

PRODUCT INFORMATION PACKET

Model No: 056T11F5309
Catalog No: G588
1/2, 1140, TEFC, 56C, 3/60/208-230/460
Totally Enclosed Fan Cooled (TEFC)



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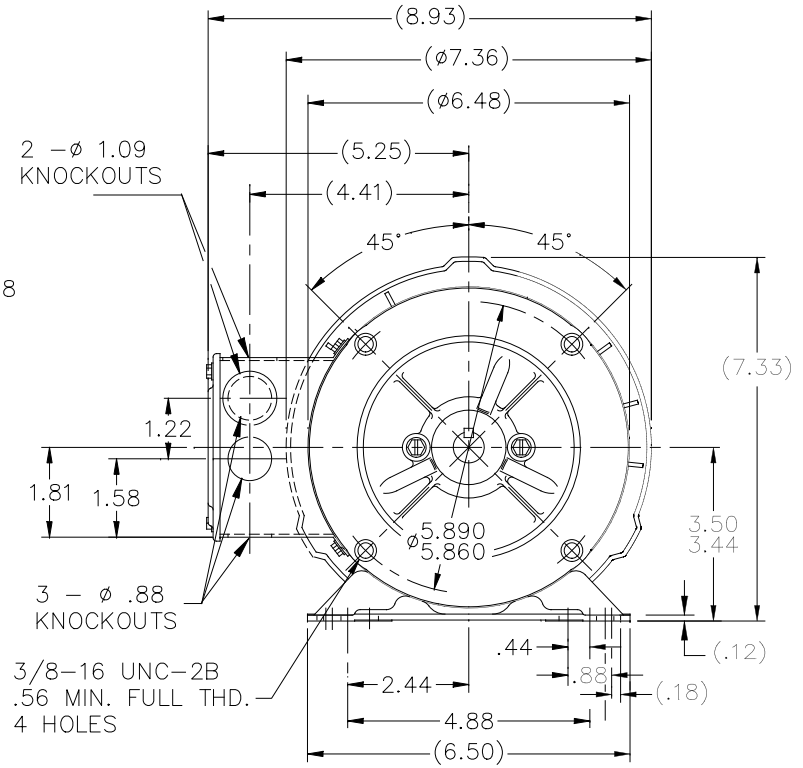
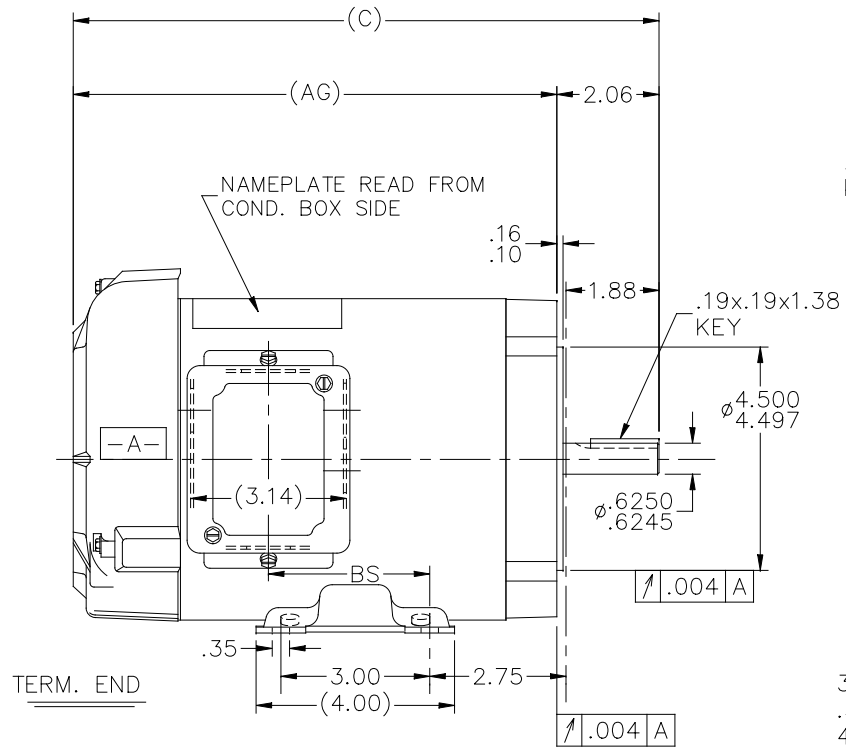


