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 ASpeed725 rpmService Factor1.35Phase1Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrane48EnclosureDrip ProfOverload ProtectorAutomaticAmbient Temperature60°ULRecognizedOpp Drive End Bearing SizeYLiRecognizedIP CodeYEnclosureIIP Code20IIIP CodeXEnclosureIIP CodeXIIIP CodeXIIIP CodeXIIIP CodeXIIIP CodeXIIIP CodeXIIIP Code<				
Current32 ASpeed1725 rpmService Factor1.35Phase1Efficiency74.5 %DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProofOverload ProtectorAutomaticAmbient Temperature40 °CDive End Bearing Size6203Opp Drive End Bearing SizeFonLRecognizedKAYDive End Bearing SizeN	Output HP	0.33 Hp	Output KW	0.25 kW
Service Factor1.35Phase1Efficiency74.5%DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProfOverload ProtectorAutomaticAmbient Temperature60°CDirive End Bearing Size6203Opp Drive End Bearing SizeYLRecognizedYYEndProtectorN	Frequency	60 Hz	Voltage	115 V
Efficiency74.5%DutyContinuousInsulation ClassBDesign CodeNKVA CodeMFrame48EnclosureDrip ProfOverload ProtectorAutomatic CodeAmbient Temperature40°CDrive End Bearing Size6203Opp Drive End Bearing SizeYCedeMecognizedYYCedeMecognized	Current	3.2 A	Speed	1725 rpm
Insulation Class B Design Code N KVA Code M Frame 48 Enclosure Drip Proof Overload Protector Automatic Ambient Temperature 40 °C Drive End Bearing Size 6203 Opp Drive End Bearing Size Y CE Protector N	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	Ν
Ambient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	KVA Code	м	Frame	48
Opp Drive End Bearing Size 6203 UL Recognized CSA Y CE N	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	Y	CE	Ν
	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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