





SAVE UP TO 20% ON HVAC ENERGY COSTS BY AIR SEALING & INSULATING YOUR HOME.¹

Start your air sealing project by insulating your whole house fan, knee wall doors, attic access hatch, and/or disappearing stairway.

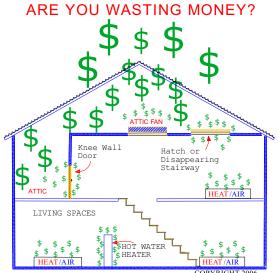
\$tart \$aving Today on Your Electric and Gas Bills!!!

Seal A Fan[™] Model (ES-SAF - I)

Fits most manufacturers 24 inch and 30 inch blade fans which include Triangle Engineering, Master Flow Fans.

Fits Air Vent and Dayton direct drive fans only. Custom Sizes Available







CUT TO FIT KIT HOOK AND LOOP FASTENER

Typical HVAC Energy Savings 5%--10% ** **Green Building Product**

Multi-Layer Closed Cell Insulation

Effective R-Value 13 97% Radiant Heat Reflective

Noise Barrier Sound Reduction

Class A/Class 1 Fire Rated

Virtually Eliminates Drafty Attic Fan Openings

http://www.energystar.gov/index.cfm?c=home_sealing.hm_improvement_sealing



INSTALLATION INSTRUCTIONS WHOLE HOUSE FAN COVER SEAL A FANTM

- 1. Unpack the contents of your new whole house fan kit. Turn the power off on your whole house fan prior to installation.
- 2. Check to ensure that the following items are included in your installation kit:
 - (1) Top piece
 - (1) Perimeter Wall
 - (2) Pieces of Foil Tape
- 3. Measure dimension A, the width of your ventilation fan base.



- 4. If your fan base is 34 **inches**, proceed to step six.
- 5. If your fan base is **28 inches**, follow the instructions according to Figure I (Next Page) **prior** to proceeding to step six.
- 6. If there is an electrical wire supplying the fan located on the outside of the fan base, secure the electrical wire to the frame with tape or a strap.
- 7. Clean the fan base with a dry cloth and apply <u>a bead of caulking about 1 inch</u> above the bottom of the fan base on all four sides.



8. During installation of the perimeter wall, install a **staple every 8 to 10 inches in the wood frame** to hold the wall in place. (AVOID STAPLING CLOSE TO THE ELECTRIC WIRE

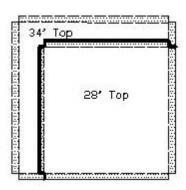
THAT SUPPLIES THE FAN WITH POWER) Start at one corner of the fan frame and wrap the perimeter wall (long piece) completely around the fan base on all sides with the hook & loop fastener strip located at the top **facing outward** away from the fan. Trim the extra



material even with the corner where the two ends of the perimeter wall meet so both end pieces fit together. Discard the remainder of the material. Make sure the perimeter wall covers the caulking on all four sides. Seal the electrical power wire with caulking where it exits from the cover after installation.

- 9. Join the two ends of the perimeter wall at the original corner where you started and seal with two pieces of the foil tape provided. Install the foil tape on the outside and inside of the corner where the two ends of the perimeter wall meet. Do not apply the outside piece of foil tape over the hook & loop fastener strip.
- 10. Install the top on the perimeter wall attaching the outside edges to the top of the perimeter wall while pressing lightly on the hook & loop to secure both pieces together.
- 1. Cut the insulated cover top with a pair of scissors along the bold line indicated for a 28-inch top and discard the remainder of the material.

FIGURE I CUTTING INSTRUCTIONS FOR 28 INCH FAN COVERS



2. Once you have cut the top panel to the proper size, return to step 6 to complete the installation of your new insulated fan cover.

NOTE: Only qualified professionals are recommended to install this unit. PES will not be liable for any damages consequential or otherwise arising from improper installation of the Seal A Fan, poor maintenance of the whole house fan or other causes resulting in consequential damages.

Caution: Aluminum is an Electrical Conductor. Please use caution when working around electrical sources. Beware of stapling electrical wires during installation or contacting any power source. Bodily harm or death may occur if proper precautions are not taken to prevent contact with electrical sources.