

# Certificate of Product Ratings

AHRI Certified Reference Number: 7423796

Date: 1/18/2016

**Product: Residential Furnace Heating Equipment**

**Model Number: AMEC960402BN**

**Manufacturer: AMANA HEATING AND AIR CONDITIONING**

**Trade/Brand name: AMANA**

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:	38 MBTUH

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

Input:	40 MBTUH
Ef:	32.4 MMBTU/yr
Eae:	146 kWh/yr
PE:	26 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)

\* 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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