

# UNCOMPROMISING COMFORT



Ruud Heating & Cooling Product Guide





# RESIDENTIAL

# ENDEAVOR

## IM AIR CONDITIONERS



### UA19AY Ultra™ Series

- Cooling Efficiencies up to: 20 SEER2 / 13 EER2
- Compressor Type: Inverter-driven, Variable Speed
- Condenser Coil Type: 3/8 in.
- PlusOne® Diagnostics & Bluetooth® Connectivity
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 54 dBA
- Nominal Sizes: 2, 3, 4 & 5 Ton



**Limited Warranty:** Conditional Unit Replacement\*\* (registration required) – Ten (10) Years  
• Parts – Ten (10) Years



### UA16AY Achiever Plus® Series

- Cooling Efficiencies up to: 17 SEER2 / 12 EER2
- Condenser Coil Type: 7mm
- Compressor Type: Two-Stage Scroll
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 72 dBA
- Nominal Sizes: 2, 3, 4 & 5 Ton



**Limited Warranty:** Conditional Parts (registration required) – Ten (10) Years



### RA15AY Achiever® Series

- Cooling Efficiencies up to: 16 SEER2 / 13 EER2
- Condenser Coil Type: 7mm
- Compressor Type: Single-Stage Scroll
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 69 dBA
- Nominal Sizes: 1.5–5 Ton



### RA14AY Achiever® Series

- Cooling Efficiencies up to: 15.2 SEER2 / 12 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 70 dBA
- Nominal Sizes: 1.5–5 Ton



### RA13NY Achiever® Series

- Cooling Efficiencies: 13.4 SEER2 / 9 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm (5 ton features 3/8 in.)
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 68 dBA
- Nominal Sizes: 1.5–5 Ton



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years

## IC AIR CONDITIONERS



### WA15AY Choice™ Series

- Cooling Efficiencies up to: 15.2 SEER2 / 12 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm
- Easily Accessible Control Box
- Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 69 dBA
- Nominal Sizes: 1.5–5 Ton



### WA14AY Choice™ Series

- Cooling Efficiencies up to: 15.2 SEER2 / 12 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm
- Easily Accessible Control Box
- Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 70 dBA
- Nominal Sizes: 1.5–5 Ton



### WA13NY Choice™ Series

- Cooling Efficiencies: 13.4 SEER2 / 9 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm (5 ton features 3/8 in.)
- Easily Accessible Control Box
- Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 68 dBA
- Nominal Sizes: 1.5–5 Ton



### WSA14AY Choice™ Series

- Cooling Efficiencies up to: 15.2 SEER2 / 12 EER2
- Compressor Type: Single-Stage Scroll
- Condenser Coil Type: 7mm
- Easily Accessible Control Box
- Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 74 dBA
- Nominal Sizes: 1.5–2.5 Ton



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years

## IM HEAT PUMPS



### UP19AY Ultra™ Series

- Cooling Efficiencies up to: 20 SEER2 / 12 EER2
- Heating Efficiencies up to: 8.5 HSPF2
- Compressor Type: Inverter-driven, Variable Speed
- Condenser Coil Type: 3/8 in.
- PlusOne® Diagnostics & Bluetooth® Connectivity
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 58 dBA
- Nominal Sizes: 2, 3, 4 & 5 Ton



**Limited Warranty:** Conditional Unit Replacement\*\* (registration required) – Ten (10) Years • Parts – Ten (10) Years



### RP15AY Achiever Plus® Series

- Cooling Efficiencies up to: 16 SEER2 / 11.7 EER2
- Heating Efficiencies up to: 8.1 HSPF2
- Compressor Type: Two-Stage Scroll
- Condenser Coil Type: 7mm
- Plus One® Expanded Valve Space
- Plus One® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 73 dBA
- Nominal Sizes: 1.5–5 Ton



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years



### RP14AY Achiever® Series

- Cooling Efficiencies up to: 15.2 SEER2 / 11.7 EER2
- Heating Efficiencies up to: 7.8 HSPF2
- Compressor Type: Two-Stage Scroll (1.5 ton features single-stage)
- Condenser Coil Type: 7mm (5 ton features 3/8 in.)
- PlusOne® Expanded Valve Space
- PlusOne® Triple Service Access
- PlusOne® Refrigerant Detection System™<sup>1</sup>
- Sound Rating<sup>2</sup> (as low as): 72 dBA
- Nominal Sizes: 1.5–5 Ton



