

PRODUCT INFORMATION PACKET



Model No: C145D11FK1A

Catalog No: 128023.00

1HP.1140RPM.J145TC.TEFC.90V.CONT.40C.1.0SF.RIGID C.DC NEMA.C145D11FK1A
SCR



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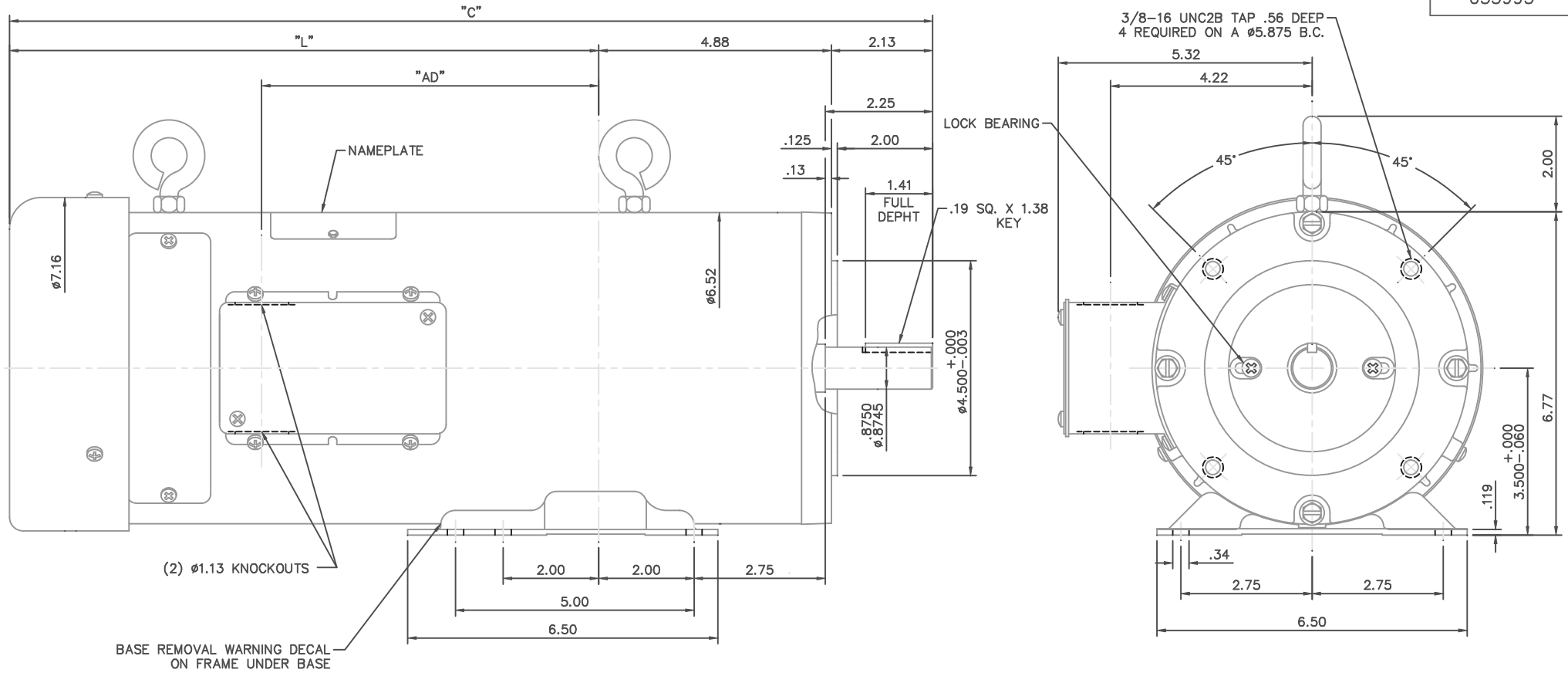
Nameplate Specifications

Output HP	1 Hp	Output KW	0.75 kW
Voltage	90 V	Current	11.0 A
Speed	1140 rpm	Service Factor	1
Efficiency	76 %	Duty	Continuous
Insulation Class	H	Frame	J145TC
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	18.84 in	Frame Length	14.13 in
Shaft Diameter	0.875 in	Shaft Extension	2.13 in
Outline Drawing	033993- J140		

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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 $\phi 1.13$ 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	REF	033945			
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH	STANDARD	FMF	C145D17FK3		
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