

NOTE: The on-site installation requirements for the home to qualify as ENERGY STAR vary by manufacturer. However, below are typical requirements that come with an ENERGY STAR home.

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-_____

Checklist for Manufacturer:

Provide retailer with Site Installation Checklist

Once provided with a <u>completed and signed</u> copy of the *Site Installation Checklist* from retailer, enter information on National ENERGY STAR database.

Checklist for <u>Retailer</u>:

Sign the gray ENERGY STAR Quality Assurance Label affixed inside the home

Provide manufacturer with a copy of a completed and signed Site Installation Checklist.

Provide two copies of the *Bill of Sale* to the customer (clearly showing date of sale)

Provide two copies of **<u>signed</u>** Site Installation Checklist to the customer (must include customer's name & home address)