



GAS FURNACES  
R801T UF/HZ ULN

# A RELIABLE WAY TO FEEL GOOD INSIDE

The Ruud® Achiever® Series Gas Furnace was designed to create the comfortable home you and your family have been waiting for. Industry-exclusive features deliver peace-of-mind. Our furnace is not only reliable, it's also quiet. So, you can stay focused on what matters most.

**Ruud.com**

## **ACHIEVER® SERIES**

R801T UPFLOW / HORIZONTAL ULTRA LOW NOX  
80% AFUE<sup>1</sup>

### **Peace-of-Mind**

In addition to many features to ensure years of reliability, our gas furnace has an industry-first<sup>2</sup> ultra-low NOx technology that creates a clean burning system and allows for 65% reduction in NOx emissions, which means cleaner air for your community.

### **Exceptional Quality**

We're serious about the quality and reliability of our products. That's why our gas furnace is engineered with the exclusive PlusOne® Ignition System, one of the most dependable ignition systems on the market.

### **Efficiency & Savings**

A single-stage constant torque motor delivers the right amount of heat for a more comfortable home and a lower utility bill. This furnace is also eligible for the \$500 CLEANair rebate program.<sup>3</sup>



**RELY ON RUUD.™**



## Ruud Philosophy of Reliability

Designed to keep your family comfortable for years to come, Ruud® products are developed using the 360°+1 design philosophy. The Ruud brand strives to deliver the very best homeowner experience by evaluating every detail of the product from every angle. That's 360°+1. And that's why you can rely on Ruud heating and cooling solutions to bring you and your family years of comfort.



## We Did the Work So You Can Stay Comfortable

Our gas furnace line was already recognized as best in its class<sup>4</sup>, but that didn't stop us from making it better. We designed an environmentally friendly and responsible product to provide cleaner air for your community and reliable, quiet comfort for your home.

### Reliability

The Ruud Achiever® Series Ultra Low NOx Gas Furnace is engineered with the **1 PlusOne® Ignition System**. Our Direct Spark Ignition is a Ruud-exclusive feature that's nine times more reliable than most hot surface igniters. It's also the same proven design used in commercial HVAC equipment and gas home appliances. Our patented heat exchanger is quick and easy to clean—when needed by your local Ruud dealer. And a clean furnace is a long-running furnace.

### Quiet Operation

The gas furnace has a **2 tighter door seal** that helps eliminate whistling. We've also added **3 rubber grommets** on the motor mounts and a **4 twist-lock wire harness** in the blower shelf. The result is an impressively quiet furnace.

### Fast & Accurate Diagnostics

The Ruud Achiever® Ultra Low NOx Series Gas Furnace features **5 PlusOne Diagnostics**, our industry-first seven-segment alphanumeric LED display that simplifies troubleshooting. Just in case there's a need, service calls are faster, which ultimately saves you money.

### Increase Your Energy Savings

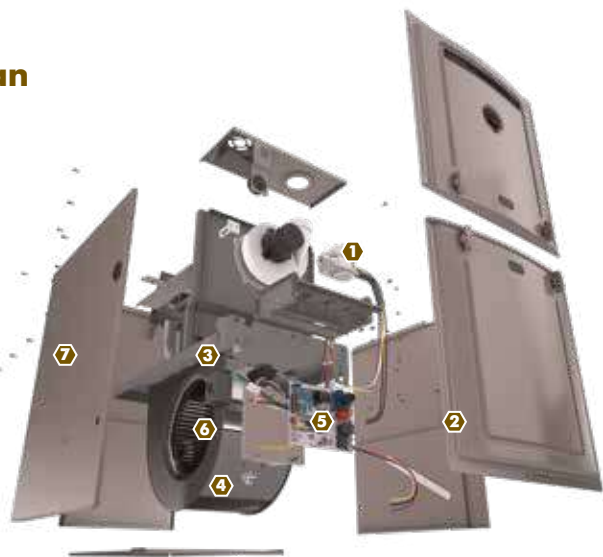
Ruud's R801T delivers 80% AFUE, which means 80% of the fuel in your furnace is converted to heat. The **6 constant torque ECM motor** maintains efficiency across a range of operating speeds, using less electrical energy than a standard PSC motor.

### Hassle-Free Installation

The **7 34" cabinet** fits nicely in tight spaces allowing for both new construction and retrofit installations, saving you and your dealer time and trouble.

**Ready to upgrade or replace your old system?**

**Visit Ruud.com today to learn more.**



### Benefits At-A-Glance

#### PlusOne Ignition System:

Direct spark ignition

#### PlusOne Diagnostics:

Seven-segment LED display

#### Motor:

Single-stage constant torque ECM

#### PlusOne Energy Efficiency:

80% AFUE

#### Warranties<sup>5</sup>:

Conditional parts—10-year  
Heat exchanger—20-year

#### Sound Level:

Tighter door seals, rubber grommets and a twist-lock wire harness in the blower shelf ensure quiet operation



## RUUD HEATING, COOLING & WATER HEATING

As the only brand bringing innovative air and water solutions to homes and businesses around the world, Ruud continues to deliver advanced comfort, savings and experiences to our customers—just as we've done for over 100 years.

To learn more about Ruud products, including the Ruud line of Integrated Home Comfort Solutions, visit us at **Ruud.com**



#### Ruud USA

5600 Old Greenwood Road  
Fort Smith, Arkansas 72908



#### Ruud Canada

125 Edgeware Road, Unit 1  
Brampton, Ontario L6Y 0P5

In keeping with its policy of continuous progress and product improvement, Ruud reserves the right to make changes without notice.

**Ruud.com**

**YOUR LOCAL RUUD CONTRACTOR**

<sup>1</sup>Annual Fuel Utilization Efficiency (AFUE) measures the amount of heat delivered to a home compared to the amount of fuel that is supplied to the unit. Higher AFUE ratings reflect higher efficiency. <sup>2</sup>The R801TA Ultra Low Nox Furnace was the first to be certified, in June 2016, by meeting the SCAQMD Rule 1111, as published in the SCAQMD Advisor, Volume 24 March / April 2017 issue. <sup>3</sup>Refer to CleanAirFurnaceRebate.com for complete program and rebate details. <sup>4</sup>80% Gas Furnace and AC Focus Group Analysis / February 10, 2011. <sup>5</sup>For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local contractor or go to Rheem.com for a copy of the product warranty certificate. Conditional warranties must be registered through RegisterMyUnit.com.



AIR CERTIFIED

