Product Information Packet: Model No: 449THFS9036, Catalog No:W635 Severe Duty Motors, TEFC, 350 HP, 3 Ph, 60 Hz, 460 V, 1785 RPM, 449T Frame

Nameplate Specifications

350 Hp	Output KW	260.0 kW
60 Hz	Voltage	460 V
395.0 A	Speed	1785 rpm
1.15	Phase	3
96.2 %	Power Factor	86.5
Continuous	Insulation Class	F
В	KVA Code	G
449T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Ambient Temperature	40 °C
NU319	Opp Drive End Bearing Size	6318
Recognized	CSA	Υ
Υ	IP Code	56
DIVISION 2 T2B	Number of Speeds	1
	60 Hz 395.0 A 1.15 96.2 % Continuous B 449T No Protection NU319 Recognized Y	60 Hz Voltage 395.0 A Speed 1.15 Phase 96.2 % Power Factor Continuous Insulation Class B KVA Code 449T Enclosure No Protection Ambient Temperature NU319 Opp Drive End Bearing Size Recognized CSA Y IP Code

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Part Wdg Start & Wye Start Delta Run Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.0075 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Roller
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	Т	Overall Length	51.84 in
Frame Length	28.77 in	Shaft Diameter	3.375 in
Shaft Extension	8.812 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300BH	Outline Drawing	B-SS515631-2875

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