connection Drawing	EE7308T	Outline Drawing	SS621286-200