

PRODUCT INFORMATION PACKET

Model No: 3134

Catalog No: 3134

OEM Replacement Motor, 1/8 HP, 1 Ph, 60 Hz, 115 V, 700 RPM, 1 Speed, 48 Frame, OAO



Regal and are trademarks of Regal Rexnord Corporation or one of its affiliated companies.
©2022 Regal Rexnord Corporation, All Rights Reserved. MC017097E

Nameplate Specifications

Output HP	1/8 Hp	Output KW	0.10 kW
Frequency	60 Hz	Voltage	115 V
Current	2.00 A	Speed	700 rpm
Service Factor	1	Phase	1
Duty	Continuous Air Over	Insulation Class	B
Frame	48	Enclosure	Open Air Over
Thermal Protection	Thermally Protected	Ambient Temperature	40 °C
UL	Recognized	CSA	Y
CE	N	Number of Speeds	1

Technical Specifications

Electrical Type	Permanent Split Capacitor	Poles	8
Rotation	Clockwise	Mounting	Resilient Base
Motor Orientation	Any	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	7.88 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	1.50 in		
Outline Drawing	5KCP39KGB909S	Connection Drawing	NP24X327162

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:08/24/2022

ES PROPRIETARY AND CONFIDENTIAL INFORMATION
 This document is the property of REGAL-BELOIT CORPORATION ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned to you in the express condition that neither you nor the information contained therein shall be disclosed to others without the express written consent of RBC and that the information shall be used by the recipient only as approved in writing by RBC. This document shall be returned to RBC upon request. This document may be subject to certain restrictions under the U.S. export control laws and regulations.

STOCK
3134

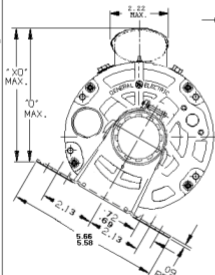
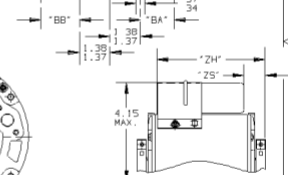
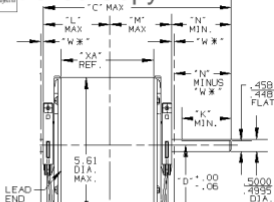
REV I S I O N S
DESC R I P T I O N

1 CAS CCR BASE ASM 12-9-93
 TO ELECTRONIC FORMAT JAR 01/28/93
 3M Modified per IS # 05-1777 SN 09/1305

Uncontrolled Copy



"W*" IS A VARIABLE
 CLEARANCE DUE TO
 VARIATIONS IN PARTS
 AND ASSEMBLY.
 "N" MINUS "W" =
 + .09 TO -.13



**MOUNTED CAPACITOR
 WHEN SPECIFIED
 NEMA 48 FR. BASE**

-	4.82	3.00	5.83	7.17			
"BB"	"XA"	"D"	"0"	"X0"			
7.89	1.5	1.2	5.56	1.97	2.59	3.87	2.50
"C"	"N"	"K"	"ZH"	"ZS"	"L"	"M"	"BA"

**ADDITIONAL DETAILS
 (VIEWING LEAD END)**

ROTATION - CW, VIEWED IN DIRECTION OF ARROW.
 VENTILATION SYSTEM
 SHELL - OPEN
 OPPOSITE LEAD END SHIELD - OPEN
 LEAD END SHIELD - OPEN
 LEADS EXIT THRU SHIELD - DEGREES FROM
 TOP OF MOTOR VIEWED IN DIRECTION OF ARROW.

