

Certificate of Product Ratings

AHRI Certified Reference Number: 2002234

Date: 1/14/2013

Product: Residential Furnace Heating Equipment

Model Number: GMVC950453BX*

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:	45 MBTUH

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

Input:	46 MBTUH
Ef:	32.3 MMBTU/yr
Eae:	216 kWh/yr
PE:	137 Watts
Furnace Type:	Non-Weatherized
Config:	Upflow,Horizontal
Fuel Type:	Natural Gas,Propane Gas

Advanced Main Air Circulating Fan
"e" Electrically Efficient Furnace

FootNote 79 - This furnace is equipped with an Electronically Commutated Motor (ECM)

† 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.

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

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