

PRODUCT INFORMATION PACKET



Model No: C6T11DB1F

Catalog No: 110027.00

Obsolete in the US, replaced by E110027.00

1/2HP..1140RPM.56.DP.230/460V.3PH.60HZ.CONT.NOT.40C.1.15SF.RIGID.GENERAL

PURPOSE.C6T11DB1F

Open Drip Proof (ODP)



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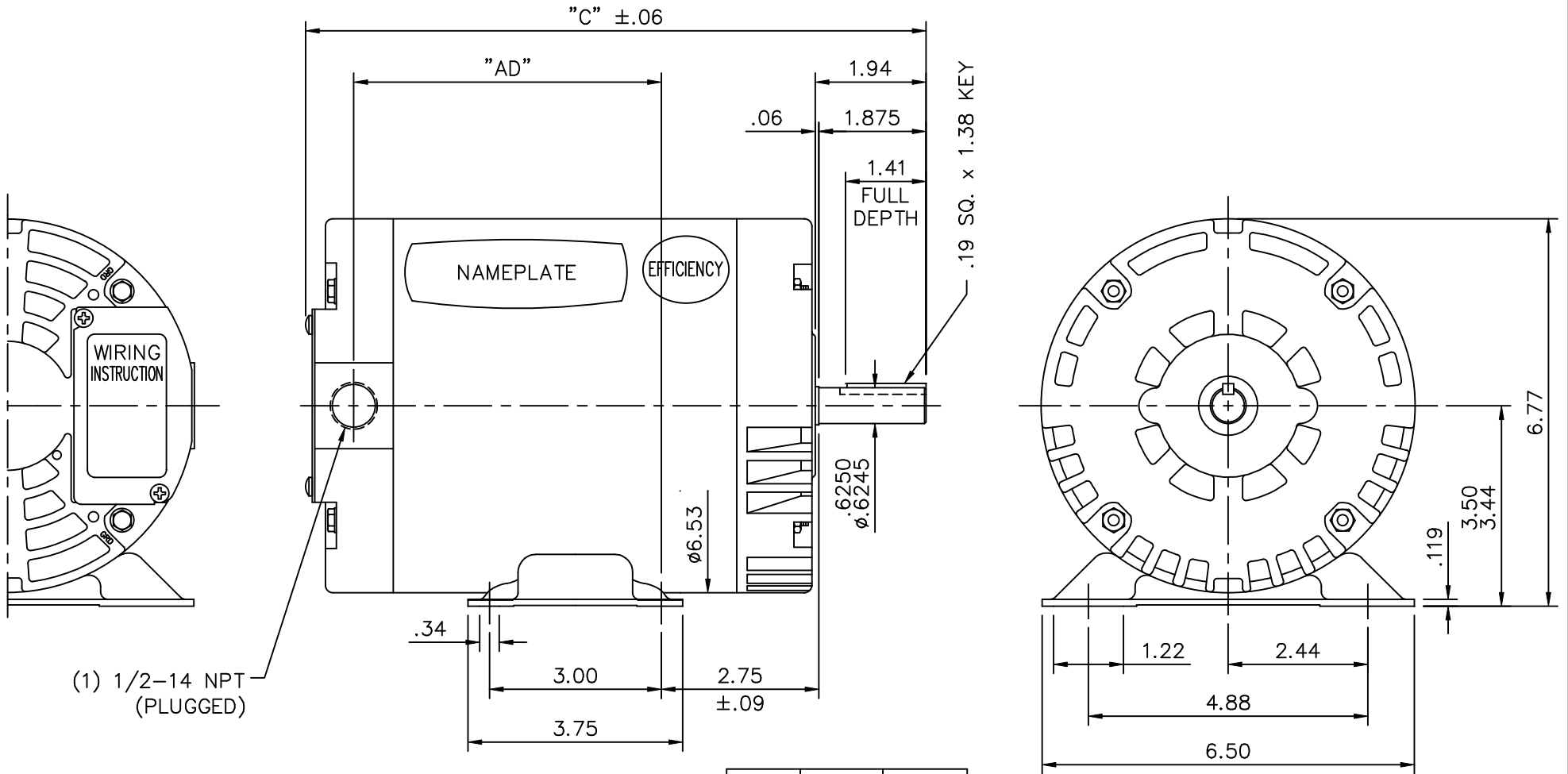


Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	2.8/1.4 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	66 %	Duty	Continuous
Insulation Class	B	Design Code	B
KVA Code	J	Frame	56
Enclosure	Drip Proof	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
Opp Drive End Bearing Size	6203	UL	Recognized
CSA	Y	CE	N
IP Code	22		

Technical Specifications

Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	6	Rotation	Reversible
Mounting	Rigid base	Motor Orientation	HORIZONTAL
Drive End Bearing	BALL	Opp Drive End Bearing	BALL
Frame Material	Rolled Steel	Shaft Type	NEMA 56
Overall Length	10.34 in	Frame Length	5.50 in
Shaft Diameter	0.625 in	Shaft Extension	1.88 in
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	034944-550	Connection Diagram	005010.01



DASH NO.	"C"	"AD"
500	9.84	4.37
550	10.34	4.87
600	10.84	5.37
650	11.34	5.87

TOLERANCES UNLESS SPECIFIED

DEC. INCHES

.X ±.1

.XX ±.03

.XXX ±.005

.XXXX ±.0005

ANG ±1/2°



ELECTRIC MOTORS
GEARMOTORS
AND DRIVES

DRAWN RDW 6/7/02

CHK

APPD SW 6/7/02

SCALE 3=8

REF 032501

FMF

PREV

TITLE
OUTLINE - 56 FRAME
DRIP PROOF - RIGID

MAT'L. GENERAL PURPOSE

FINISH

NO.	REVISION	BY & DATE	CHK	ANG

RFP 6/7/02

CAD FILE 034944

SIZE DRAWING NO.

A 034944

REV.

DIST BRF-NLV

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005010-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



VOLTAGE	L1	L2	L3	JOIN & INSULATE
HIGH	T1	T2	T3	(T4,T7) (T5,T8) (T6,T9)
LOW	T1,T7	T2,T8	T3,T9	T4,T5,T6

				TOLERANCES UNLESS SPECIFIED		Regal Beloit America, Inc.		DRAWN RDW 04/12/02		
				DEC.	INCHES			CHK		
				.X	±.1			APPD		
				.XX	±.01			SCALE 1=1		
				.XXX	±.005	TITLE		REF FIG.2-51		
A	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XXXX	±.0005	MAT'L.		FMF		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV		
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