

This furnace qualifies for AFUE Federal Energy Efficiency Tax Credit when placed in service between February 17 2009 and December 31 2013

# **Certificate of Product Ratings**

AHRI Certified Reference Number: 3653909 Date: 1/14/2013

**Product: Residential Furnace Heating Equipment** 

Model Number: GCH950453BX\*\*

Manufacturer: GOODMAN MANUFACTURING CO., LP.

**Trade/Brand name: GOODMAN** 

Rated as follows in accordance with Department of Energy (DOE) furnace test procedures as published in the latest edition of the Code of Federal Regulations, 10 CFR Part 430 and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

AFUE: 96.1%\*

Output Heating Capacity: 44 MBTUH

## The following data is for reference only and is not certified by AHRI:

Input: 46 MBTUH

Ef: 47.0 MMBTU/yr

Eae: 711 kWh/yr

PE: 129 Watts

Furnace Type: Non-Weatherized

Config: Downflow,Horizontal

Fuel Type: Natural Gas,Propane Gas

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#### CERTIFICATE VERIFICATION

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**CERTIFICATE NO.:** 130026683557588230

<sup>†</sup> Models with an 'Active' status are those that are currently in production. Models with a 'Discontinued' status are those that the manufacturer has elected to stop producing, yet stock is still available. Models with an 'Obsolete' status are those that the manufacturer is required to stop manufacturing due to an AHRI certification program test failure.

<sup>\*</sup> Ratings followed by an asterisk (\*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.