PRODUCT INFORMATION PACKET

Model No: C184K17DB40B

Catalog No: 131851.00

..3HP..1750RPM.184.DP./V.1PH.60HZ.CONT.40C.1.15SF.RIGID.184TBDR7675B.....PRESSURE WASHER.MANUAL.....

Pressure Washers

Product Information Packet: Model No: C184K17DB40B, Catalog No:131851.00 ..3HP..1750RPM.184.DP./V.1PH.60HZ.CONT.40C.1.15SF.RIGID.184TBDR7675B.....PRESSURE WASHER.MANUAL.....

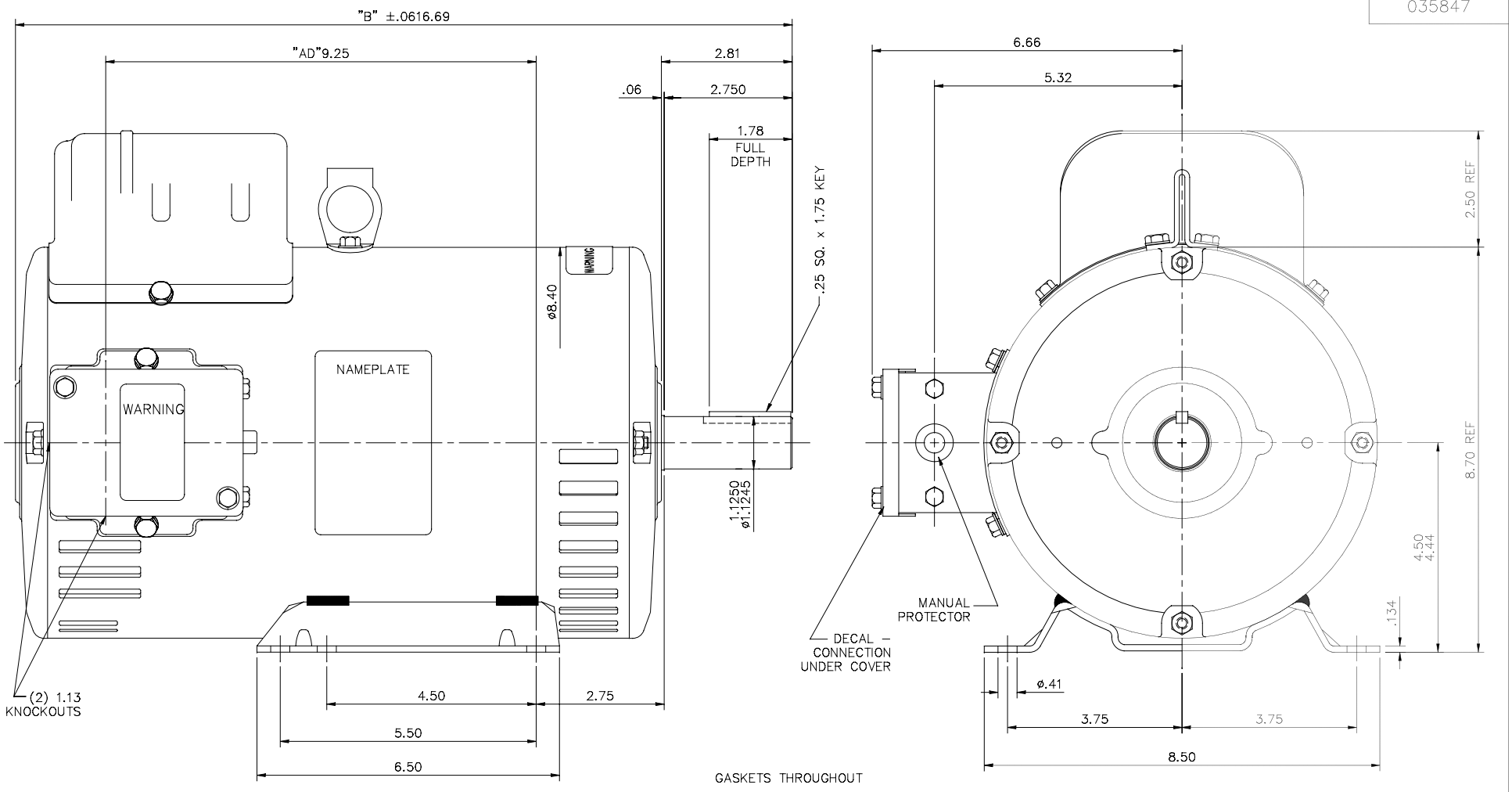
Nameplate Specifications

Output HP	**3 Hp**	Output KW	**2.2 kW**
Frequency	**60 Hz**	Voltage	**208-230 V**
Current	**13.8-12.8 A**	Speed	**1760 rpm**
Service Factor	**1.15**	Phase	**1**
Efficiency	**81.5 %**	Duty	**Continuous**
Insulation Class	**F**	Design Code	**NO DESIGN CODE**
KVA Code	**G**	Frame	**184T**
Enclosure	**Drip Proof**	Overload Protector	**Manual**
Ambient Temperature	**40 °C**	Drive End Bearing Size	**6206**
Opp Drive End Bearing Size	**6205**	UL	**Recognized**
CSA	**Y**	CE	**N**
IP Code	**22**		

Technical Specifications

