

Site Installation Checklist for ENERGY STAR® Qualified Manufactured Homes



HOME MANUFACTURER

Company _____ Contact _____ Home serial number _____

Address _____ City _____ State _____ Zip _____ Telephone _____

Instructions for manufacturer's field representative:

1. Fill in retailer and homeowner contact information.
2. Verify that all **ENERGY STAR CONSTRUCTION REQUIREMENTS** listed below have been successfully completed.
3. Confirm that the EPA ENERGY STAR and MHRA Quality Assured™ labels are affixed to the home (near the HUD data plate or the main electrical panel).
4. When all ENERGY STAR construction requirements have been successfully completed:
 - Sign and date this form.
 - Sign and date the MHRA Quality Assured™ label.
 - Promptly return this completed form to the manufacturer.

If there are any discrepancies, contact the manufacturer immediately.

RETAILER*

Company _____ Contact _____ Email address _____

Address _____ City _____ State _____ Zip _____ Telephone _____

HOMEOWNER*

Name _____ Telephone _____

Address _____ City _____ State _____ Zip _____ County _____

ENERGY STAR CONSTRUCTION REQUIREMENTS

A. Marriage Line Seal

The marriage line areas must be filled with a continuous non-porous insulating gasket creating a permanent air barrier at joints in the ceiling, walls and floor. Acceptable gaskets can be one or two-part systems, including proprietary gaskets, foams, insulation wrapped in poly, and insulation covered by butyl or other long-life tape on one side. In addition, there must be no visible signs of gaps or tears.

B. Tears in Bottom Board Material Repaired

All tears in the bottom board material must be covered and sealed with a durable, permanent patch to prevent air leakage. (Foam sealant can be used on lag bolt and other small holes.)

C. Exterior (Including Crossover) Duct Installation

For multi-section homes, the exterior ducts must be sealed with a permanent connection per the Manufacturer's Installation Manual. Identify that the following items are completed:

- All exterior ducts have been installed and wrapped with insulation.
- Crossover collar is secured to the trunk with at least three screws and cannot rotate or move.
- All exterior duct insulation is a minimum of R-_____.
- Nylon or metal straps and saddles are used to support the exterior duct; duct does not touch the ground.
- Three or more screws are placed below the straps through the flexible duct and into the crossover collar.
- Exterior duct insulation is pushed into the floor cavity and sealed with tape or foam sealant at all bottom board penetrations.

D. Field Installed Heat Pump

- Heating equipment efficiency meets or exceeds the following specification: HSPF-_____.

E. For Homes Installed Over Basements (One of the following must be checked)

- This home has an **UNHEATED BASEMENT**. All interior stairwells from the heated space into the basement are constructed in the same manner as an exterior wall with full insulation and a weather-stripped, insulated exterior door.
- This home has a **HEATED BASEMENT**. The basement wall insulation level is a minimum of: R-_____.

Signature (Manufacturer's Representative) _____ Print Name _____ Date _____

Fax this completed form to _____ or mail to the home manufacturer at the address above.
Fax Number

This is a model checklist. Manufacturers may have their own.

* The retailer and/or homeowner may be contacted as part of the ENERGY STAR for Homes quality assurance program.