## SOUND & SPACE CONSTRAINT SOLUTIONS: HEAT PUMPS



### RD18AY Side-Discharge Universal Heat Pump Ultra™ Series

- Cooling Efficiencies up to: 19 SEER2 / 13 EER2
- Heating Efficiencies up to: 10 HSPF2
- Flexible and Universal R-454B Install Compatibility
- PlusOne® Diagnostics & Bluetooth® Connectivity
- PlusOne® Variable Speed Twin Rotary Compressor and Inverter Drive
- PlusOne® Refrigerant Detection System™
- Sound Rating² (as low as): 50 dBA
- Nominal sizes: 2–5 Ton



### RD16AY Achiever Plus® Series



COMING SOON!



### RPHFR Side-Discharge Universal Heat Pump Ultra™ Series



COMING SOON!

**Limited Warranty:** Conditional Parts (registration required—no AHRI-matched system requirement) – Ten (10) Years

**Limited Warranty:** Conditional Parts (registration required) – Ten (10) Years, Sealed Refrigeration System – Ten (10) Years

## IC HEAT PUMPS



### WD15AY Side-Discharge Universal Heat Pump Choice™ Series



COMING SOON!



### WP15AY Choice™ Series

- Cooling Efficiencies up to: 15.2 SEER2/11.7 EER2
- Heating Efficiencies up to: 7.8 HSPF2
- Compressor Type: Two-Stage Scroll
- Condenser Coil Type: 7mm
- Easily Accessible Control Box
- PlusOne® Refrigerant Detection System™
- Sound Rating² (as low as): 73 dBA
- Nominal Sizes: 1.5–5 Ton



### WP14AY Choice™ Series

- Cooling Efficiencies up to: 15.2 SEER2 / 11.7 EER2
- Heating Efficiencies up to: 7.8 HSPF2
- Compressor: Two-Stage Scroll (1.5 ton features single-stage)
- Condenser Coil Type: 7mm
- Easily Accessible Control Box
- PlusOne® Refrigerant Detection System™
- Sound Rating² (as low as): 72 dBA
- Nominal Sizes: 1.5–5 Ton



**Limited Warranty:** Conditional Parts (registration required) – Ten (10) Years, Sealed Refrigeration System – Ten (10) Years

**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years

## 95+% GAS FURNACES



### WSP14AY Choice™ Series

COMING SOON!



### U98MV Ultra™ Series

- 98% AFUE
- Heating Stages: Modulating
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: Upflow



### U97MV Ultra™ Series

- 97% AFUE
- Heating Stages: Modulating
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: Downflow / Horizontal



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years

**Limited Warranty:** Conditional Unit Replacement\*\* (registration required) – Limited Lifetime Heat Exchanger – Limited Lifetime • Parts – Ten (10) Years



### R962V Achiever Plus® Series

- 96% AFUE
- Heating Stages: Two-Stage
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: 4-Way Multi-Position



### R951V (Ultra Low Nox) Achiever Plus® Series

- 95% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: Upflow / Horizontal



### R951V Achiever® Series

- 95% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: 4-Way Multi-Position



**Limited Warranty:** Conditional Unit Replacement\*\* (registration required) – Ten (10) Years Heat Exchanger – Limited Lifetime • Parts – Ten (10) Years

**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years Heat Exchanger – Limited Lifetime

90+% GAS FURNACES



**R951T**

**Achiever® Series**

- 95% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant Torque
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: 4-Way Multi-Position



**R921V**

**Achiever® Series**

- 92% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: 4-Way Multi-Position

**R921T**

**Achiever® Series**

- 92% AFUE
- Heating Stages: Single-Stage
- Motor Type: Constant Torque
- PlusOne® Energy Efficiency
- PlusOne® Diagnostics
- PlusOne® Ignition System
- PlusOne® Water Management System
- Configuration: 4-Way Multi-Position



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years  
Heat Exchanger – Limited Lifetime

**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years  
Heat Exchanger – Limited Lifetime

80+% GAS FURNACES

(Upflow / Horizontal: shown left, Downflow: shown right)



**R802V**

**Achiever Plus® Series**

- Heating Stages: Two-Stage
- Motor Type: Constant CFM
- PlusOne® Diagnostics
- PlusOne® Ignition System
- Configuration: Upflow / Horizontal, Downflow