Electrical Type	**Capacitor Start Capacitor Run**	Starting Method	**Across The Line**
Poles	**4**	Rotation	**Selective Counterclockwise**
Mounting	**Rigid base**	Motor Orientation	**HORIZONTAL**
Drive End Bearing	**BALL**	Opp Drive End Bearing	**BALL**
Frame Material	**Rolled Steel**	Shaft Type	**T**
Overall Length	**13.69 in**	Frame Length	**9.50 in**
Shaft Diameter	**1.125 in**	Shaft Extension	**2.75 in**
Assembly/Box Mounting	**F1 ONLY**		
Outline Drawing	**035847-950**	Connection Diagram	**005056.03**

035847



DASH NO.	"C"	"AD"
950	13.69	6.25
1000	14.19	6.75
1050	14.69	7.25
1100	15.19	7.75
1150	15.69	8.25
1200	16.19	8.75
1250	16.69	9.25

NO.	REVISION	BY & DATE	CHK
A	REDRAWN WITH REGAL LOGO	KIR 1/8/16	SR

TOLERANCES UNLESS SPECIFIED

DEC.	INCHES
.X	±.1
.XX	±.03
.XXX	±.005
.XXXX	±.0005
ANG	±1/2°

RFP

DIST

Regal Beloit America, Inc.

TITLE OUTLINE
DRIP PROOF – RIGID MOUNT

CAD FILE 035847

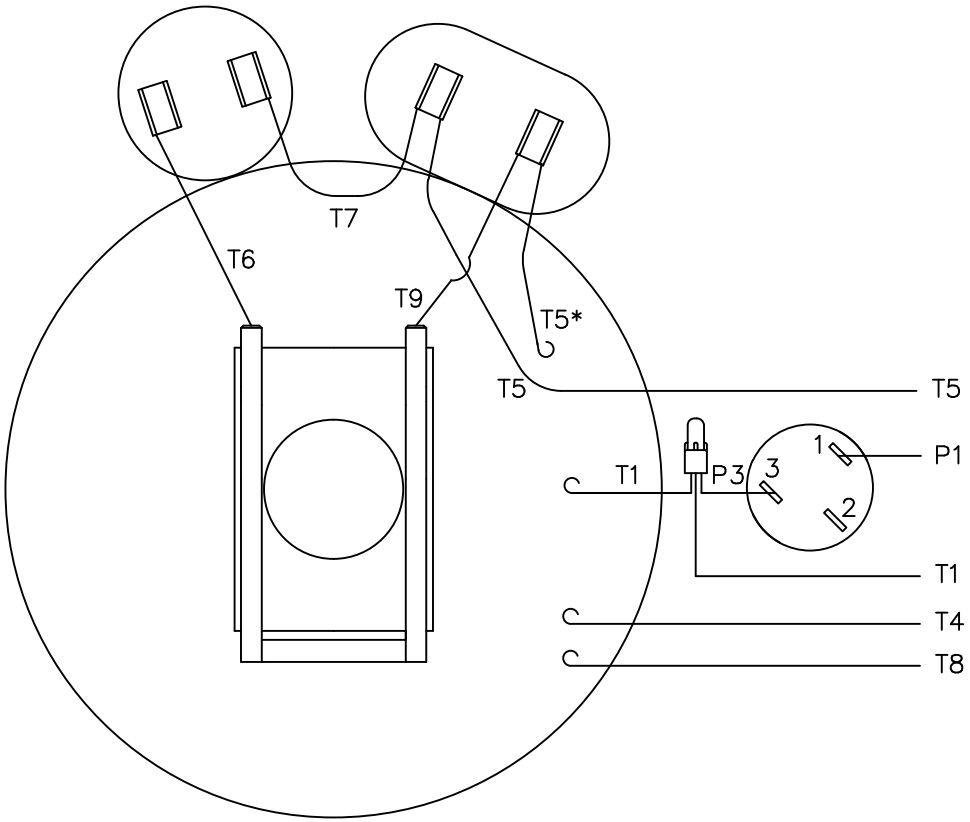
MAT'L.

