Product Information Packet: Model No: 256THFCD9101, Catalog No:W536A 7.5,900,TEFC,256T,3/60/460

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	460 V
Current	10.5 A	Speed	875 rpm
Service Factor	1.15	Phase	3
Efficiency	86.5 %	Power Factor	73
Duty	Continuous	Insulation Class	н
Design Code	В	KVA Code	Н
Frame	256T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6209
UL	Listed	CSA	Y
CE	Y	IP Code	56
Hazardous Location	DIVISION 2 T2B	Number of Speeds	1

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	8	Rotation	Selective Clockwise
Resistance Main	1.4779 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Shaft Diameter	1.625 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	SS208560-200	Connection Drawing	EE7300

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:09/05/2022