

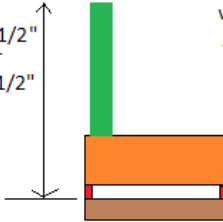
outer dimensions  
25x54  
frame 3/4" plywood  
top view with radiant  
barrier r-max 3  
hinged



Kit A:  
2 ea. 2 1/4 x 52  
and 2 1/4 x 25

Kit B:  
2 ea. 5 x 52  
and 5 x 25

34 1/2"  
or  
37 1/2"



with Kit A allow 34 1/2" clearance  
with Kit B allow 37 1/2" clearance

9" deep door frame  
spacers A or B  
ladder frame

Featuring R-16 Insulation, solid 3/4" wood construction, hinged for convenience, weather stripped, ready to install. Frame dimensions: 11" tall X 25" wide X 53 3/4" long, matching exactly the standard 24X54 attic frame. Includes spacer kit, discard if not needed.

"The Insulated Attic Door" produced by Attic And Filter Services, LLC  
Frisco, Tx. Patent Pending

## **Installation Instructions**

- 1)** Confirm the size and type of pull down attic ladder this door will be covering. This will determine if the installation spacer kit is needed for error free installation. Ladder type can be determined by the tread depth and/or weight rating. Wooden ladders rated for 250 lbs will have a 3 1/2" tread depth. These and aluminum ladders will not need to use the spacer kit. Wooden ladders rated for 300 lbs will have a 5" tread depth and will use the spacer kit provided.
- 2)** Open and pull down the attic ladder, enter the attic and confirm the most desirable direction for the insulated door to swing open. Take note of any potential obstructions; the insulated attic door will need approximately 34 1/2" clearance from the top of the ladder frame if no spacer kit is used or 37 1/2" using the spacer kit. The hinged door will hold itself open.
- 3)** Remove the screw holding the door closed, this will allow the door to open.
- 4)** For the best results, apply poly seal as needed to the existing ladder frame. (May have been done at installation)
- 5)** If needed, place the installation spacer kit pieces in place on top of the ladder frame with nails or the screws. Shim as needed to keep frame in alignment with ladder frame.
- 6)** Carefully place the insulated attic door on top of the ladder frame or spacers and align. Take special care to place the hinge side to the desired opening side. Try not to block access to equipment, switches and service decks.
- 7)** Before securing the door in place, test the clearances by closing the insulated attic door and then folding and closing the ladder. This precautionary step is to insure trouble free operation. If the ladder closes properly you are ready to complete the final step. However, ladder hinges may strike the molding inside. If this occurs, gently bend the hinges inward just enough to clear the molding.
- 8)** Open the ladder and check the alignment of the door over the weather stripping to insure a good tight seal. Once the seal is confirmed, secure the door in place with the screws or nails. The door should be attached to the ceiling joist. Installing an insulated attic door with spacer kit may require scabs. (extra scrap pieces behind the frame on the exterior that will allow the frame to be secured to the spacer in the event the joist are not tall enough. (Scrap lumber can be used.)
- 9)** Once installation is complete, poly seal all seams, open spaces, etc., both inside and attic side to insure no air leaks.