Product Information Packet: Model No: 449TTDN14078, Catalog No:H821A 350 HP General Purpose Motor, 3 phase, 1200 RPM, 460 V, 449T Frame, ODP



Nameplate Specifications

Output HP	350 Hp	Output KW	260.0 kW	
Frequency	60 Hz	Voltage	460 V	
Current	420.0 A	Speed	1185 rpm	
Service Factor	1	Phase	3	
Efficiency	95.4 %	Power Factor	81	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	F	
Frame	449T	Enclosure	Drip Proof	
Thermal Protection	No	Ambient Temperature	40 °C	
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6318	
UL	Recognized	CSA	Υ	
CE	Υ	IP Code	12	
Number of Speeds	1			

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Part Wdg Start & Wye Start Delta Run
Poles	6	Rotation	Reversible
Resistance Main	.012 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	т	Overall Length	48.29 in
Frame Length	29.38 in	Shaft Diameter	3.375 in
Shaft Extension	8.75 in	Assembly/Box Mounting	F1/F2 Capable
Outline Drawing	B-SS514258-2938	Connection Drawing	A-EE7300CB

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:10/06/2021