# **PRODUCT INFORMATION PACKET**



Model No: C6T17DC87A Catalog No: 117873.00 ..1 1/2HP..1725RPM.56J.DP.230/460V.3PH.60HZ.CONT.40C.1.15SF.C-FACE.C6T17DC87.....JET PUMP.NONE...... Jet Pump



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## **Nameplate Specifications**

Frequency60 HzVoltage230/460 VCurrent5.6/2.8 ASpeed1725 rpmService Factor1.15Phase3Efficiency78.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeKFrame56JEnclosureDrip ProofOverload ProtectorNoAmbient Temperature600ULRecognizedOpp Drive End Bearing Size6203ULRecognizedKAYCeNo				
Current5.6/2.8 ASpeed1725 rpmService Factor1.15Phase3Efficiency78.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeKFrame56.1EnclosureDrip ProofOverload ProtectorNoAmbient Temperature60°Dive End Bearing Size6203Opp Drive End Bearing SizeYCEStatement SizeYCENo	Output HP	1.50 Нр	Output KW	1.1 kW
Service Factor1.15Phase3Efficiency78.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeKFrame56JEnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing SizeYULRecognizedSAYEnclosureNo	Frequency	60 Hz	Voltage	230/460 V
Efficiency78.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeKFrame56JEnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYEndEndNo	Current	5.6/2.8 A	Speed	1725 rpm
Insulation Class   F   Design Code   B     KVA Code   K   Frame   56J     Enclosure   Drip Proof   Overload Protector   No     Ambient Temperature   40 °C   Drive End Bearing Size   6203     Opp Drive End Bearing Size   6203   Recognized     CSA   Y   CE   No	Service Factor	1.15	Phase	3
KVA CodeKFrame56JEnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Efficiency	78.5 %	Duty	Continuous
EnclosureDrip ProofOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	Insulation Class	F	Design Code	В
Ambient Temperature40 °CDrive End Bearing Size6203Opp Drive End Bearing Size6203ULRecognizedCSAYCEN	KVA Code	к	Frame	56J
Opp Drive End Bearing Size 6203 UL Recognized   CSA Y CE N	Enclosure	Drip Proof	Overload Protector	No
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	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Round	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	J
Overall Length	11.37 in	Frame Length	6.00 in
Shaft Diameter	0.625 in	Shaft Extension	2.44 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	029042-600	Connection Diagram	005010.01

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