KVATM010120(C,B)
Supply Fan 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.

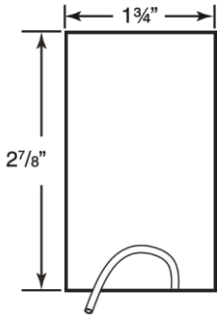
Electrical wiring must be done by qualified personnel in accordance with all applicable codes and standards. Before connecting wires, unplug the unit or switch power off at service panel and lock service disconnecting means to prevent power from being switched on accidentally. Always wear safety glasses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

INSTALLATION

1. Unplug the ventilation unit.

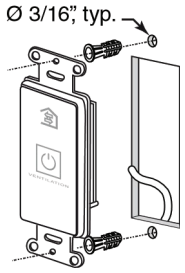
NOTE: If the control is to be installed in an electric box, go to step 5.

2. Cut a 27/8" x 1¾" 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.



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3. Temporarily place the control over the hole and mark both mounting screw hole positions.
4. Remove the control, drill both screw holes (3/16" Ø) in wall and insert the wall anchors (included).

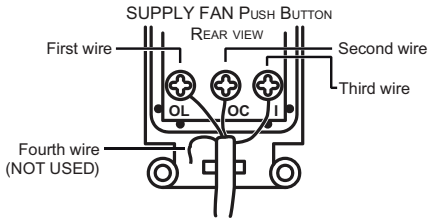


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5. Strip the end of the cable to access the wires.

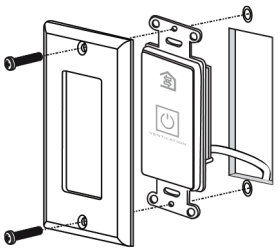
NOTE: Although this is a 4-wire cable, only 3 of them will be used for connection.

6. Strip the end of 3 wires (about 1/4"). Connect the wires to the terminals, regardless of the wire color: one wire to "OL," another one to "OC," and one to "I." Note which wire color has been chosen for each terminal.



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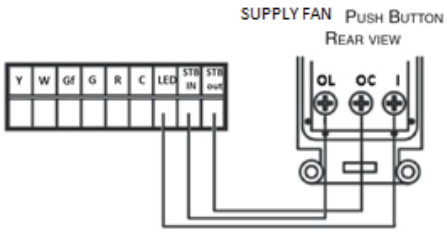
7. Mount the control to the wall.



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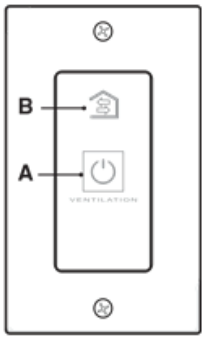
8. Perform the electrical connection to the terminal connector of the unit, as shown below. For more details, refer to the installation manual of the ventilation unit.

NOTE: To avoid miswiring, refer to the notes taken at step 6 to match the wire color with the right terminal.



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9. Plug the ventilation unit and test the wall control (A). The LED indicator will turn ON to indicate that the unit is working. Push the button again to turn the unit OFF. Unit will remain powered but will not work.



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NOTE: Keep in mind that the unit is designed to ventilate at the best time of the day and may not continuously ventilate even though the wall control LED indicator is ON.

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Edition Date: 1/21
Catalog No: OM-KVACN-SF-01
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Replaces: New

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