Product Information Packet: Model No: 449TTFS6390, Catalog No:E284 XRI® General Purpose General Purpose Motor, 300 HP, 3 Ph, 60 Hz, 460 V, 1200 RPM, 449T Frame, TEFC



Nameplate Specifications

3	Output HP	300 Hp
224.0 kW	Voltage	460 V
1190 rpm	Service Factor	1.15
449T	Enclosure	Totally Enclosed Fan Cooled
No Protection	Efficiency	95.8 %
40 °C	Frequency	60 Hz
362.0 A	Power Factor	81
Continuous	Insulation Class	Н
В	KVA Code	G
NU319	Opp Drive End Bearing Size	6318
Recognized	CSA	Υ
Υ	IP Code	43
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	224.0 kW 1190 rpm 449T No Protection 40 °C 362.0 A Continuous B NU319 Recognized	224.0 kW Voltage 1190 rpm Service Factor 449T Enclosure No Protection Efficiency 40 °C Frequency 362.0 A Power Factor Continuous Insulation Class B KVA Code NU319 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Resistance Main	.009 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	56.71 in
Frame Length	28.75 in	Shaft Diameter	3.375 in
Shaft Extension	8.75 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	A-EE7300U	Outline Drawing	B-SS517520-2875

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