FINISH

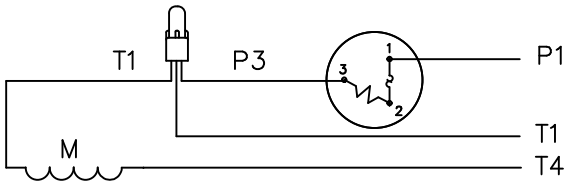
DRAWN	VS 2/15/2012
CHK	
APPD	
SCALE	1=2
REF	035696
FMF	131851.00
PREV	

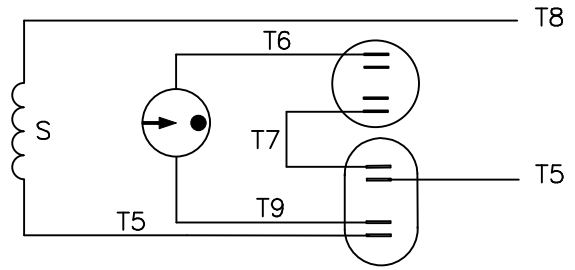
SIZE B | DRAWING NO. 035847 | REV. A

VIEW FROM OUTSIDE OF MOTOR AT SWITCH END.



LINE LEADS





ROTATION FACING LEAD END	L1	L2	JOIN
C.C.W.	P1	T4,T5	T1,T8
C.W.	P1	T4,T8	T1,T5

* THIS LEAD MAY BE WHITE

NO.	REVISION	BY & DATE	CHK
08	ALTERNATE T5 LEAD MARKING WAS RED	RLW 8/6/02	
07	ADDED ALTERNATE T5 LEAD MARKING	RLW 5/31/02	KH
06	REDRAWN TO CAD	DBT 5/31/02	

