

PRODUCT INFORMATION PACKET



Model No: 110704.00
Catalog No: 110704.00
General Purpose Motor, 0.33 HP, 3 Ph, 60 Hz, 575 V, 1200 RPM, 56 Frame, TEFC



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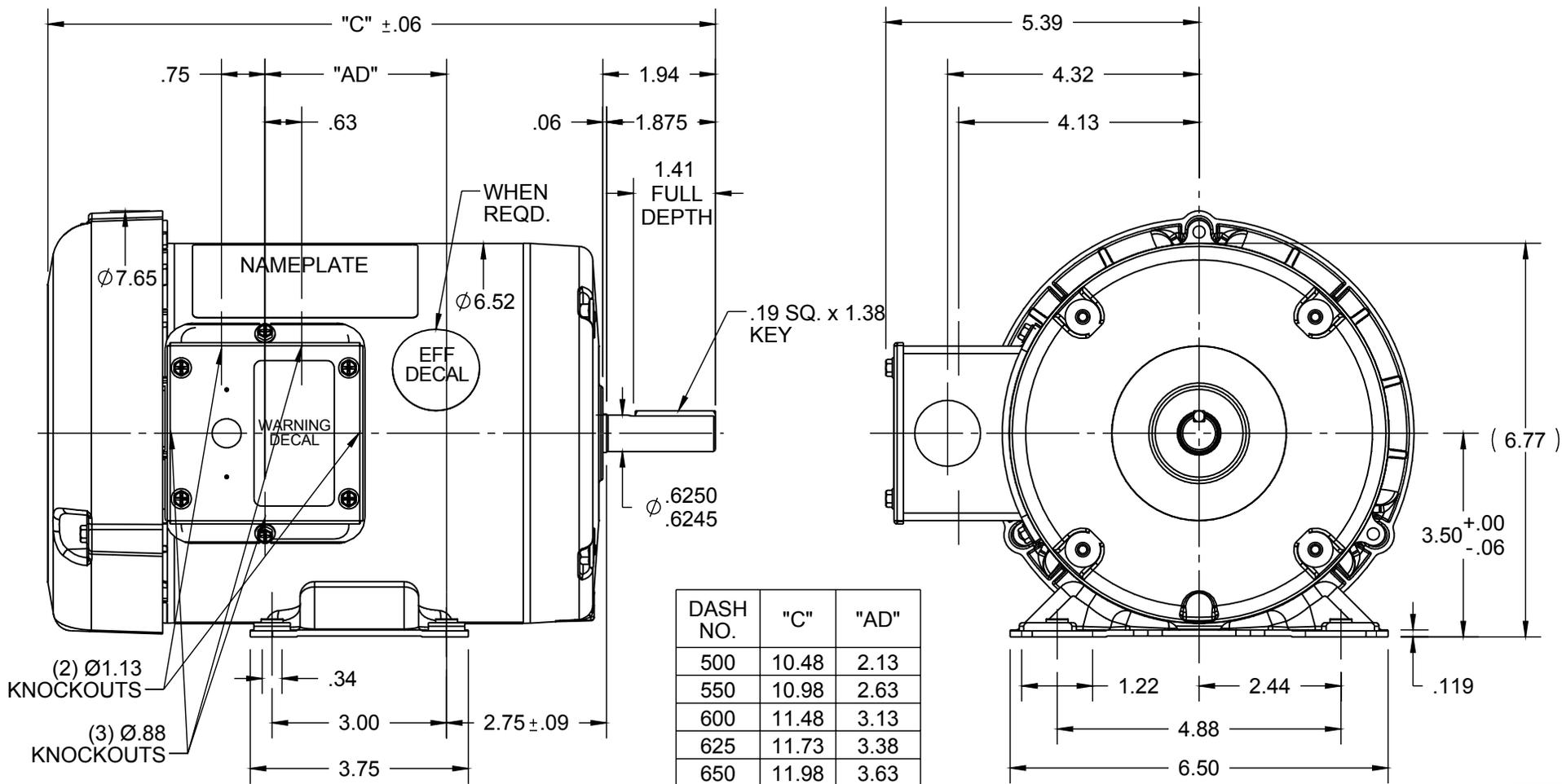
Nameplate Specifications

Output HP	0.33 Hp	Output KW	0.25 kW
Frequency	60 Hz	Voltage	575 V
Current	0.64 A	Speed	1140 rpm
Service Factor	1.15	Phase	3
Efficiency	65 %	Power Factor	60
Duty	Continuous	Insulation Class	B
Design Code	NO DESIGN CODE	KVA Code	K
Frame	56	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6203	Opp Drive End Bearing Size	6203
UL	Recognized	CSA	Y
CE	N	IP Code	43
Number of Speeds	1		

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
Assembly/Box Mounting	F1 ONLY		
Outline Drawing	028781-500	Connection Drawing	005102.01

