

KVACN0101(B,C)SS Speed Selector Control

Installation and User Guide

READ AND SAVE THESE INSTRUCTIONS

The illustrations in this document are generic; your control appearance may be slightly different from the ones shown.

WARNING

ELECTRICAL SHOCK HAZARD

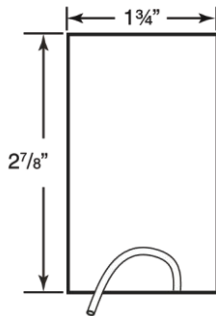
Failure to follow this warning could result in personal injury or death. Electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards. Before connecting wires, unplug the unit or switch power off at service panel and lock service disconnecting means to prevent power from being switched on accidentally. Always wear safety glasses and gloves while performing these instructions.

INSTALLATION

1. Unplug the ventilation unit.

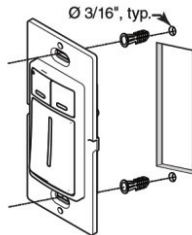
NOTE: If the control is to be installed in an electric box, go to step 5.

2. Cut a $2\frac{7}{8}$ " x $1\frac{3}{4}$ " hole in a wall, at a convenient location for the control. Route a cable (type 22/4) for the control from the unit to this hole.



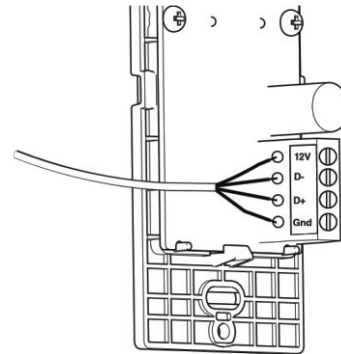
A200529

3. Temporarily place the control over the hole and mark both mounting screw hole positions.
4. Remove the control, drill both screw holes ($\frac{3}{16}$ " \varnothing) in wall and insert the wall anchors (included).



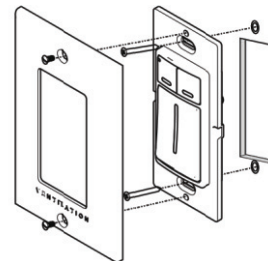
A200530

5. Strip the end of the cable to access the 4 wires (about 3"). Strip the end of each wire (about 1/4"). Connect the wires to the terminals, regardless of the wire color. Note which wire color has been chosen for each terminal.



A200531

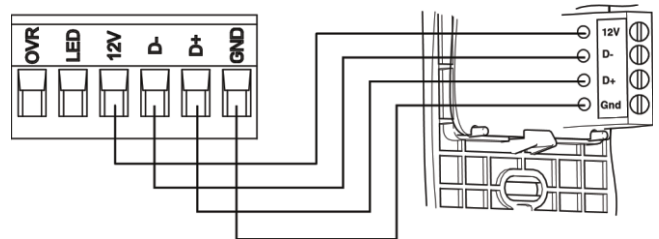
6. Mount the control to the wall.



A200532

7. Perform the electrical connection to the terminal connector of the unit, as shown below. For more details, refer to the installation manual of the ventilation unit.

NOTE: To avoid miswiring, refer to the notes taken at step 5 to match the wire color with the right terminal.



A200533

8. Plug the ventilation unit and test the wall control.

HOW TO USE THE CONTROL



The main button works following this sequence:

- Click 1 = 30% speed
 - Click 2 = 40% speed
 - Click 3 = 50% speed
 - Click 4 = 60% speed
 - Click 5 = 80% speed
 - Click 6 = 100% speed
 - Click 7 = OFF
- and so on

A200534

The indicator lights up per the selected speed, and the system exchanges air in continuous ventilation without annoying change state.

NOTE: The system will work properly only if a ventilation speed is selected. Make sure an indicator is lit.

- Press the TURBO button to get 4 hours of ventilation in MAX speed. The TURBO indicator will light up. Once the 4-hour period is done, the system will operate according to the previous setting.
- Press INT button to get intermittent ventilation. The INT indicator will light up. Within a one hour period, the system will operate in selected speed for 20 minutes. The ventilation speed can be changed while the system operates in INT mode. To quit this mode, press the INT button.
- If the maintenance indicator is lit, it means that the filter needs to be cleaned or replaced. Once the filter is cleaned or replaced, press the AUTO button for five seconds to reset the maintenance indicator. If the maintenance indicator flashes, the LCD screen on the unit will give the error code. Refer to the Troubleshooting section in the ventilation unit user guide for more information.