

# Certificate of Product Ratings

AHRI Certified Reference Number: 4702115

Date: 1/19/2016

Product: Residential Furnace Heating Equipment

Model Number: 59TN6A080V17--14

Manufacturer: CARRIER CORPORATION

Trade/Brand name: CARRIER

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:	96.2%
Output Heating Capacity:	78 MBTUH

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

Input:	80 MBTUH
Ef:	79.9 MMBTU/yr
Eae:	384 kWh/yr
PE:	36 Watts
Furnace Type:	Non-Weatherized
Config:	Upflow, Downflow, Horizontal
Fuel Type:	Natural Gas, Propane Gas

Advanced Main Air Circulating Fan  
"e" Electrically Efficient Furnace

FootNote 22 - Requires gas conversion kit for propane.

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

FootNote 102 - May be installed as a direct vent or non-direct vent.

\* 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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