Nameplate Specifications

Output HP	0.50 Hp	Output KW	0.37 kW
Frequency	60 Hz	Voltage	208-230/460 V
Current	2.4-2.7/1.4 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	68 %	Duty	Continuous
Insulation Class	F	Design Code	B
KVA Code	L	Frame	56C
Enclosure	Totally Enclosed Fan Cooled	Overload Protector	No
Ambient Temperature	40 °C	Drive End Bearing Size	6203
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	6	Rotation	Reversible
Mounting	Bolt-on Base	Motor Orientation	Horizontal Or Up Or Down
Drive End Bearing	Ball	Opp Drive End Bearing	Ball
Frame Material	Rolled Steel	Shaft Type	T
Overall Length	11.81 in	Frame Length	6.56 in
Shaft Diameter	0.625 in	Shaft Extension	2.06 in
Assembly/Box Mounting	F1 Only		
Outline Drawing	A-100141-656	Connection Diagram	A-EE7308



DASH	C	AG	BS	DASH	C	AG	BS
606	11.31	9.25	2.75	756	12.81	10.75	4.25
656	11.81	9.75	3.25	806	13.31	11.25	4.75
706	12.31	10.25	3.75	856	13.81	11.75	5.25

NOTES: CONDUIT BOX CAN BE ROTATED 180° REMOVABLE BASE

				TOLERANCES UNLESS SPECIFIED			DRAWN BLR 05-27-1997				
				DEC.	INCHES		CHK ML 05-27-1997	APPD GK 05-27-1997			
7	ADDED 806 DASH NUMBER		PVR 05-19-2016	.XX	±.03	TITLE OUTLINE	SCALE 5=16				
6	REDRAWN IN AUTOCAD		TAT 06-29-2004	ML	.XXX ±.005	56 FR - BB - TEFC - 'C' FACE	REF				
5	REDRAWN ON CADD		BLR 05-27-1997		.XXXX ±.0005	MAT'L.	FMF				
NO.	REVISION	BY & DATE	CHK	ANG	±'30"	FINISH	PREV				
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						DIST WP					

EE7308

THREE PHASE
DUAL VOLTAGE MOTOR



VIEW OF TERMINAL END

REF.
WINDING DIAGRAM

T8Y, T2Y, T2BL, T4BX, T2EC, T2G
T6BZ, T2B, T6BL, T4AV, T6B, T4B

OPTIONAL CORD
CONNECTION

L1 — WHITE
L2 — RED
L3 — BLACK

NO.	REVISION	BY & DATE	CHK	ANG	TOLERANCES UNLESS SPECIFIED		FINISH	DRAWN RM 11/20/1990				
					DEC.	INCHES						
5	CHG TO REGAL LOGO	SL 09/10/2015	AB					CHK ML 11/21/1990				
4	REVISED IEC NOTATIONS	MSG 11/15/2011	CMN	.X	±.1			APPD SAS 04/24/2003				
3	ADDED IEC NOTATIONS... (U1), (V1) ETC. MU95194	MSG 5/10/2010	MJS	.XX	±.02			SCALE 1=1				
2	ADDED THE OPTIONAL CORD CONNECTION MU46318	RDH 04/24/2003	DRS	.XXX	±.005		TITLE CONNECTION DIAGRAM 3Ø - DUAL VOLTAGE MOTOR	REF				
1	REDRAWN	RM 11/20/1990		.XXXX	±.0005		MAT'L.	FMF				
					±7'30"			PREV				
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Regal Beloit America, Inc.

3Ø - DUAL VOLTAGE MOTOR

FORM 3531 REV.3 02/07/99

** Subject to change without notice.