**R801V\*\*\*U**  
(Ultra Low NOx)

**Achiever® Series**

- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- PlusOne® Ignition System
- Configuration: Upflow / Horizontal



**R801T\*\*\*U**  
(Ultra Low NOx)

**Achiever® Series**

- Heating Stages: Single-Stage
- Motor Type: Constant Torque
- PlusOne® Diagnostics
- PlusOne® Ignition System
- Configuration: Upflow / Horizontal



**Limited Warranty:** Parts Ten (10) Years  
Heat Exchanger – Limited Lifetime

**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years  
Heat Exchanger – Twenty (20) Years

AIR HANDLERS



**R801V**

**Achiever® Series**

- Heating Stages: Single-Stage
- Motor Type: Constant CFM
- PlusOne® Diagnostics
- PlusOne® Ignition System
- Configuration: Upflow / Horizontal, Downflow



**R801T**

**Achiever® Series**

- Heating Stages: Single-Stage
- Motor Type: Constant Torque
- PlusOne® Diagnostics
- PlusOne® Ignition System
- Configuration: Upflow / Horizontal, Downflow



**RHMVY**

- Constant CFM Modulating Airflow
- Electronic Expansion Valve (EEV)
- Aluminum Coil
- Patented Refrigerant Detection System



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years  
Heat Exchanger – Twenty (20) Years

**Limited Warranty:** Parts – Ten (10) Years



**RH2VY**

- Constant CFM Two-Stage Airflow
- Thermal Expansion Valve (TXV)
- Aluminum Coil
- Patented Refrigerant Detection System

**RH2TY**

- Constant Torque Two-Stage Airflow
- Thermal Expansion Valve (TXV)
- Aluminum Coil
- Patented Refrigerant Detection System

**RH1PY**

- PSC Single-Stage Airflow
- Thermal Expansion Valve (TXV)
- Aluminum Coil
- Patented Refrigerant Detection System



**RB2TY**

- Constant Torque Two-Stage Airflow
- 35" Cabinet Height
- Patented Refrigerant Detection System



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years





## RF2TY

- Constant Torque Two-Stage Airflow
- Compact Unit Design
- Front or Bottom Return
- Aluminum Coil
- Thermal Expansion Valve (TXV)
- Patented Refrigerant Detection System



## RF1PY

- PSC Single-Stage Airflow
- Compact Unit Design
- Front or Bottom Return
- Aluminum Coil
- Thermal Expansion Valve (TXV)
- Patented Refrigerant Detection System



## INDOOR COILS



## RCFY

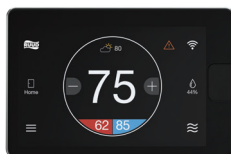
- Cased & Uncased
- Aluminum A & N Coil
- Gas Furnace Application
- Thermal Expansion Valve (TXV) and Electronic Expansion Valve (EEV) Option



**Limited Warranty:** Conditional Parts\*\* (registration required) – Ten (10) Years

**Limited Warranty:** Conditional Parts \*\* (registration required) – 10 Years

## SMART THERMOSTAT



## UETST900SYS

- Built-in Wi-Fi
- 4.3" LCD Touch Screen
- Works with Amazon Alexa
- Local Weather
- 5 Operating Modes
- 7-Day Programmable Schedule
- One-Touch Away
- Active Monitoring
- Integrated Air & Water Control
- Auto Changeover between Heating & Cooling



**Limited Warranty:** 5 Years from Installation Date if installed as part of a Ruud system, the EcoNet® Control Center will be covered under the applicable product parts warranty. See product warranty card for specific details.

## OIL FURNACES



## ROCA / ROLA

- Hi-Boy Model (ROCA)
- Lo-Boy Model (ROLA)
- ECM & PSC Motor Options
- Input Rates: 85–175 kBtu



## ROCB / ROLB

- Hi-Boy/Horizontal Model (ROCB)
- Lo-Boy Model (ROLB)
- ECM & PSC Motor Options
- Input Rates (ROCB): 70–154 kBtu
- Input Rates (ROLB): 70–105 kBtu



**Limited Warranty:** Parts – 5 Years • Heat Exchanger – Limited Lifetime

# COMFORT FOR TODAY AND FOR OUR FUTURE



As part of the Rheem® Family of Brands, we integrate sustainable thinking into everything we do. With a dedication to doing our part to protect the environment, we make it easy for your customers to get the uptime and efficient performance they're looking for—while also doing good by our planet.

