



# MODEL T28271 5 HP ELECTRIC MOTOR INSTRUCTIONS

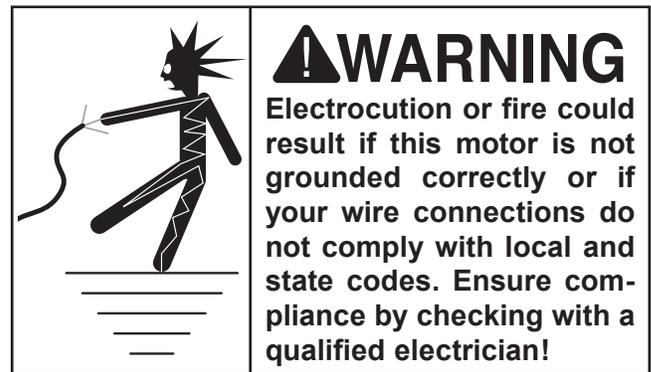
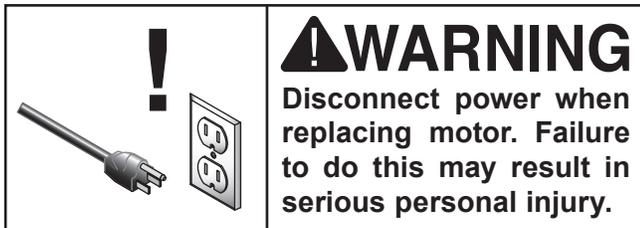
For questions or help with this product contact Tech Support at (570) 546-9663 or techsupport@grizzly.com

## Model T28271 Specifications

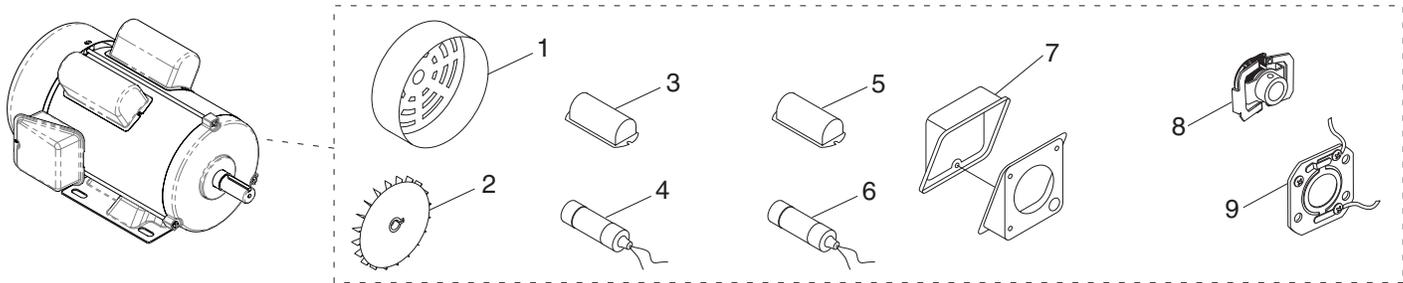
Power ..... 5 HP  
 Cycle..... 60Hz  
 Voltage ..... 240V  
 Amps ..... 28A  
 RPM..... 3450  
 Phase ..... Single  
 Class..... B  
 Start Capacitor ..... 800MFD 250VAC  
 Dimensions..... 1 $\frac{7}{8}$ "D x 3 $\frac{7}{16}$ "L  
 Run Capacitor ..... 50MFD 350VAC  
 Dimensions..... 1 $\frac{7}{8}$ "D x 3 $\frac{3}{8}$ "L

## Electrical Safety

If you are unsure how to attach wires to terminals, DO NOT continue. Contact a qualified electrician for assistance. Connecting wires improperly may cause them to come loose or contact other wires, which can cause electrocution, fire, or a short.



