PRODUCT INFORMATION PACKET



Model No: C90T17FZ20A Catalog No: 192232.00 2HP-1.5KW..1800RPM.D90L.TEFC.575V.3PH.60HZ.CONT.40C.1.15SF.B3..... TEFC



Regal and Leeson are trademarks of Regal Beloit Corporation or one of its affiliated companies. ©2018 Regal Beloit Corporation, All Rights Reserved. MC017097E



Dealers Industrial Equipment -- Visit https://DealersElectric.com or call (908) 688-1966 for all of your electrit of otor & VFD needs!

Product Information Packet: Model No: C90T17FZ20A, Catalog No:192232.00 2HP-1.5KW..1800RPM.D90L.TEFC.575V.3PH.60HZ.CONT.40C.1.15SF.B3.....



Nameplate Specifications

Frequency60 HzVolage575 VCurrent2.3 ASpeed1745 rpmService Factor1.15Phase3Efficiency87.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeJFrame90LEnclosureTotally Enclosed Fan CooledDivie End Bearing Size605Opp Drive End Bearing Size6205ULRecognizedCAYEnclosureYEnclosureOpp Drive End Bearing Size6205ULRecognizedCAYEnclosureY				
Current2.3 ASpeed1745 rpmService Factor1.15Phase3Efficiency87.5%DutyContinuousInsulation ClassFDesign CodeBKVA CodeJFrame90LEnclosureTotally Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40°CDive End Bearing Size6205Op Drive End Bearing SizeYCLCasaYEE	Output HP	2 Нр	Output KW	1.5 kW
Service Factor1.15Phase3Efficiency87.5 %DutyContinuousInsulation ClassFDesign CodeBKVA CodeJFrame90LEnclosureTotally Enclosed Fan CooledNoAmbient Temperature40 °CDrive End Bearing Size6205Opp Drive End Bearing SizeYCentoreYCSAYEnclosed Fan CooledL	Frequency	60 Hz	Voltage	575 V
Efficiency87.5%DutyContinuousInsulation ClassFDesign CodeBKVA CodeJFrame90LEnclosureTotaly Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40 °CDive End Bearing Size6205Opp Drive End Bearing SizeYCEconstantCSAYEconstantC	Current	2.3 A	Speed	1745 rpm
Insulation Class F Design Code B KVA Code J Frame 90L Enclosure Totally Enclosed Fan Cooled Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size Y CE Y	Service Factor	1.15	Phase	3
KVA CodeJFrame90LEnclosureTotally Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40 °CDive End Bearing Size6205Opp Drive End Bearing Size6205ULRecognizedCSAYCEY	Efficiency	87.5 %	Duty	Continuous
EnclosureTotally Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6205Opp Drive End Bearing Size6205ULRecognizedCSAYCEY	Insulation Class	F	Design Code	В
Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size 6205 UL Recognized CSA Y CE Y	KVA Code	J	Frame	90L
Opp Drive End Bearing Size 6205 UL Recognized CSA Y CE Y	Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
CSA Y CE Y	Ambient Temperature	40 °C	Drive End Bearing Size	6205
	Opp Drive End Bearing Size	6205	UL	Recognized
IP Code 43	CSA	Y	CE	Y
	IP Code	43		

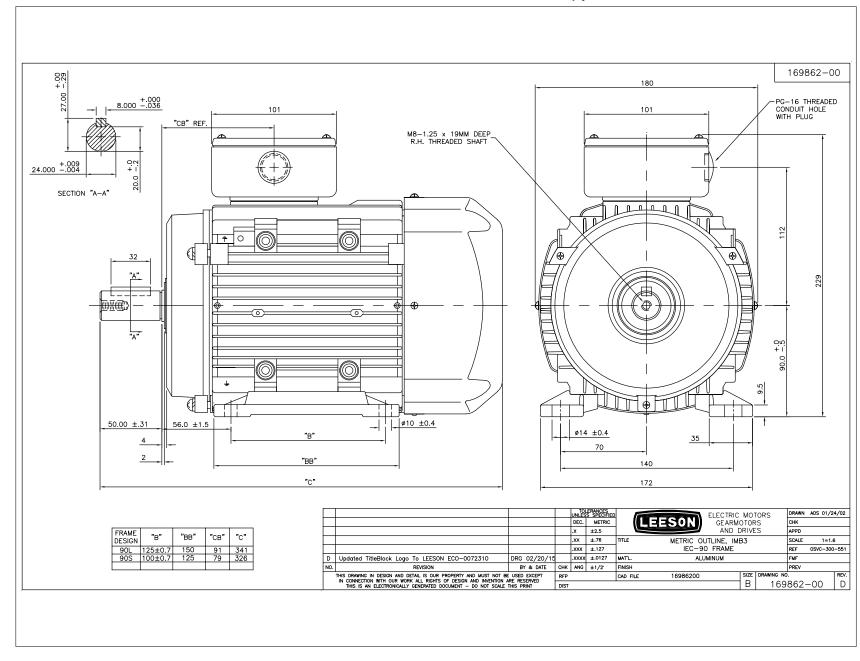
Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Line Or Inverter
Poles	4	Rotation	Reversible
Mounting	В3	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Aluminum	Shaft Type	IEC
Overall Length	12.83 in	Frame Length	6.33 in
Shaft Diameter	1.000 in	Shaft Extension	1.96 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	16986200	Connection Diagram	х

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created: 10/15/2018

Dealers Industrial Equipment -- Visit https://DealersElectric.com or call (908) 688-1966 for all of your electric on other with the second sec

Uncontrolled Copy



Dealers Industrial Equipment -- Visit https://DealersElectric.com or call (908) 688-1966 for all of your electric on other works of the second second