

PRODUCT INFORMATION PACKET

Model No: 132582.00

Catalog No: 132582.00

132582.00..5HP..3505RPM.184TDZ.DP.200V.3PH.60HZ.CONT.40C.1.15SF.ROUND.....

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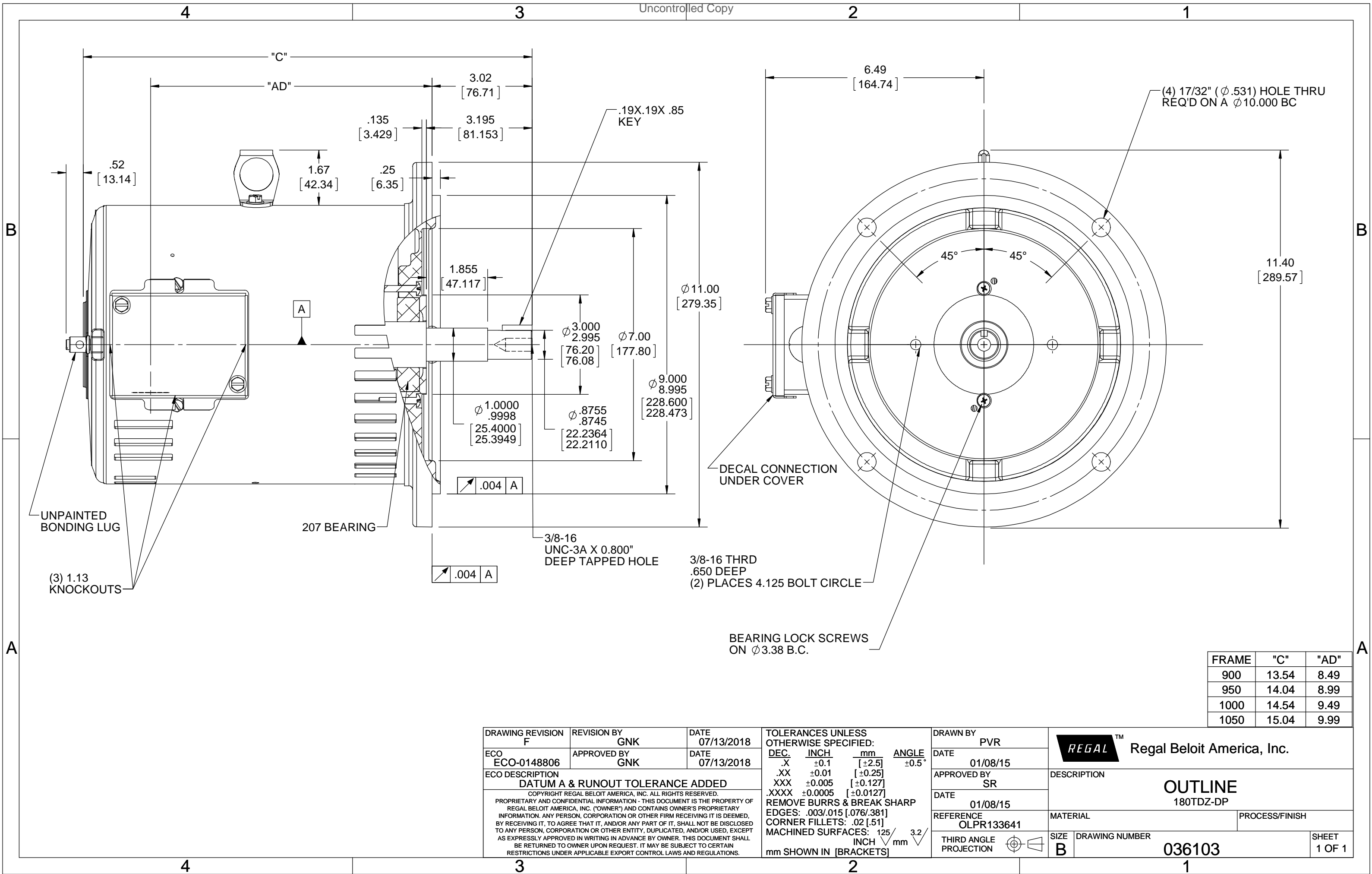
Nameplate Specifications

