Product Information Packet: Model No: 449TTDN7087, Catalog No:H821 Other Purpose Motor, 350 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 449T Frame, DP

Nameplate Specifications

Output HP	350 Hp	Output KW	260.0 kW	
Frequency	60 Hz	Voltage	460 V	
Current	412.0 A	Speed	1185 rpm	
Service Factor	1	Phase	3	
Efficiency	95 %	Power Factor	83.5	
Duty	Continuous	Insulation Class	F	
Design Code	В	KVA Code	G	
Frame	449T	Enclosure	Drip Proof	
Thermal Protection	Thermostat	Ambient Temperature	40 °C	
Drive End Bearing Size	6319	Opp Drive End Bearing Size	6318	
UL	Recognized	CSA	Υ	
CE	N	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
Connection Drawing	A-EE7300CB	Outline Drawing	B-SS514258-2938

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