REGAL-BELOIT CORPORATION
 PORT WAYNE, INDIANA

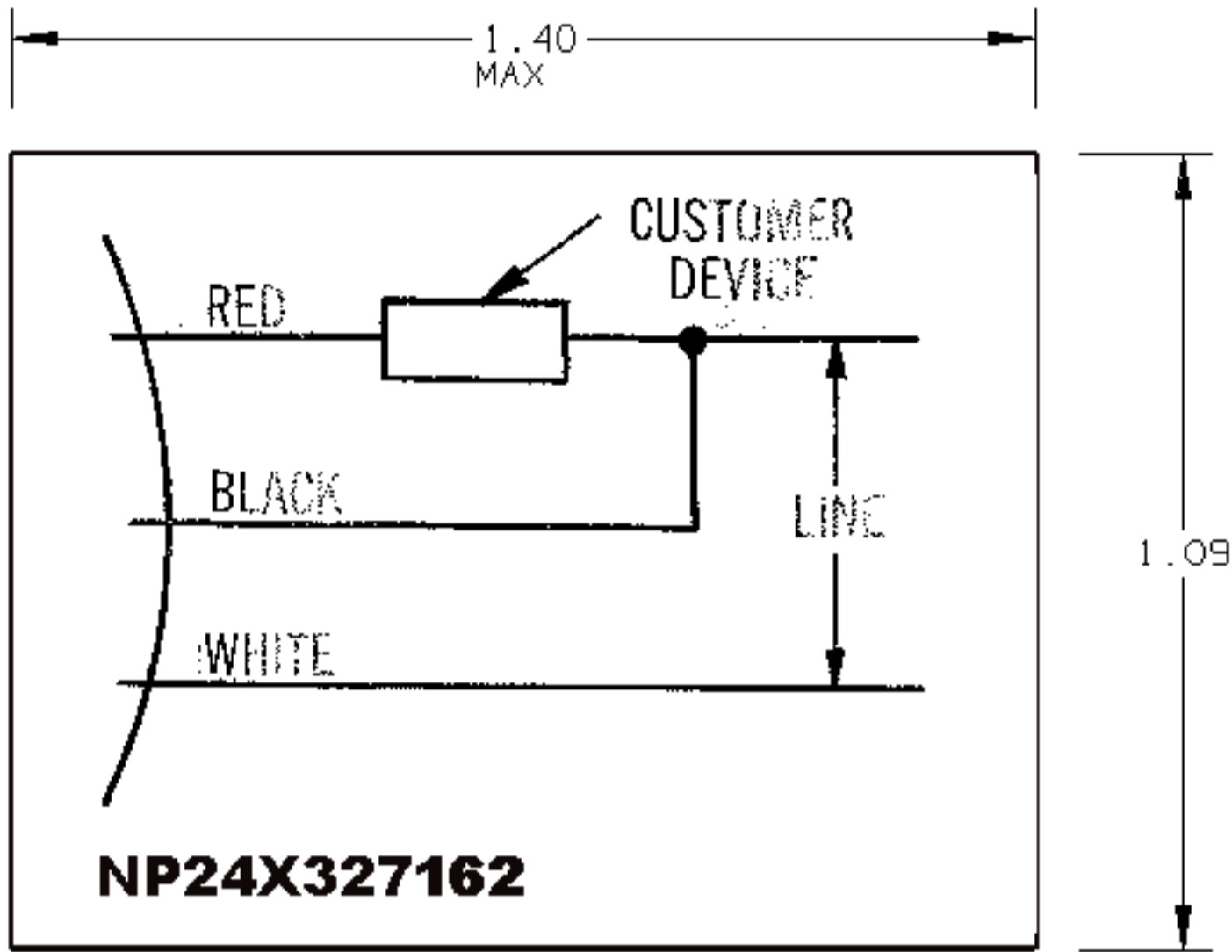
MOTOR OUTLINE

MODEL 5KCP39KGB909S TITLE NO. CAS 6-14-94 SCALE .4

RBC PROPRIETARY STATEMENT

This document is the property of REGAL-BELOIT Corporation ("RBC") including its subsidiaries and divisions and contains proprietary information of RBC. This document is loaned on the express condition that neither it nor the information contained therein shall be disclosed to others without the express written consent of RBC, and that the information shall be used by the recipient only as approved expressly by RBC. This document shall be returned to RBC upon its request. This document may be subject to certain restrictions under the U.S. export control law and regulations.


REVISIONS	
REV	DESCRIPTION
1	Convert to RBC Format JAR 8-2005



TYPE FACE: COLORS OR NUMBERS DENOTING LEAD IDENTIFICATION AND N.P. NUMBER ARE TO BE 18 POINT NEWS GOTHIC CONDENSED. OTHER INFORMATION SHOULD BE 18 POINT IF SPACE ALLOWS, OTHERWISE USE 14 POINT.

MATERIALS: 4 MIL WHITE VINYL ADHESIVE STOCK GE SPEC A50FG41-S1
BLACK INK GE SPEC A50FM48

NOTE: THE BOX LINES AND DIMENSIONS REPRESENT THE SIZE OF THE TAPE TO BE USED. DO NOT INCLUDE THESE IN STAMP FORMAT.

 REGAL REGAL-BELOIT CORPORATION BELOIT	
CONNECTION DIAGRAM	
FILE:	DPC #
NP24X327162	
ISSUED	SCALE
JPB 2-75	NO