

READ AND SAVE THESE INSTRUCTIONS

Installation Instructions for the Aura Fan Ventilator Model AF-8

- **WARNING** - To Reduce The Risk Of Fire Or Electric Shock, Do Not Use This Fan With Any Solid-State Speed Control Device.
- **WARNING** - TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:
 - a) Use this unit only in the manner intended by the manufacturer. If you have questions, contact the manufacturer.
 - b) Before servicing or cleaning unit, switch power off at service panel and lock the service disconnecting means to prevent power from being switched on accidentally. When the service disconnecting means cannot be locked, securely fasten a prominent warning device, such as a tag, to the service panel.
- **CAUTION** - For General Ventilating Use Only. Do Not Use To Exhaust Hazardous Or Explosive Materials And Vapors.
- **WARNING** - TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:
 - a) Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards, including fire-rated construction.
 - b) When cutting or drilling into wall, ceiling or roof, do not damage electrical wiring and other hidden utilities.
- To reduce the risk of fire, electric shock or injury, please use safety glasses, gloves, hard hats, restraints and other equipment to avoid accidents.
- This unit is designed to be electrically connected by a modular connector system approved for use in manufactured buildings and mobile homes in accordance with Articles 545 and 550 of the National Electric Code.

Tools required:

- Drill
- Template
- Marking pencil
- Saber saw
- Caulking gun
- Hammer



Caution: This fan has an unguarded impeller. Do not insert hand or tools without switching power off and disconnecting modular connector. Do not use in areas readily accessible to people.

1. Picking the location of the Aura Fan Ventilator

- Locate the unit high on the roof but below the ridge line.
- The units can be installed on the front or back, it is preferable to install the unit on the back.
- Single units should be centered.
- Multiple units should be spaced evenly over the length of the roof.



2. Either drill a pilot hole from the inside or outside depending on the accessibility of the attic.



3. Make a template 8" in diameter and place the pilot hole at the top.



4. Trace around the template with a pencil and afterwards with a chalk.



5. Cut a hole into the roof with a saber saw.



6. Attach the modular connector to the wire lead of the unit.



7. Connect the house modular connector to the units connector.



8. Apply caulking or roofing cement to the bottom of the flange as well as between each shingle layer to provide a tight water seal.



9. Slide unit so that shingles covers half of the flange. If there are any nails or fasteners blocking the flange from moving into place, remove them.



10. Attach unit to the roof with screws, nails or staples. Use a minimum of 4 per side.



11. Apply sealant to fasteners and shingle edges. Make sure that all raised shingles have been thoroughly caulked and pressed back into position.

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