

# 6 AMP / 120 VAC, ELECTRONIC SPEED CONTROL

## WARNING

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All electrical work must be done in accordance with local codes, ordinances, or National Electrical Code as applicable. **FOR SAFETY, THIS PRODUCT MUST BE GROUNDED.** If you are unfamiliar with methods of installing electrical wiring, secure the services of a qualified electrician.

Turn off power and lock out service panel before installing, wiring, or servicing this product.

To prevent serious injury from electrical shock or damage to electrical components - **DO NOT WIRE HOT!**

Do not use with impedance protected motor unless specifically designed for use with electronic speed control.

This control may only be used with a thermally protected shaded pole or permanent split capacitor motor with a nameplate rating up to 6.0 AMPS @ 120 VAC.

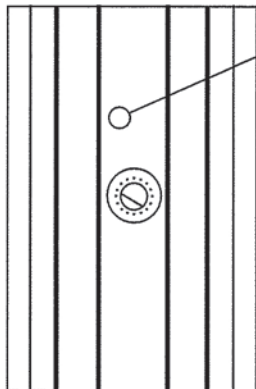
Warranty void if miswired.

## INSTALLATION

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1. Turn off power and lock out service panel before wiring the control.
2. Install at least a 2½" deep switch box for 14 gauge wire or at least a 2¾" deep switch box for 12 gauge wire. Can be installed in either a metal outlet box or a plastic outlet box.
3. Connect cables to switch box and appliance using appropriate connectors. Provide 6" leads inside box and appliance.
4. Make electrical connections following diagram on back. Use wire nuts supplied. Make sure both the control and the appliance are properly grounded. *IMPORTANT: The red wire is intended to power accessories. It is controlled by the switch, but not the speed control. It is a live wire – so insulate it according to codes if not used.*
5. Tuck wires into switch box and fasten the control to box using attached screws supplied.
6. Turn on power and check operation of control and appliance. (See low-end adjustment instructions on back.)
7. Remove protective plastic from face plate and slide plate into grooves on control. Push knob onto shaft.

(WIRING DIAGRAM ON BACK)



### LOW END ADJUSTMENT HOLE

This control is provided with a low speed adjustment. If your fan runs too fast or stops at the low speed setting, it can be corrected:

1. Rotate the control's shaft fully clockwise to the low speed position.
2. Use a small screwdriver through the low-end adjustment hole. Turn adjustment screw clockwise to decrease the low-end speed or counterclockwise to increase low-end speed.

## 6 AMP ELECTRONIC SPEED CONTROL

