



GAS FURNACES  
R802P UF/HZ

# A RELIABLE WAY TO FEEL GOOD INSIDE

The Ruud *Achiever Plus*™ 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](http://RUUD.COM)

## R802P UPFLOW/HORIZONTAL *ACHIEVER PLUS*™ SERIES 80% AFUE\*



RELY ON RUUD.™

### Peace of Mind

In addition to many features to ensure years of reliability, our new gas furnace is backed by some of the best warranties in the industry.

### Reliability

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

A two-stage motor delivers the right amount of heat for a more comfortable home and a lower utility bill.





## Engineered for High-Performance



Ruud-Exclusive  
PlusOne™  
Ignition System



Industry-First  
PlusOne™  
Diagnostics

## We Thought of Everything... And Then Some.

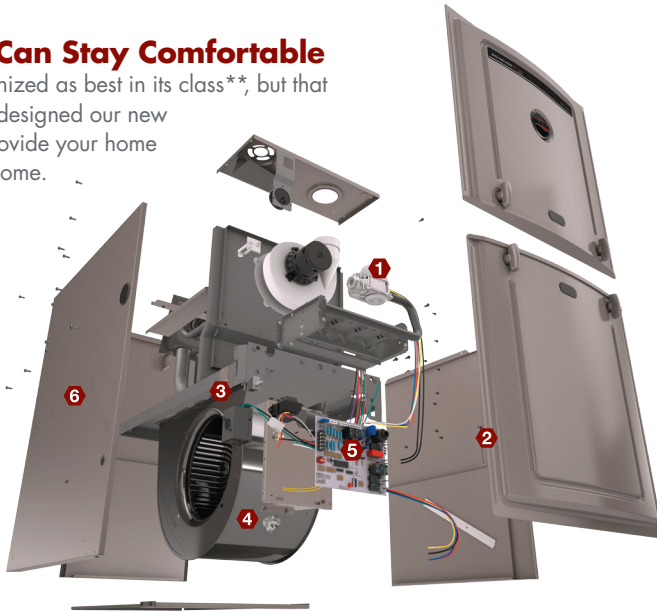
The Ruud Achiever Plus™ Series Gas Furnace was developed using our 360°+1 design philosophy, which means every detail of the product is meticulously evaluated from every angle. We consider the work that goes into installing and servicing our products, as well as how we can deliver the very best homeowner experience. And then we take it a step further. That's 360°+1. And that's why you can count on your Ruud gas furnace 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\*\*, but that didn't stop us from making it better. We designed our new Achiever Plus™ Series Gas Furnace to provide your home with reliable, quiet comfort for years to come.

**Reliability** is essential to your home comfort. That's why we've engineered our gas furnace 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 independent Ruud Dealer. And a clean furnace is a long-running furnace.



**Quiet operation** is the result of 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 and accurate diagnostics** are a big benefit to both you and your Dealer. The Ruud Achiever Plus™ Series Gas Furnace features **5 PlusOne™ Diagnostics**, our industry first 7-segment alphanumeric LED display that simplifies troubleshooting. Just in case there's a need, service calls are faster, which ultimately saves you money.

**Enjoy greater comfort and performance** thanks to a two-stage operation that offers a more consistent indoor environment – keeping cold spots to a minimum. The two-stage heating design primarily operates on low speed, only temporarily switching to high during peak cold-weather conditions. The R802P also delivers 80% AFUE, which means 80% of the fuel in your furnace is converted to heat.

**Hassle-free installation** saves you and your Dealer time and trouble. The **6 34" cabinet** fits nicely in tight spaces allowing for both new construction and retrofit installations.

**YOUR LOCAL RUUD DEALER**

### Benefits At-A-Glance

#### PlusOne™ Features:

PlusOne™ Ignition System –

Direct Spark Ignition

PlusOne™ Diagnostics –

7-segment LED display

#### Motor:

Two-stage PSC – saves energy and maintains optimal comfort level

#### Limited Warranty\*\*\*:

Conditional parts – 10-year

Heat exchanger – Limited Lifetime

#### Efficiency\*:

80% AFUE

#### Reliability:

PlusOne™ Ignition System for nine times more reliability compared to most hot surface igniters

#### Sound Level:

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



For over 100 years, Ruud has provided trusted, long-lasting solutions. We have made a habit of delivering reliable heating & cooling products focused on keeping you comfortable. No matter how advanced our engineering has become, we'll always "make them like we used to." With Ruud, you get a history of doing things right and our word that you can **Rely on Ruud.™**

To learn more about our products, visit us online at **Ruud.com**.



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

**RELY ON RUUD.™**

\*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.

\*\*80% Gas Furnace and AC Focus Group Analysis/February 10, 2011

\*\*\*For complete details of the limited and conditional warranties, including applicable terms and conditions, contact your local Dealer or go to **Ruud.com** for a copy of the product warranty certificate. Conditional warranties must be registered through **registermyunit.com**.

