

# NORWALK GE MOTOR model# 5KC37MNA404 WIRING INSTRUCTIONS 110V TO 220V

A-C MOTOR



MOD 5KC37MNA404	
HP 1/2	HZ 60/60
V 110-115/220-230	PH 1
RPM 3450/2850	CODE R
A 7.0-8.8/3.5-3.3	SF 1.35
SFA 8.2-7.8/3.8-4.1	FR 48Y
AMB 50	C NEMA B NEMA DESIGN
TIME RATING	CONT

**WARNING**

TERMINAL COVER MUST BE IN PLACE FOR SAFE OPERATION  
GROUND IN ACCORDANCE WITH LOCAL & NATIONAL ELECTRICAL CODES  
KEEP FINGERS & OBJECTS AWAY FROM OPENINGS & ROTATING PARTS  
DISCONNECT POWER SOURCES BEFORE TOUCHING INTERNAL PARTS

VOLTAGE CONNECTIONS		
LEAD	LOW VOLT	HIGH VOLT
BLUE	5	4
WHITE	2	3
RED	5	5
BLACK	A	A

CCW ROTATION AS SHOWN TO REVERSE ROTATION INTERCHANGE BLACK & RED

PACK: \_\_\_\_\_ ACCESSORIES: \_\_\_\_\_

PERMANENTLY LUBRICATED BALL BEARINGS, OILING NOT REQUIRED

Made in U.S.A.

## STEP 1:

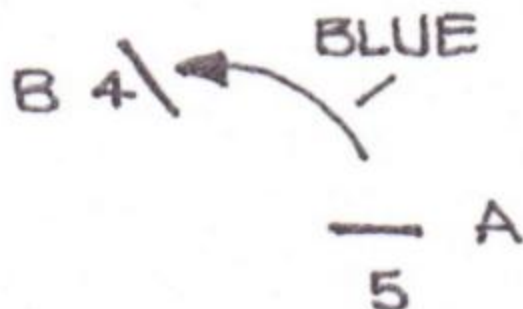
Remove the sheet metal panel that covers the motor, (where the on/off switch is located, and the power cord comes out of the back), there are about 10 screws holding it on.

Remove cover to access panel on the back of the motor.

Locate the blue wire.

Move the blue wire one terminal to the left as shown, from A to B, on the motor it is labeled - terminal 5 to 4.

A & B refer to this diagram:



## STEP 2:

Locate the white wire (not the external 110v input wire, but the internally wired white wire).

Move this white wire to the terminal where the blue wire was originally. This changes the machine to 220v.

Questions: call Norwalk @ 479-770-0130 fax: 479-770-0182.