

PRODUCT INFORMATION PACKET

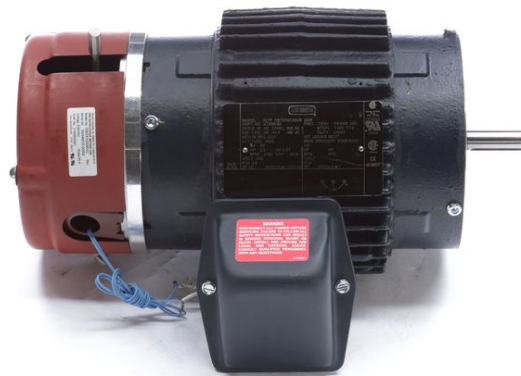


Model No: C6T17NC332B

Catalog No: 117698.00

..1/2HP..1800RPM.56C.TEFC.230V.3PH.60HZ.CONT.40C..C-FACE.C6T17NC332B.....BRAKE MOTOR.....

Brake



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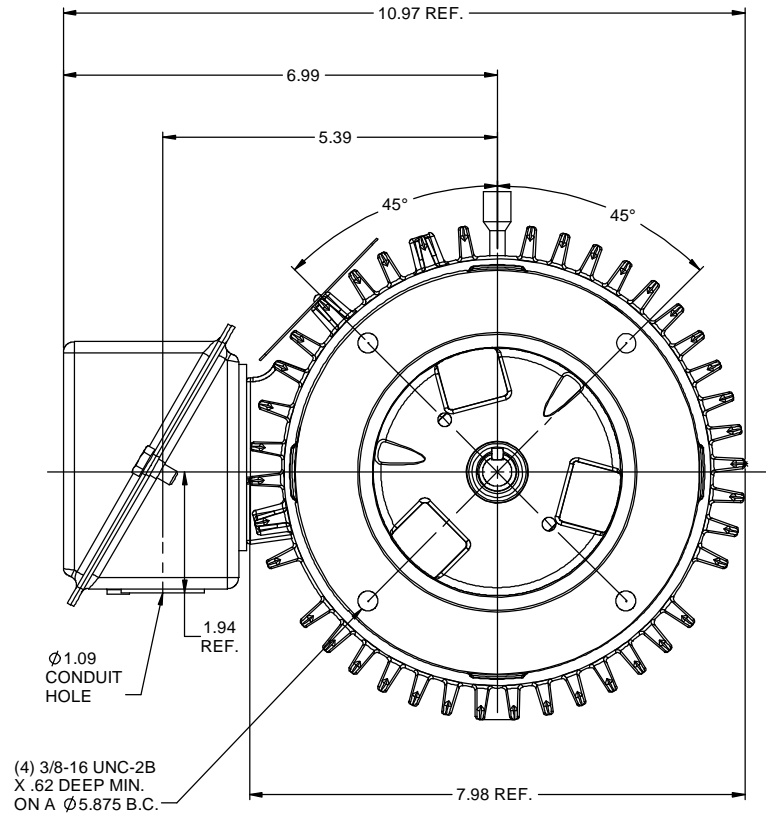
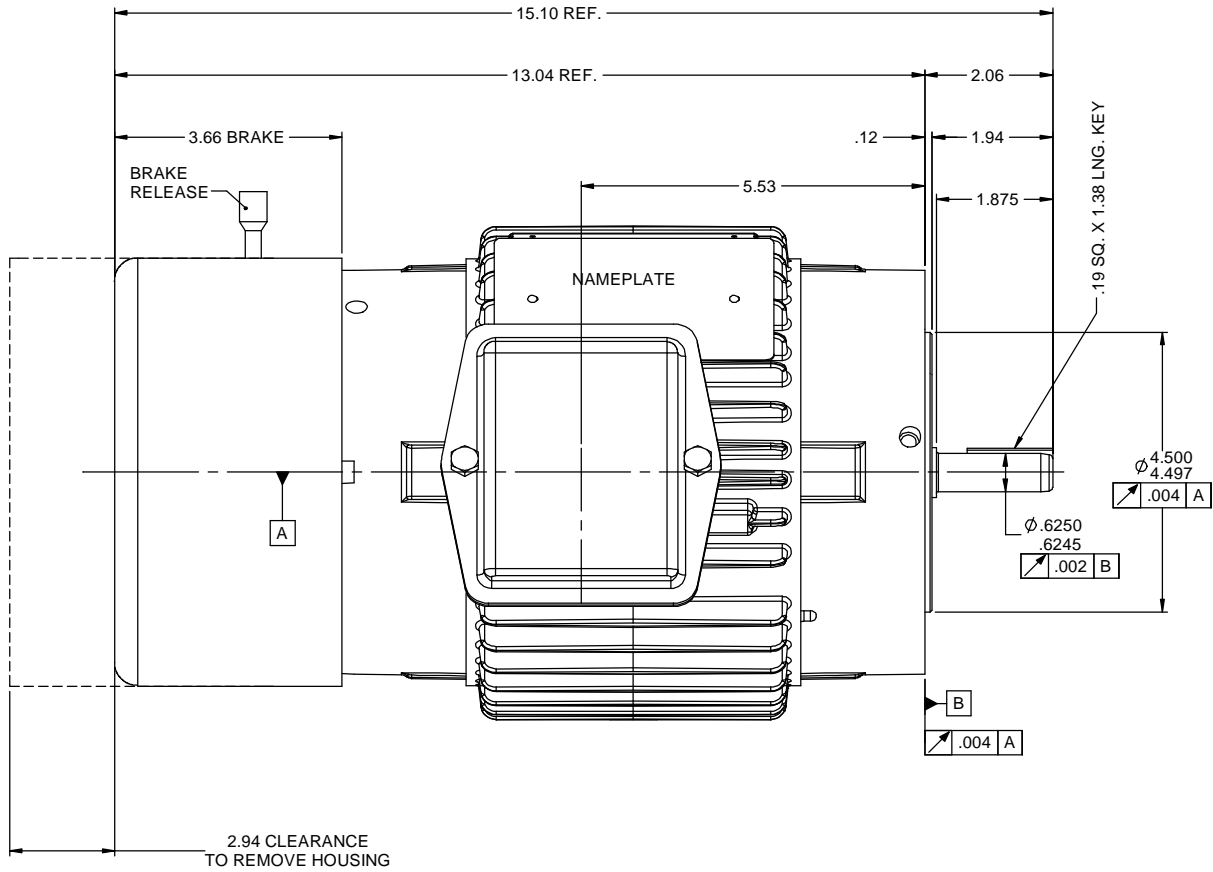


Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	230 V
Current	1.6 A	Speed	1750 rpm
Service Factor	1	Phase	3
Efficiency	82.5 %	Duty	Continuous
Insulation Class	F	Design Code	B
KVA Code	L	Frame	56C
Enclosure	Totally Enclosed Non Ventilated	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6205
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	Y
IP Code	43		

Technical Specifications

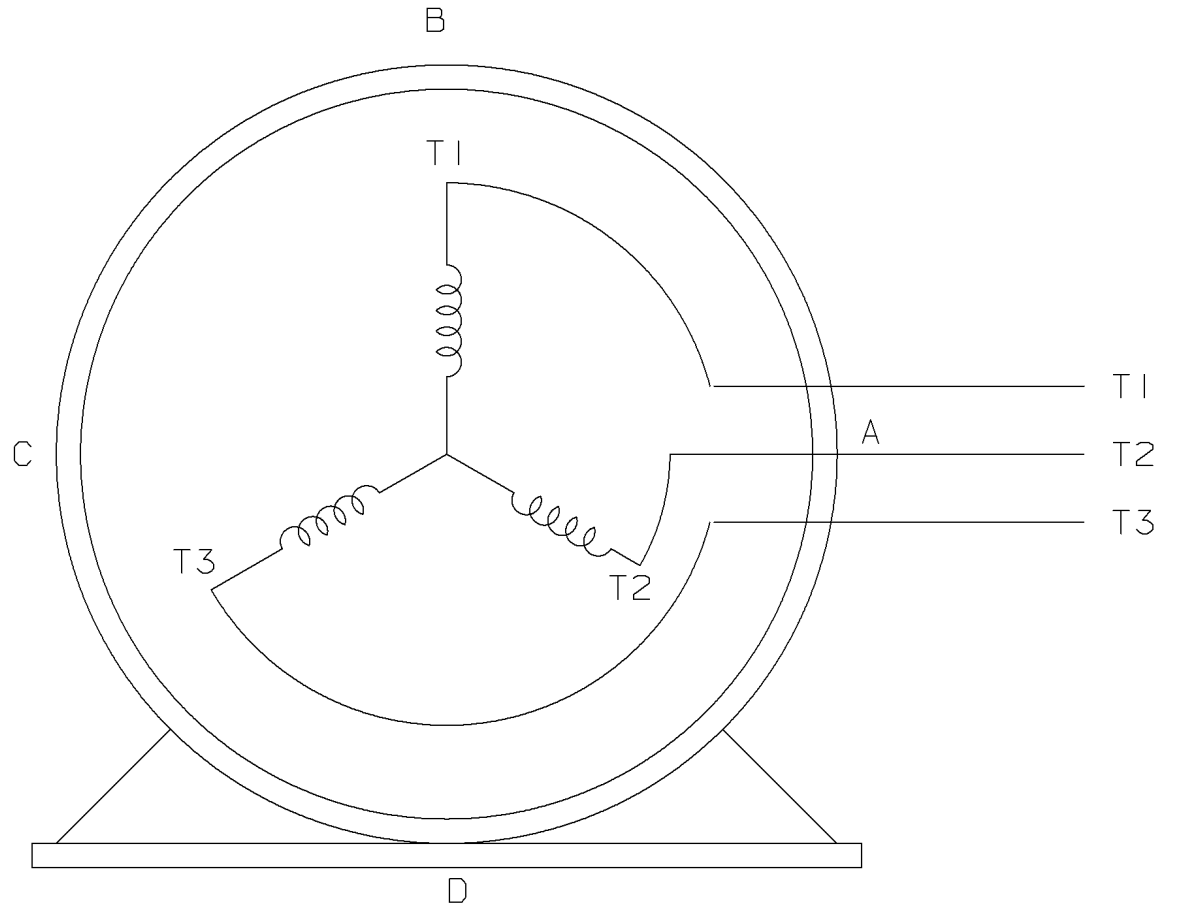
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Round	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Cast Iron	Shaft Type	T
Overall Length	15.10 in	Frame Length	5.25 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Outline Drawing	OL117698	Connection Diagram	A-EE7300-LE



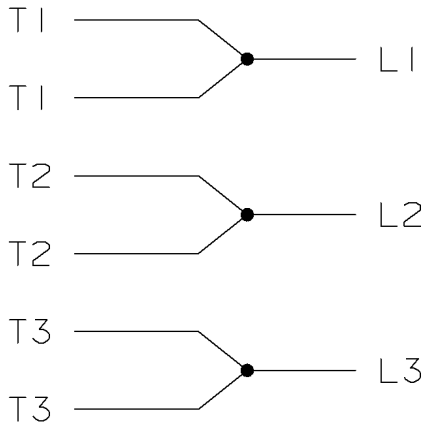
				TOLERANCES UNLESS SPECIFIED		Regal-Beloit Corporation		DRAWN LST 9/14/12	
				DEC	INCHES			CHK	APPR
				X	±.1	TITLE OUTLINE 56 FRAME BRAKEMOTOR TENV - "C" FACE		REF	FMF
