DryerJack

Installation Instructions

Model DJK466

GENERAL: Before installation, ensure that the substrate (roofing material) is uniform and even. Installation shall be made in accordance with recognized sheet metal practices. SMACNA Architectural Sheet Metal Manual 6th Ed. Specifications shall be used as a guide and basis for detail whenever applicable.

NOTE: Recommended use of this product is for exhaust of warm dry or slightly moist air only. This product is not intended for venting of exhaust grease or liquid.

Tools Needed

- Tape Measure
- Flat Pry Bar
- Caulk Gun
- Reciprocating Saw
- Battery Powered Drill
- Hammer

Material Needed

- Leather Gloves
- DryerJack Model - 466
- Silver Foil Tape
- Roofing Cement (1-2 tubes)
- Galvanized Screws or Nails

Sloped Roof Installation

1. Dry-fit the duct work assembly that will run from the dryer to the roof. Draw a circle around the perimeter of the duct work onto the underside of the roof sheathing.
2. Drive a nail upward through the roof, from the inside to mark the center location of the vent.
3. Access the roof and locate the nail (where the shingles are lifted up slightly is an indication). Cut a hole slightly larger than the duct pipe of the hood with a reciprocating saw.
4. Place the vent hood into position and trace the outline of the flashing so you know the areas where you need to lift the shingles to get the flashing underneath.
5. Lift the shingles on the sides and top of the hole where the flashing will go with a flat bar. Remove the nails that hold those shingles in place by carefully sliding the flat bar between the shingles and the roof sheathing.
6. Dry-fit the vent to confirm adequate shingle lifting and removal is sufficient. Remove vent and apply liberally roofing cement to the areas of the roof and vent where they come in contact with each other. Install vent, mechanically fasten the flashing plate to the roof deck using nails or stainless steel screws in predrilled holes where possible, making sure the top edge of the flashing is underneath the loosened shingles on the top and sides of the vent so the shingles overlap the edge of the flashing. This helps prevent water from seeping underneath the flashing.
7. Allow the front part of the flange to lie over the shingles (so water runs down). Apply roofing cement or roofing silicone caulk around the edges of the flashing (DO NOT fill or block the drainage slot on the low side of the vent) as well as a “smear” on each nail head.
8. Apply roofing cement to the underside of the detached shingles. Apply the roofing cement only to the shingles covering the back and sides of the roof vent’s flange.

Disclaimer: Professional installation is recommended. We do not guarantee roof mounted products to be leak-proof against all weather conditions after installation.

Manufactured By

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