TOLERANCES UNLESS SPECIFIED

DEC.	INCHES
.X	±.1
.XX	±.01
.XXX	±.005
.XXXX	±.0005
ANG	±1/2°

LEESON ELECTRIC MOTORS GEARMOTORS AND DRIVES

TITLE: EXTERNAL WIRING DIAGRAM TYPE "K" W/ PROTECTOR

MAT'L. DECAL – 004015

FINISH

CAD FILE 00505603

RFP

DIST BRF–NLV

DRAWN	WLW 08/30/76
CHK	WRK 09/24/76
APPD	
SCALE	1=1
REF	
FMF	6K17FB4
PREV	

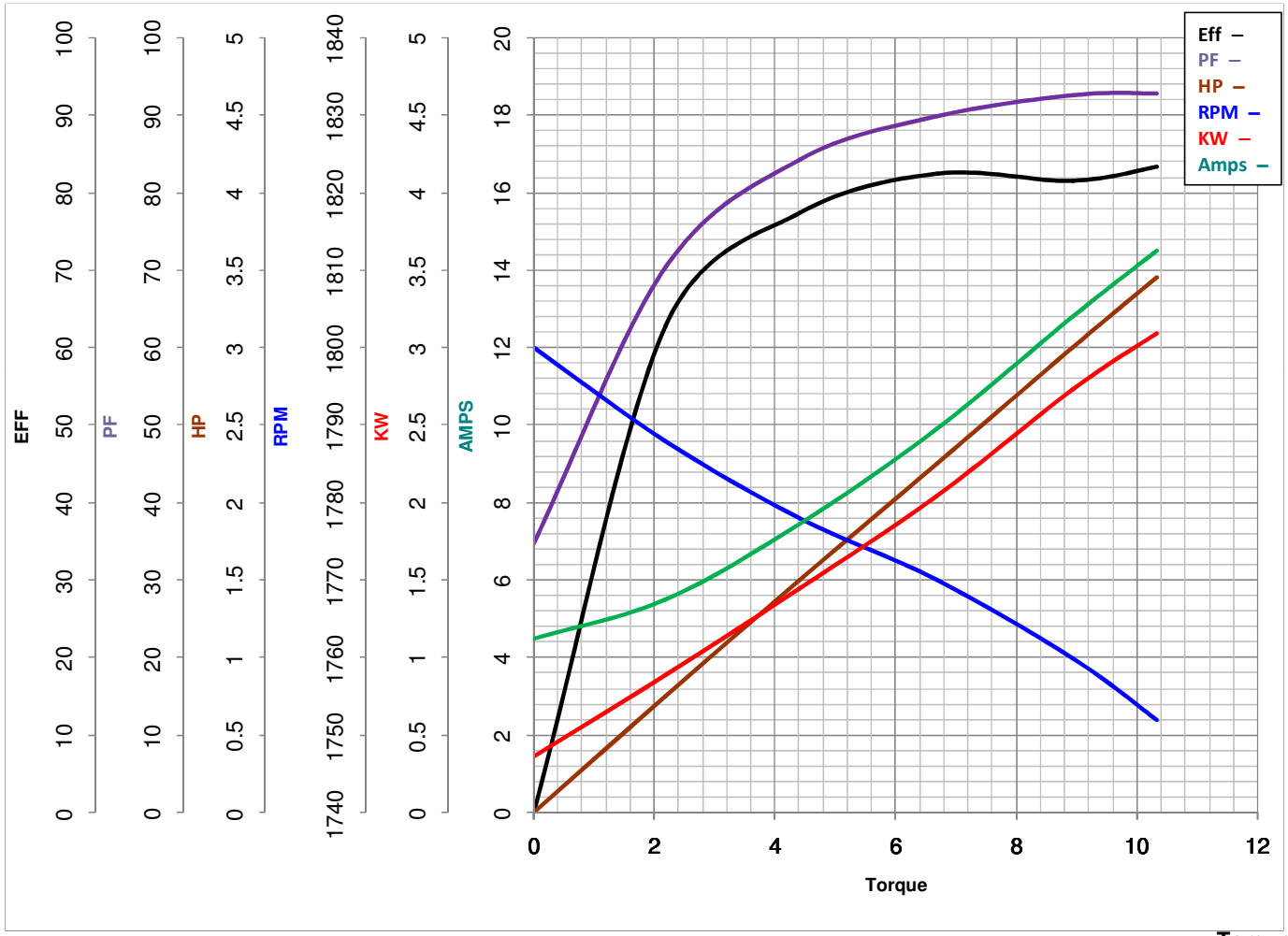
SIZE A | DRAWING NO. 005056-03 | REV. 08

6/8/2009 2:49:13 PM

LEESON ELECTRIC CORPORATION

TYPICAL PERFORMANCE CURVE for AC MOTOR

Curve at	230	**Volts**	**HP** 3.00	**PHASE**	1
	60	**HZ**			
	3	**HP**	**VOLTS** 208-230		
Model No 131851.00					
Catalog No 131851.00			**HZ** 60	**RPM**	1760



Torque in Lb.Ft

FL TORQUE	8.94	**Lb.Ft**	**FL AMPS**	13.8-12.8	
BD TORQUE	23.7	**Lb.Ft**	**PU TORQUE**	17.6	**Lb.Ft**
LR TORQUE	19.5	**Lb.Ft**	**LR AMPS**	86.3	
WINDING	K84101-2			**Date**	**3/19/2018**