				XX	±.01			MATL	OF
				XXX	±.005			FINISH	REV
				XXXX	±.0005			PREV	REV
NO	REVISION	BY & DATE	CHK	LANG	±1/2°	FINISH	PREV	SIZE	DRAWING NO
								B	OL117698
				THIRD ANGLE PROJECTION		NETWORK FILE NAME OL117698			

THREE PHASE - SINGLE VOLTAGE
MOTOR - CONDUIT BOX @ 'A'


TO REVERSE ROTATION:
INTERCHANGE ANY TWO LINE
LEAD CONNECTIONS



IF MOTOR HAS
6 LEADS



A-9806 DECAL

				TOLERANCES UNLESS SPECIFIED		 ELECTRIC MOTORS GEARMOTORS AND DRIVES	DRAWN MSG 05-22-2002			
				DEC.	TOLERANCE		CHK ML 05-22-2002			
				.X	± .1		APPD GK 05-22-2002			
				.XX	± .02		SCALE			
				.XXX	± .005		REF			
1	NEW DRAWING	MSG	05-22-2002	ML	.XXXX ± .0005	TITLE CONNECTION DIAGRAM SINGLE VOLT - 3Ø MOTOR	FMF			
NO.	REVISION	BY	DATE	CHK	ANG ± 7'30'		✓ SURFACE ROUGHNESS UNLESS SPECIFIED	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				PURCHASED		CAD FILE EE7300-LE	SHOP BOOK	SIZE	DRAWING NO.	REV.
				DIST WA - LB - WP - LM - BR - BY				A	EE7300-LE	I

