## Product Information Packet: Model No: 449THFCD9070, Catalog No:W632A-P 300,1800,TEFC,449T,3/60/460

## Nameplate Specifications

Output HP	300 Hp	Output KW	224.0 kW
Frequency	60 Hz	Voltage	460 V
Current	332.0 A	Speed	1790 rpm
Service Factor	1.15	Phase	3
Efficiency	96.2 %	Power Factor	88.5
Duty	Continuous	Insulation Class	Н
Design Code	В	KVA Code	G
Frame	449T	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6317
UL	Recognized	CSA	Y
CE	Y	IP Code	56
Number of Speeds	1		

## **Technical Specifications**

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Selective Clockwise
Resistance Main	.013 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	3.375 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	EE7300U	Outline Drawing	SS557671

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