

PRODUCT INFORMATION PACKET



Model No: C145D17FK2B

Catalog No: 128000.00

..1 1/2HP..1750RPM.H145TC.TEFC.180V...CONT.40C.1.0SF.RIGID C.C145D17FK2B.....DC NEMA.....
SCR



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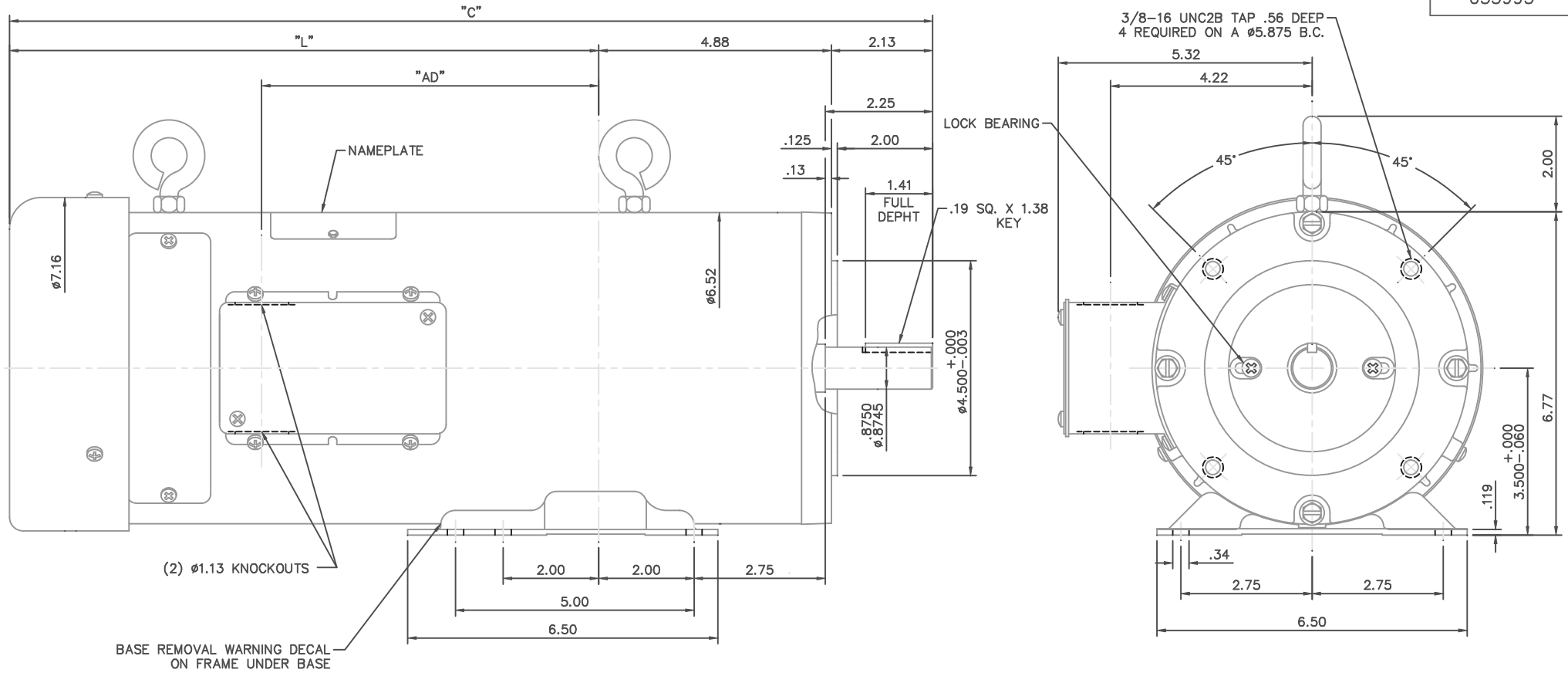
Nameplate Specifications

Output HP	1.50 Hp	Output KW	1.1 kW
Voltage	180 V	Current	7.5 A
Speed	1750 rpm	Service Factor	1
Efficiency	79.3 %	Duty	Continuous
Insulation Class	H	Frame	H145TC
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
CSA	Y	CE	N

Technical Specifications

Rotation	Reversible	Mounting	Rigid C base
Overall Length	18.34 in	Frame Length	13.63 in
Shaft Diameter	0.875 in	Shaft Extension	2.13 in
Outline Drawing	033993-H140		

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NOTES:

1. MAXIMUM FACE RUNOUT TO BE .004 T.I.R.
2. MAXIMUM PILOT ECCENTRICITY .004 T.I.R
3. PERMISSIBLE SHAFT RUNOUT .002 T.I.R.
4. GASKETS THROUGHOUT.

J140	18.84	11.84	6.56	T140	22.34	15.34	10.06
H140	18.34	11.34	6.06	R140	21.84	14.84	9.56
G140	17.84	10.84	5.56	P140	21.34	14.34	9.06
F140	17.34	10.34	5.06	N140	20.84	13.84	8.56
E140	16.84	9.84	4.56	M140	20.34	13.34	8.06
D140	16.34	9.34	4.06	L140	19.84	12.84	7.56
C140	15.84	8.84	3.56	K140	19.34	12.34	7.06
FRAME	"C"	"L"	"AD"	FRAME	"C"	"L"	"AD"

07	MOVED Ø1.13 KNOCKOUT NOTE TO SIDE VIEW/ECR85901.	RPB	7/1/04	BC	UNLESS SPECIFIED	ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN	PG 9/12/91				
06	REDRAWN PER ECR 73353 EFF. IMMED.	CRK	8/29/01	CJK	DEC.		INCHES	CHK				
05	REM'D DRILLED AND TAPPED HOLE PER CN 99-821	CJK	6/15/99	WMM	X		±.1	APPD	JCW 9/12/91			
	EFF. IMMED.				.XX		±.03	TITLE	OUTLINE - 56 FRAME 140TC FACE AND BASE			
04	ADDED DRILL AND TAP HOLE PER ECR 55278	MLS	7/10/96		.XXX	±.005	SCALE	1=2				
	EFF. IMMED.				.XXXX	±.0005	MAT'L	TEFC- PMDC MOTOR				
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	STANDARD	PREV				
THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT							RFP	CAD FILE	033993	SIZE	DRAWING NO.	REV.
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