PRODUCT INFORMATION PACKET



Model No: C145D17FK3A Catalog No: 128010.00

2HP.1750RPM.K145TC.TEFC.180V.CONT.40C.1.0SF.RIGID C.DC NEMA.C145D17FK3A

SCR



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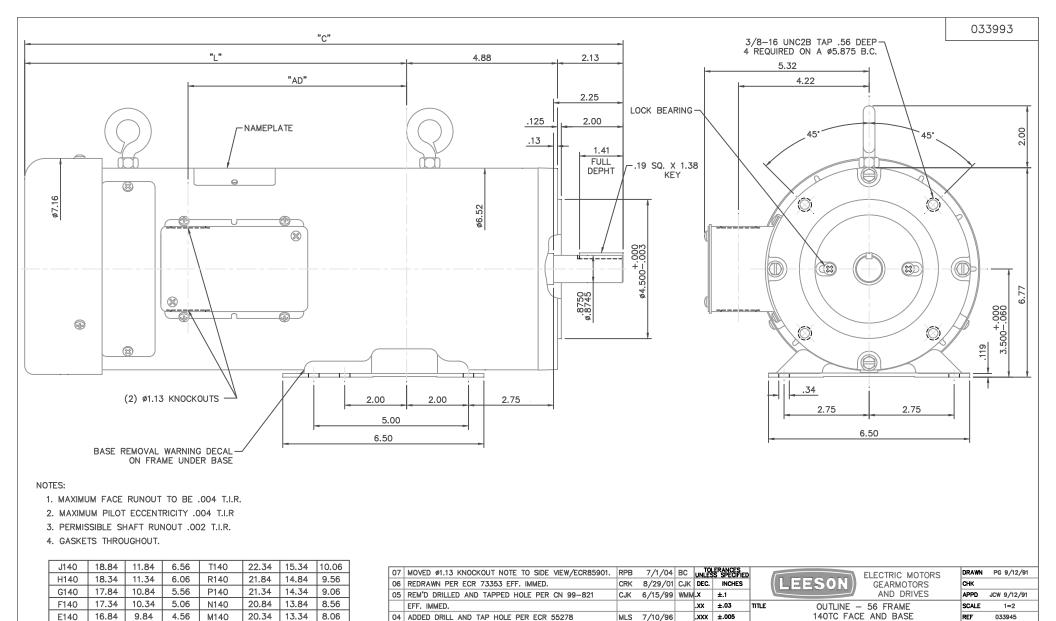
Nameplate Specifications

Output HP2 HpOutput KW1.5 kWVoltage180 VCurrent9.5 ASpeed1750 rpmService Factor1Efficiency78.8 %DutyContinuousInsulation ClassHFrameK145TCEnclosureTotally Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6205Opp Drive End Bearing Size6203ULRecognizedCSAYCEN				
Speed1750 rpmService Factor1Efficiency78.8 %DutyContinuousInsulation ClassHFrameK145TCEnclosureTotally Enclosed Fan CooledOverload ProtectorNoAmbient Temperature40 °CDrive End Bearing Size6205Opp Drive End Bearing SizeGeognized	Output HP	2 Hp	Output KW	1.5 kW
Efficiency 78.8 % Duty Continuous Insulation Class H Frame K145TC Enclosure Totally Enclosed Fan Cooled Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size 6203	Voltage	180 V	Current	9.5 A
Insulation Class H Frame K145TC Enclosure Totally Enclosed Fan Cooled Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size 6203	Speed	1750 rpm	Service Factor	1
Enclosure Totally Enclosed Fan Cooled Overload Protector No Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size 6203 UL Recognized	Efficiency	78.8 %	Duty	Continuous
Ambient Temperature 40 °C Drive End Bearing Size 6205 Opp Drive End Bearing Size 6203 UL Recognized	Insulation Class	н	Frame	K145TC
Opp Drive End Bearing Size 6203 UL Recognized	Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
	Ambient Temperature	40 °C	Drive End Bearing Size	6205
CSA Y CE N	Opp Drive End Bearing Size	6203	UL	Recognized
	CSA	Υ	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Rigid C base
Overall Length	19.34 in	Frame Length	14.63 in
Shaft Diameter	0.875 in	Shaft Extension	2.13 in
Outline Drawing	033993-K140		

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D140

C140

FRAME

16.34

15.84

"C"

9.34

8.84

4.06

3.56

"AD"

L140

K140

FRAME

19.84

19.34

"C"

12.84

12.34

7.56

7.06

"AD"

EFF. IMMED.

NO.

.XXXX ±.0005

BY & DATE CHK ANG ±1/2°

DIST

MAT'L.

FINISH

CAD FILE

TEFC- PMDC MOTOR

STANDARD

033993

FMF

SIZE DRAWING NO.

В

PREV

033993

C145D17FK3

REV.

07