

Nameplate Specifications

Voltage 480 V Speed 1780 rpm Service Factor 1.15 Frame 200L Enclosure Totally Enclosed Fan Cooled Thermal Protection No Protection Efficiency 94.1 % Ambient Temperature 40 °C Frequency 60 Hz Current 45.5 A Power Factor 83 Duty Continuous (S1) Insulation Class F Design Code N (IEC) KVA Code G Drive End Bearing Size 6312 Opp Drive End Bearing Size 6311 UL No CSA Y CE Y IP Code 55 Number of Speeds 1	Phase	3	Output HP	30KW Hp	
EnclosureTotally Enclosed Fan CooledThermal ProtectionNo ProtectionEfficiency94.1 %Ambient Temperature40 °CFrequency60 HzCurrent45.5 APower Factor83DutyContinuous (S1)Insulation ClassFDesign CodeN (IEC)KVA CodeGDrive End Bearing Size6312Opp Drive End Bearing Size6311ULNoCSAYCEY	Voltage	480 V	Speed	1780 rpm	
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Power Factor 83 Duty Continuous (S1) Insulation Class F Design Code N (IEC) KVA Code G Drive End Bearing Size 6312 Opp Drive End Bearing Size 6311 UL No CSA Y CE Y	Efficiency	94.1 %	Ambient Temperature	40 °C	
Insulation Class F Design Code N (IEC) KVA Code G Drive End Bearing Size 6312 Opp Drive End Bearing Size 6311 CSA Y CE Y	Frequency	60 Hz	Current	45.5 A	
KVA Code G Drive End Bearing Size 6312 Opp Drive End Bearing Size 6311 UL No CSA Y CE Y	Power Factor	83	Duty	Continuous (S1)	
Opp Drive End Bearing Size 6311 UL No CSA Y CE Y	Insulation Class	F	Design Code	N (IEC)	
CSA Y CE Y	KVA Code	G	Drive End Bearing Size	6312	
	Opp Drive End Bearing Size	6311	UL	No	
IP Code 55 Number of Speeds 1	CSA	Υ	CE	Υ	
	IP Code	55	Number of Speeds	1	

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Resistance Main	.135 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	IEC	Assembly/Box Mounting	F1/F2 CAPABLE
Outline Drawing	SS312036A-1300	Connection Drawing	A-EE7300NP

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