

Crop Dryer Motors

Model No: 256TTFCD6327

Catalog No: Y017

Crop Dryer Motor, 20 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 256TZ Frame, TEFC

Product Information Packet: Model No: 256TTFC6327, Catalog No: Y017 Crop Dryer Motor, 20 HP, 3 Ph, 60 Hz, 230/460 V, 1800 RPM, 256TZ Frame, TEFC

Nameplate Specifications

Phase	3	Output HP	20 Hp
Output KW	14.9 kW	Voltage	230/460 V
Speed	1768 r/min	Synchronous RPM	1800 r/min
Service Factor	1.15	Frame	256TZ
Enclosure	Totally Enclosed Fan Cooled	Thermal Protection	Thermostat
Efficiency	93 %	Ambient Temperature	40 °C
Frequency	60 Hz	Current	48.5/24.2 A
Power Factor	83.5	Duty	Continuous
Insulation Class	H	Design Code	B
KVA Code	G	Drive End Bearing Size	6309
Opp Drive End Bearing Size	6209	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	.513 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	SS621288-200
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