## Replaceable Parts

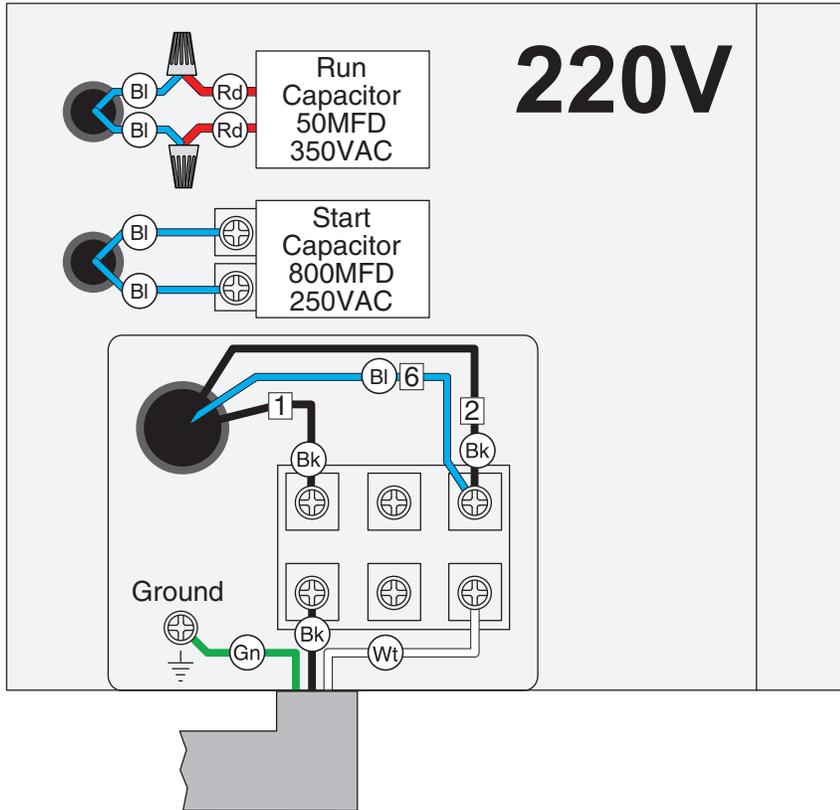


REF	PART #	DESCRIPTION
1	PT28271001	MOTOR FAN COVER
2	PT28271002	MOTOR FAN
3	PT28271003	S CAPACITOR COVER
4	PC800B	S CAPACITOR 800M 250V 1-7/8 X 3-7/16
5	PT28271005	R CAPACITOR COVER

REF	PART #	DESCRIPTION
6	PC050C	R CAPACITOR 50M 350V 1-7/8 X 3-3/8
7	PT28271007	JUNCTION BOX
8	PT28271008	CENTRIFUGAL SWITCH
9	PT28271009	CONTACT PLATE

COPYRIGHT © DECEMBER, 2007 BY GRIZZLY INDUSTRIAL, INC.  
**WARNING: NO PORTION OF THIS INSTRUCTION SHEET MAY BE REPRODUCED IN ANY SHAPE OR FORM WITHOUT THE WRITTEN APPROVAL OF GRIZZLY INDUSTRIAL, INC.**  
 #JB10237 PRINTED IN TAIWAN

# T28271 Wiring Diagram

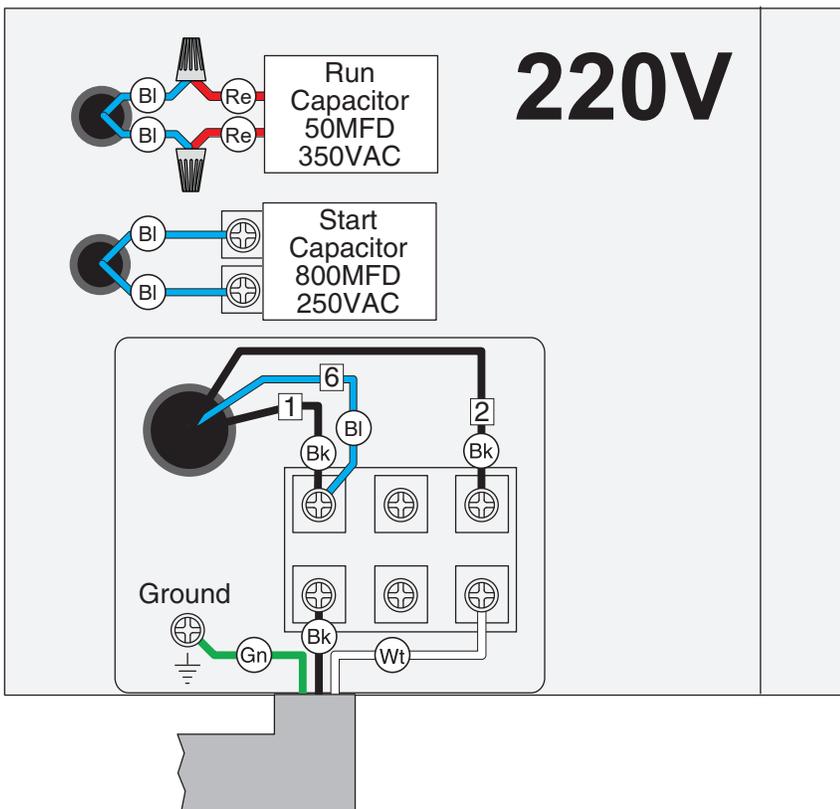


**COLOR KEY**

BLACK	
WHITE	
GREEN	
BLUE	
RED	

View this page in color at  
[www.grizzly.com](http://www.grizzly.com).

**Clockwise  
Rotation (PREWIRED)**



**NOTICE**  
The motor wiring shown here is  
current at the time of printing, but it  
may not match your machine.  
Always use the wiring diagram  
inside the motor junction box.

**Counterclockwise  
Rotation**