[Ruud.com/Sustainability](http://Ruud.com/Sustainability)



# FLOATING AIR™ DUCTLESS MINI-SPLIT HEAT PUMP SYSTEMS

Ruud® Floating Air™ ductless mini-split systems offer a convenient alternative in areas of the home where traditional duct systems may not be an option—such as attics, home additions, basements or crawl spaces. Plus, Ruud Floating Air makes it easy to customize your comfort with single- and multi-zone options available. And every unit offers high energy efficiencies and quiet operation for year-round savings and peace of mind.

## SINGLE-ZONE – WALL-MOUNTED SYSTEMS



### FAHSW09A1C FHSR09B1C

#### Achiever® Series

- Cooling: Up to 10,000 Btu/h
- Heating: Up to 10,000 Btu/h
- Up to 20 SEER2 / 12.5 EER2 / 9 HSPF2
- Low Temp. Heating Operation

### FAHSW12A1C FHSR12B1C

#### Achiever® Series

- Cooling: Up to 13,000 Btu/h
- Heating: Up to 13,000 Btu/h
- Up to 18 SEER2 / 10.2 EER2 / 8.5 HSPF2
- Low Temp. Heating Operation

### FAHFW18A3D FHSR18B3D

#### Achiever® Series

- Cooling: Up to 19,000 Btu/h
- Heating: Up to 19,000 Btu/h
- Up to 21 SEER2 / 12 EER2 / 9.8 HSPF2
- Low Temp. Heating Operation

### FAHFW24A3D FHSR24B3D

#### Achiever® Series

- Cooling: Up to 25,000 Btu/h
- Heating: Up to 25,000 Btu/h
- Up to 19.5 SEER2 / 10.6 EER2 / 8.5 HSPF2
- Low Temp. Heating Operation

### FAHSW36A3D FHSR36B3D

#### Achiever® Series

- Cooling: Up to 36,000 Btu/h
- Heating: Up to 37,500 Btu/h
- Up to 20 SEER2 / 9.5 EER2 / 8.4 HSPF2
- Low Temp. Heating Operation

5°F  
-5°F



5°F  
-5°F

5°F  
-5°F



5°F  
-5°F

### FAHSW09A1C FPHSR09A1C

#### Achiever Plus® Series

- Cooling: Up to 10,000 Btu/h
- Heating: Up to 10,000 Btu/h
- Up to 23 SEER2 / 12.25 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FAHSW12A1C FPHSR12A1C

#### Achiever Plus® Series

- Cooling: Up to 13,000 Btu/h
- Heating: Up to 13,000 Btu/h
- Up to 22 SEER2 / 12.25 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

### FAHFW09A3D FPHSR09A3D

#### Achiever Plus® Series

- Cooling: Up to 10,000 Btu/h
- Heating: Up to 10,000 Btu/h
- Up to 25 SEER2 / 13.65 EER2 / 11 HSPF2
- Low Temp. Heating Operation

### FAHFW12A3D FPHSR12A3D

#### Achiever Plus® Series

- Cooling: Up to 13,000 Btu/h
- Heating: Up to 13,000 Btu/h
- Up to 23 SEER2 / 12.25 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FAHFW18A3D FPHSR18A3D

#### Achiever Plus® Series

- Cooling: Up to 19,000 Btu/h
- Heating: Up to 19,000 Btu/h
- Up to 21 SEER2 / 12.95 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FAHFW24A3D FPHSR24A3D

#### Achiever Plus® Series

- Cooling: Up to 25,000 Btu/h
- Heating: Up to 25,000 Btu/h
- Up to 22.5 SEER2 / 12.25 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

5°F  
-13°F



### FAHFW09A3D FPHFR09A3D

#### Ultra™ Series

- Cooling: Up to 12,700 Btu/h
- Heating: Up to 16,000 Btu/h
- Up to 22 SEER2 / 12 EER2 / 10.5 HSPF2
- Low Temp. Heating Operation

### FAHFW12A3D FPHFR12A3D

#### Ultra™ Series

- Cooling: Up to 12,700 Btu/h
- Heating: Up to 16,000 Btu/h
- Up to 22 SEER2 / 12 EER2 / 10.5 HSPF2
- Low Temp. Heating Operation