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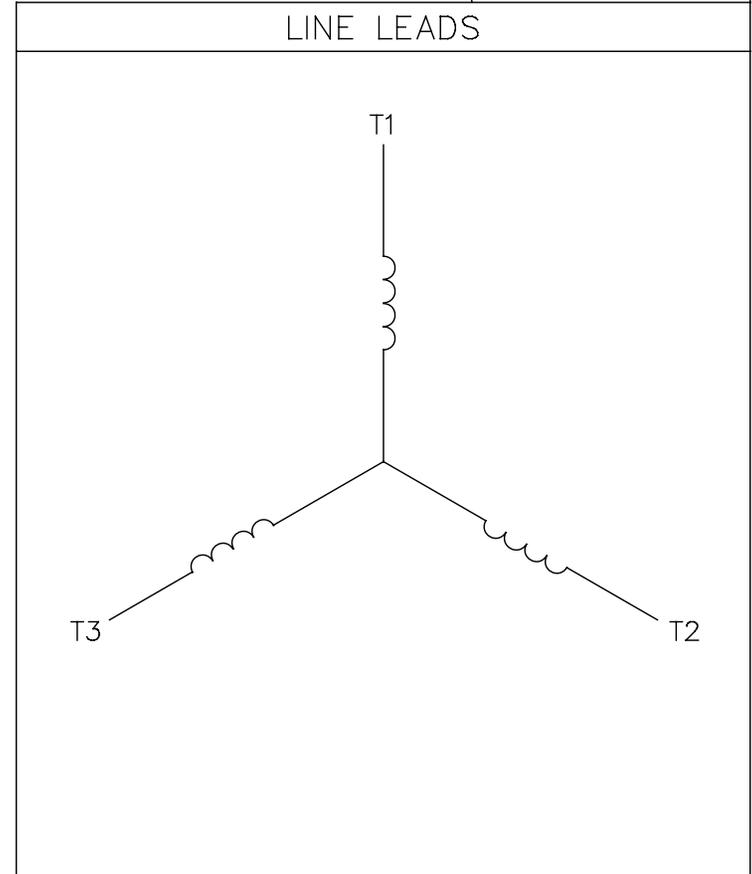
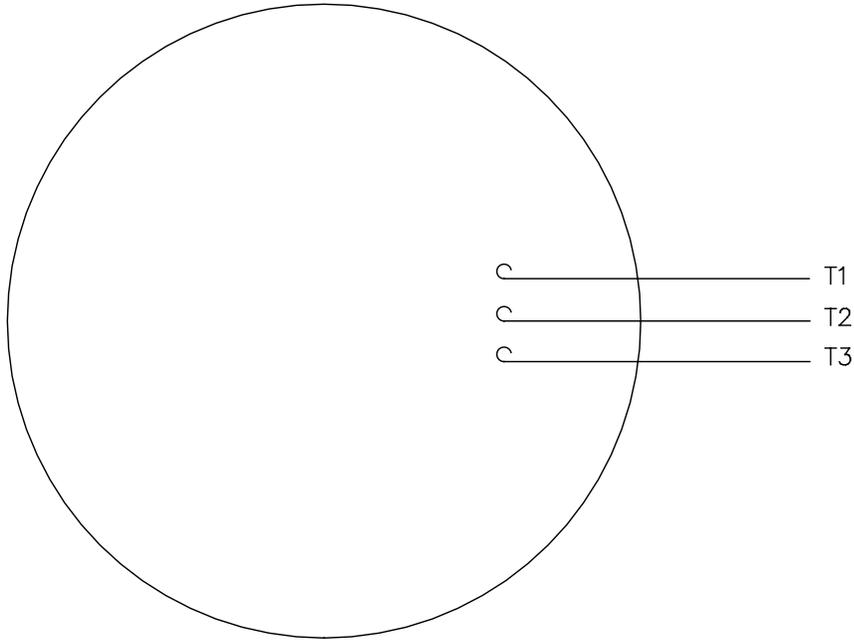
NOTES:
1) GASKETS THROUGHOUT

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003

DRAWING REVISION E		REVISION BY LK		DATE 11/24/2015		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN BY KMM		 Regal Beloit America, Inc.			
ECO ECO-0089388		APPROVED BY GRB		DATE 11/24/2015		DEC.	INCH	mm	ANGLE			DATE 08/10/07	
ECO DESCRIPTION ADDED DASH #675 PER NMR-0089703						.X	±0.1	[±2.5]	±0.5°	DESCRIPTION OUTLINE 56 FRAME TEFC - RIGID			
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						.XXX	±0.005	[±0.127]		DATE			
						.XXXX	±0.0005	[±0.0127]		REFERENCE 600053	SIZE A	DRAWING NUMBER 028781	SHEET 1 OF 1
						REMOVE BURRS & BREAK SHARP EDGES: .003/.015 [.076/.381] X 45° CORNER FILLETS: R.02 [.51] MACHINED SURFACES: 125/3.2 INCH/mm				THIRD ANGLE PROJECTION			

005102-01

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



CONNECT LEADS AS FOLLOWS
FOR FOUR CONDUCTOR CORD ()

CORD	L1 (RED)	L2 (WHITE)	L3 (BLACK)	(GREEN)
MOTOR	T1	T2	T3	GROUND

				TOLERANCES UNLESS SPECIFIED		REGAL ™ Regal Beloit America, Inc.		DRAWN JRW 9/11/75		
				DEC.	INCHES			CHK		
				.X	±.1			APPD JCW 9/11/75		
08	UPDATED TO REGAL LOGO	SAJ 06/26/15	AJY	.XX	±.01	TITLE EXTERNAL WIRING DIAGRAM TYPE "T" W/O PROTECTOR		SCALE 1=1		
07	UPDATED TO CURRENT STANDARDS	DBT 5/30/97		.XXX	±.005			REF W-T6343-6		
06	REDRAWN ON CAD; ADDED DECAL NUMBER	SAW 1/24/95		.XXXX	±.0005			FMF 6T17FB7		
NO.	REVISION	BY & DATE	CHK	ANG	±1/2"	FINISH		PREV		
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				DIST BRF-NLV				A	005102-01	08