

PRODUCT INFORMATION PACKET



Model No: 3275

Catalog No: 3275

OEM Replacement Motor, 3/4 HP, 1 Ph, 60 Hz, 115 V, 1075 RPM, 5 Speed, 48 Frame, OPAO



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Nameplate Specifications

Phase	1	Output HP	3/4 Hp
Voltage	115 V	Speed	1075 rpm
Service Factor	1	Frame	48
Enclosure	Open Air Over	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	Frequency	60 Hz
Current	9.00 A	Duty	Continuous Air Over
Insulation Class	B	UL	Recognized
CSA	Y	CE	N
Number of Speeds	5		

Technical Specifications

Electrical Type	Permanent Split Capacitor	Poles	6
Rotation	Counterclockwise	Mounting	Resilient Rings
Motor Orientation	Any	Drive End Bearing	Sleeve
Opp Drive End Bearing	Sleeve	Frame Material	Rolled Steel
Shaft Type	Flat	Overall Length	8.89 in
Frame Length	4.82 in	Shaft Diameter	0.500 in
Shaft Extension	2.50 in		
Connection Drawing	NP24X327425	Outline Drawing	5KCP39PGS511S

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STOCK 3275

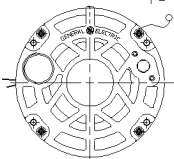
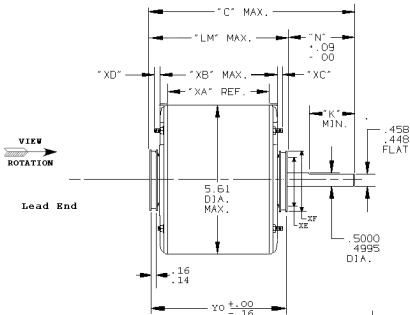
REV I S I O N S

DESCRIPTION

1 CAS 8/29/00 ELEC FORMAT

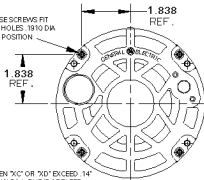
2 MODIFIED THE FORMAT PER CR05-1777 RB 08/25/05

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Additional details
 (Viewing Lead end)

#8-32 THREAD- THESE SCREWS FIT
 A GAGE HAVING (4) HOLES .1910 DIA
 LOCATED ON BASIC POSITION



CLAMPSCREW POSITION WHEN "XC" OR "XD" EXCEED .14"
 IF "XC" OR "XD" = .14, IT IS A MAX DIM, BUT IF GREATER
 THAN .14, VALUE GIVEN IS -.004". IF EXTRA
 NUTS ARE FURNISHED FOR SPACING, DIMENSION IS
 FROM NUT NEXT TO END SHIELD

8.89	2.50	2.20	6.34	6.14	4.82	5.48	.14		2.44	2.50
C	N	K	LM	YO	XA	XB	XC	XD	XE	XF

Rotation CW viewed in direction of arrow.

Ventilation System:

Shell vents - OPEN

End shield (opp. lead end) - OPEN

End shield (lead end) - OPEN

Leads exit thru SHELL 270 degrees CW from
 top of motor viewed in direction of arrow.



REGAL-BELOIT CORPORATION

FORT WAYNE, INDIANA

MOTOR OUTLINE

MODEL

5KCP39PGS511 S

ISSUED

CAS 6/6/95

SCALE

NO

RR1N

(OLB42)

RR1N

RBC PROPRIETARY STATEMENT

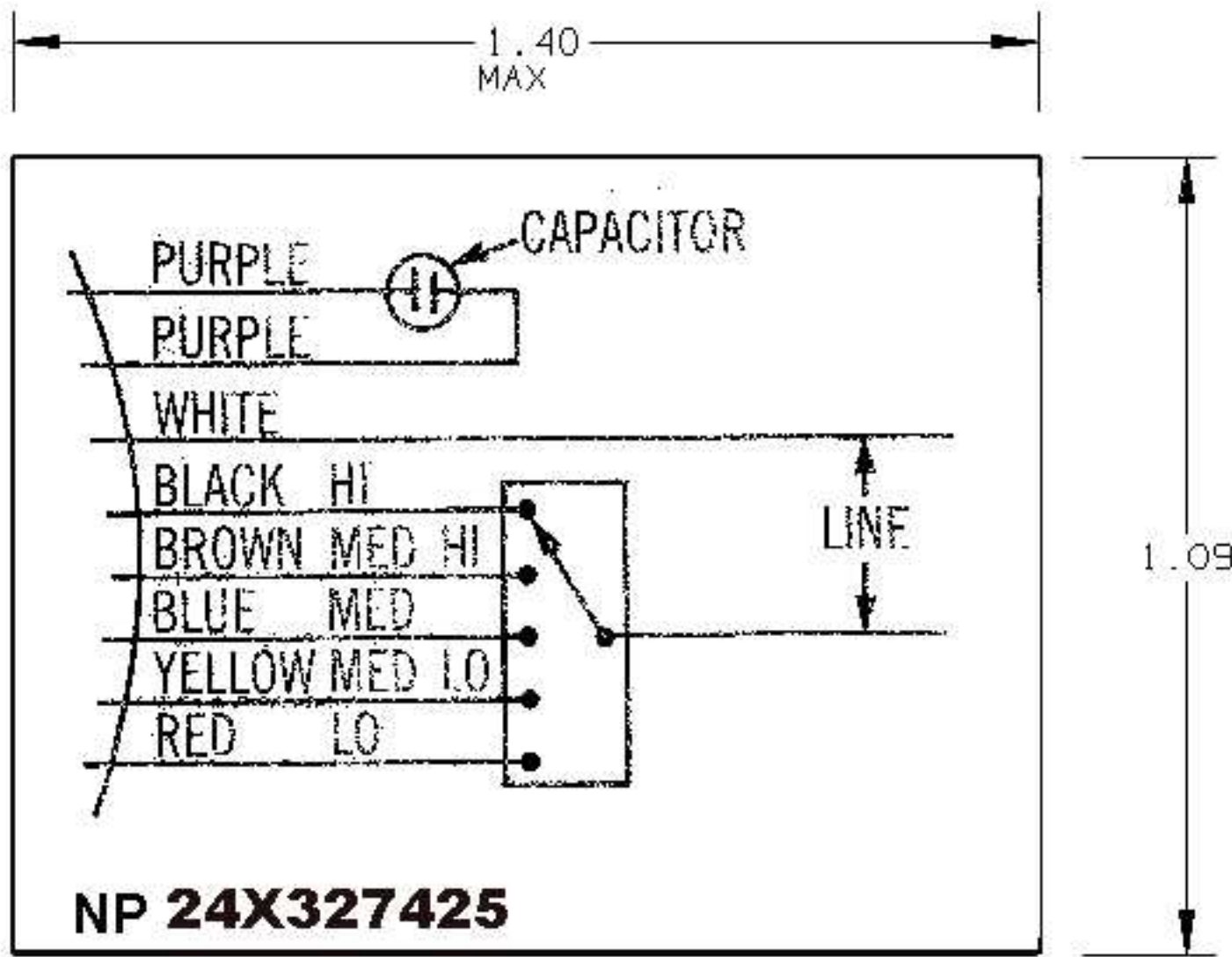
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REVISIONS

REV

DESCRIPTION

1 Convert to RBC Format JAR 10 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.



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CONNECTION DIAGRAM

FILE:

DPC #

NP 24X327425

ISSUED

CAS 10-82

SCALE

NO