### FAHFW18A3D FPHFR18A3D

#### Ultra™ Series

- Cooling: Up to 22,000 Btu/h
- Heating: Up to 23,000 Btu/h
- Up to 21 SEER2 / 12 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FAHFW24A3D FPHFR24A3D

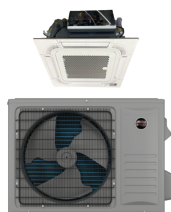
#### Ultra™ Series

- Cooling: Up to 28,000 Btu/h
- Heating: Up to 30,000 Btu/h
- Up to 21 SEER2 / 12 EER2 / 10 HSPF2
- Low Temp. Heating Operation

5°F  
-22°F



## SINGLE-ZONE – CEILING CASSETTE SYSTEMS



### FPHFC09A3D FPHFR09A3D

#### Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Up to 20 SEER2 / 12 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

### FPHFC12A3D FPHFR12A3D

#### Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Up to 20 SEER2 / 12 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

### FPHFC18A3D FPHFR18A3D

#### Ultra™ Series

- Cooling: Up to 24,000 Btu/h
- Heating: Up to 24,000 Btu/h
- Up to 20 SEER2 / 12 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FPHFC24A3D FPHFR24A3D

#### Ultra™ Series

- Cooling: Up to 30,000 Btu/h
- Heating: Up to 34,000 Btu/h
- Up to 20 SEER2 / 12 EER2 / 10.5 HSPF2
- Low Temp. Heating Operation

### FPHSC36A3D FPHFR36A3D

#### Ultra™ Series

- Cooling: Up to 45,000 Btu/h
- Heating: Up to 45,000 Btu/h
- Up to 19.5 SEER2 / 12 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

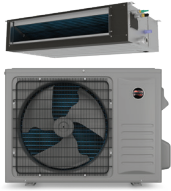
5°F  
-22°F



Minimum Ambient Cooling Temperature: Minimum Ambient Heating Temperature:



## SINGLE-ZONE – THE INSIDER® CONCEALED DUCTED SYSTEMS



### FPHFD09A3D FPHFR09A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Up to 19.5 SEER2 / 11.7 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

### FPHFD12A3D FPHFR12A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Up to 19.5 SEER2 / 11.71 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

### FPHFD18A3D FPHFR18A3D Ultra™ Series

- Cooling: Up to 25,000 Btu/h
- Heating: Up to 30,000 Btu/h
- Up to 19 SEER2 / 11.69 EER2 / 9 HSPF2
- Low Temp. Heating Operation

### FPHFD24A3D FPHFR24A3D Ultra™ Series

- Cooling: Up to 31,500 Btu/h
- Heating: Up to 37,500 Btu/h
- Up to 19 SEER2 / 11.71 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

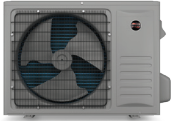
### FPHSD36A3D FPHFR36A3D Ultra™ Series

- Cooling: Up to 45,000 Btu/h
- Heating: Up to 45,000 Btu/h
- Up to 18.5 SEER2 / 11.7 EER2 / 9 HSPF2
- Low Temp. Heating Operation

5°F  
-22°F

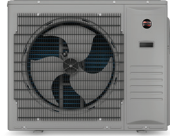


## MULTI-ZONE – OUTDOOR UNITS



### FPHMR18A3D Ultra™ Series

- Cooling: Up to 22,000 Btu/h
- Heating: Up to 30,000 Btu/h
- Up to 22 SEER2 / 13.3 EER2 / 10 HSPF2
- Low Temp. Heating Operation



### FPHMR27A3D Ultra™ Series

- Cooling: Up to 31,000 Btu/h
- Heating: Up to 44,000 Btu/h
- Up to 23 SEER2 / 12.85 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FPHMR36A3D Ultra™ Series

- Cooling: Up to 46,800 Btu/h
- Heating: Up to 54,000 Btu/h
- Up to 22 SEER2 / 12.85 EER2 / 10 HSPF2
- Low Temp. Heating Operation

### FPHMR42A3D Ultra™ Series

- Cooling: Up to 54,600 Btu/h
- Heating: Up to 58,000 Btu/h
- Up to 22 SEER2 / 12 EER2 / 9.5 HSPF2
- Low Temp. Heating Operation

5°F  
-13°F



## MULTI-ZONE – WALL-MOUNTED INDOOR UNITS



### FAHMW07A3D Ultra™ Series

- Cooling: Up to 10,000 Btu/h
- Heating: Up to 10,000 Btu/h
- Low Temp. Heating Operation

