PRODUCT INFORMATION PACKET



Model No: SRD2B1.5T65 Catalog No: LM34066

..1.5HP..3600RPM.56.ODP.575V.3PH.60HZ.CONT.40C.1.15S.F..RIGID......GENERAL PURPOSE.NOT......

575 Volts



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Nameplate Specifications

Output HP 1.50 Hp Output KW 1.1 kW Frequency 60 Hz Voltage 575 V Current 1.7 A Speed 3450 rpm Service Factor 1.15 Phase 3 Efficiency 84 % Duty Continuous Insulation Class F Design Code B KVA Code M Frame 56 Enclosure Drip Proof Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6203 Opp Drive End Bearing Size 6203 UL Recognized CSA Y CE Y				
Current 1.7 A Speed 3450 rpm Service Factor 1.15 Phase 3 Efficiency 84 % Duty Continuous Insulation Class F Design Code B KVA Code M Frame 56 Enclosure Drip Proof Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6203 CSA Y CE DATE OF TEMPERATURE OF TEMPE	Output HP	1.50 Hp	Output KW	1.1 kW
Service Factor1.15Phase3Efficiency84 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeMFrame56EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEY	Frequency	60 Hz	Voltage	575 V
Efficiency84 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeMFrame56EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEY	Current	1.7 A	Speed	3450 rpm
Insulation ClassFDesign CodeBKVA CodeMFrame56EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEY	Service Factor	1.15	Phase	3
KVA CodeMFrame56EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEY	Efficiency	84 %	Duty	Continuous
EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEY	Insulation Class	F	Design Code	В
Ambient Temperature 40 °C Drive End Bearing Size 6203 Opp Drive End Bearing Size 6203 UL Recognized CSA Y CE	KVA Code	М	Frame	56
Opp Drive End Bearing Size 6203 UL Recognized CSA Y CE Y	Enclosure	Drip Proof	Overload Protector	No
CSA Y CE Y	Ambient Temperature	40 °C	Drive End Bearing Size	6203
	Opp Drive End Bearing Size	6203	UL	Recognized
IP Code 22	CSA	Υ	CE	Υ
	IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	2	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	Т
Overall Length	12.70 in	Frame Length	8.14 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	LM34066	Connection Diagram	D0000566-001

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