



Certificate of Product Performance

Residential Furnace Heating Equipment

Certified Reference Number: 952254

Date Generated: 10/15/09

Status: Approved

This certificate serves as verification that the model cited below has been rated in accordance with applicable federal testing methods and verified by AHRI as capable of achieving the energy efficiency and performance ratings as tested within prescribed tolerances. This

certificate and these certified ratings ONLY apply to the specific model detailed below and are non-transferable to alternate models or configurations.

Manufacturer: GOODMAN MANUFACTURING COMPANY
Model Number: GMV950453BX*
Input Rating: 46 MBTUH
Output Heating Cap.: 45 MBTUH
AFUE: 96.0 %
Ef: 47.7 MMBTU/yr
Eae: 165 kWh/yr
PE: 84 Watts
Furnace Type: Non-Weatherized
Configuration: Upflow, Horizontal
Fuel Type: Natural Gas, Propane Gas

Footnotes:

ECM MOTOR

"e" Electrically Efficient Furnace

Additional Footnotes:

Variable speed, constant CFM blower.

May be installed as Non-Direct Vent (optional).

2 Stage Input

Suffix (*) may be a letter or number

Certified ratings for ARI, GAMA, and I=B=R certification programs are valid only for models and configurations listed in the AHRI Directory of Certified Product Performance located at www.ahridirectory.org. The information for the model cited on this certificate can be located in the online directory by using the reference number on the certificate. AHRI does not endorse

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