PRODUCT INFORMATION PACKET



Model No: A4K17DR15A Catalog No: A090405.00

A090405.00...33HP..1725RPM.48.DP.115V.1PH.60HZ.CONT.40C.1.35SF.RESILIENT BASE......

Belt Drive



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Nameplate Specifications

Output HP0.33 HpOutput KW0.25 kWFrequency60 HzVoltage115 VCurrent3.2 ASpeed1725 rpmService Factor1.35Phase1Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN				
Current3.2 ASpeed1725 rpmService Factor1.35Phase1Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Output HP	0.33 Hp	Output KW	0.25 kW
Service Factor1.35Phase1Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Frequency	60 Hz	Voltage	115 V
Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Current	3.2 A	Speed	1725 rpm
Insulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Service Factor	1.35	Phase	1
KVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Efficiency	74.5 %	Duty	Continuous
EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Insulation Class	В	Design Code	N
Ambient Temperature 40 °C Drive End Bearing Size 6203 Opp Drive End Bearing Size 6203 UL Recognized CSA Y CE	KVA Code	М	Frame	48
Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Enclosure	Drip Proof	Overload Protector	Automatic
CSA Y CE N	Ambient Temperature	40 °C	Drive End Bearing Size	6203
	Opp Drive End Bearing Size	6203	UL	Recognized
IP Code 22	CSA	Υ	CE	N
11 0000	IP Code	22		

Technical Specifications

Electrical Type	Split Phase Start Capacitor Run	Starting Method	Across The Line
Poles	4	Rotation	Selective Counterclockwise
Mounting	Resilient Base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	Single Special Extension
Overall Length	10.39 in	Frame Length	6.00 in
Shaft Diameter	0.500 in	Shaft Extension	1.5 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	A-SS404049-600	Connection Diagram	A-005326-02

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