Output HP	5 Hp	Output KW	3.7 kW
Frequency	60 Hz	Voltage	200 V
Current	13.8 A	Speed	3495 rpm
Service Factor	1.15	Phase	3
Efficiency	86.5 %	Power Factor	86
Duty	Continuous	Insulation Class	F
Design Code	A	KVA Code	J
Frame	184TDZ	Enclosure	Drip Proof
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6207	Opp Drive End Bearing Size	6205
UL	Recognized	CSA	Y
CE	N	IP Code	22
Number of Speeds	1		

Technical Specifications

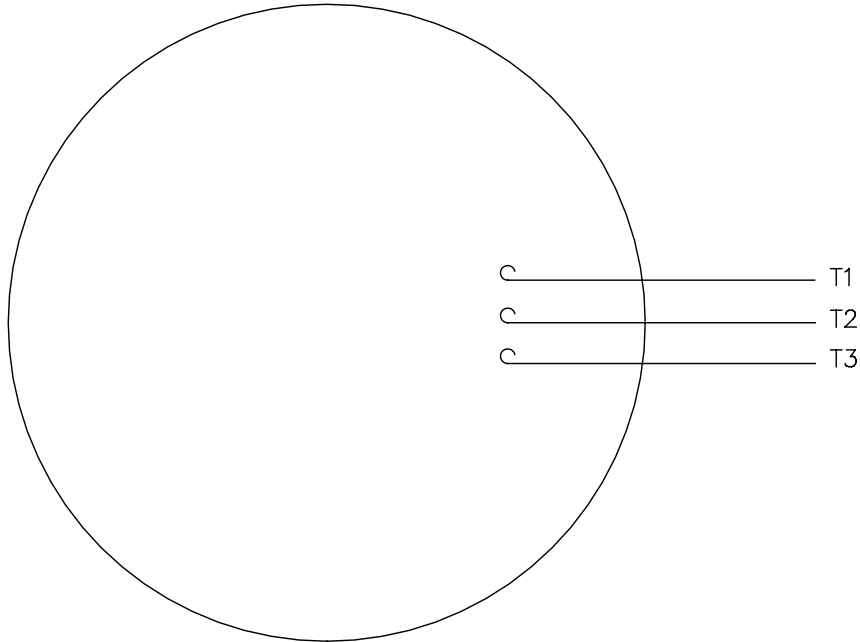
Electrical Type	Squirrel Cage Induction Run	Starting Method	Across The Line
Poles	2	Rotation	Reversible
Resistance Main	0 Ohms	Mounting	Round
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Shaft Diameter	1.000 in
Assembly/Box Mounting	F1/F2 CAPABLE		
Connection Drawing	005102.01	Outline Drawing	036103-950

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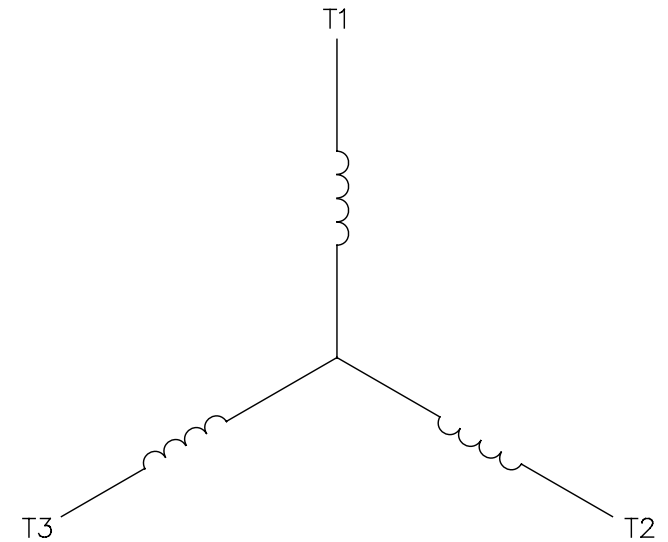


005102-01


VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



LINE LEADS

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 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		MAT'L.				DECAL - 004169		FMF		6T17FB7		
NO.	REVISION		BY & DATE	CHK	ANG	±1/2"		FINISH				PREV						
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				DIST		BRF-NLV									005102-01			