Product Information Packet: Model No: 324TTFCA6038, Catalog No:GT3534 40 HP Close-Coupled Pump Motor, 3 phase, 1800 RPM, 575 V, 324JP Frame, TEFC



Nameplate Specifications

40 Hp	Output KW	30.0 kW
60 Hz	Voltage	575 V
37.5 A	Speed	1780 rpm
1.15	Phase	3
94.1 %	Power Factor	83
Continuous	Insulation Class	F
В	KVA Code	G
324JP	Enclosure	Totally Enclosed Fan Cooled
No	Ambient Temperature	40 °C
6312	Opp Drive End Bearing Size	6311
Recognized	CSA	Υ
Υ	IP Code	43
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	60 Hz 37.5 A 1.15 94.1 % Continuous B 324JP No 6312 Recognized	60 Hz Voltage 37.5 A Speed 1.15 Phase 94.1 % Power Factor Continuous Insulation Class B KVA Code 324JP Enclosure No Ambient Temperature 6312 Opp Drive End Bearing Size Recognized CSA

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Resistance Main	.1368 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	JP	Overall Length	35.81 in
Frame Length	15 in	Shaft Diameter	1.250 in
Shaft Extension	8.12 in	Assembly/Box Mounting	F1/F2 CAPABLE
Connection Drawing	EE7300	Outline Drawing	SS620569-324T

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