### FAHFW09A3D Ultra™ Series

- Cooling: Up to 12,700 Btu/h
- Heating: Up to 16,000 Btu/h
- Low Temp. Heating Operation

### FAHFW12A3D Ultra™ Series

- Cooling: Up to 12,700 Btu/h
- Heating: Up to 16,000 Btu/h
- Low Temp. Heating Operation

### FAHFW18A3D Ultra™ Series

- Cooling: Up to 22,000 Btu/h
- Heating: Up to 23,000 Btu/h
- Low Temp. Heating Operation

### FAHFW24A3D Ultra™ Series

- Cooling: Up to 28,000 Btu/h
- Heating: Up to 30,000 Btu/h
- Low Temp. Heating Operation

5°F  
-13°F

## MULTI-ZONE – CEILING CASSETTE INDOOR UNITS



### FPHFC09A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Low Temp. Heating Operation

### FPHFC12A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Low Temp. Heating Operation

### FPHFC18A3D Ultra™ Series

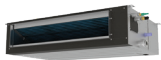
- Cooling: Up to 24,000 Btu/h
- Heating: Up to 24,000 Btu/h
- Low Temp. Heating Operation

### FPHFC24A3D Ultra™ Series

- Cooling: Up to 30,000 Btu/h
- Heating: Up to 34,000 Btu/h
- Low Temp. Heating Operation

5°F  
-13°F

## MULTI-ZONE – THE INSIDER® CONCEALED DUCTED UNITS



### FPHFD09A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Low Temp. Heating Operation

### FPHFD12A3D Ultra™ Series

- Cooling: Up to 14,500 Btu/h
- Heating: Up to 18,000 Btu/h
- Low Temp. Heating Operation

### FPHFD12A3D Ultra™ Series

- Cooling: Up to 25,000 Btu/h
- Heating: Up to 30,000 Btu/h
- Low Temp. Heating Operation

### FPHFD24A3D

#### Ultra™ Series

- Cooling: Up to 31,500 Btu/h
- Heating: Up to 37,500 Btu/h
- Low Temp. Heating Operation

5°F  
-13°F

## MULTI-ZONE – AIR HANDLERS



### FPHFA18A3D Ultra™ Series

- Cooling: Up to 31,000 Btu/h
- Heating: Up to 33,000 Btu/h
- Low Temp. Heating Operation

### FPHFA24A3D Ultra™ Series

- Cooling: Up to 31,000 Btu/h
- Heating: Up to 33,000 Btu/h
- Low Temp. Heating Operation



**Limited Warranty:** Conditional Parts – 7 Years (standard) or 10 Years (registration required)  
Compressor – 10 Years

## IR RESIDENTIAL PACKAGED GAS ELECTRIC



### RGEAYB

#### Achiever® Series

- 13.4 SEER2 / 10.6 EER2
- 1-Phase Power Options
- 3-Phase Power Options (2.5–5 tons)
- Convertible Airflow
- Compressor Type: Two-Stage Scroll (4 & 5 tons), Single-Stage (2–3.5 tons)
- MicroChannel Indoor Coils
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- Ultra Low NOx Models Available
- Stainless Steel Heat Exchanger
- PlusOne® Ignition System
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2–5 Ton



### RGE(A/X)YC

#### Achiever Plus® Series

- Up to 15.2 SEER2 / 11.5 EER2
- 1- & 3-Phase Power Options
- Convertible Airflow
- Compressor Type: Two-Stage Scroll
- Coil Type: MicroChannel Indoor Coils
- Blower Motor: Constant CFM
- Ultra Low NOx Models Available
- Stainless Steel Heat Exchanger
- PlusOne® Ignition System
- PlusOne® Refrigerant Detection System
- Nominal Sizes: 2–5 Tons



- Limited Warranty:** (Residential Applications) Compressor – 10 Years  
 • Stainless Steel Heat Exchanger – Limited Lifetime (registration required) • Standard Heat Exchanger – 10 Years • Conditional Parts (registration required) – 10 Years
- Limited Warranty:** (Commercial Applications) Compressor – 5 Years  
 • Stainless Steel Heat Exchanger – 20 Years • Factory Standard Heat Exchanger – 10 Years • Parts – 1 Year

## IR RESIDENTIAL PACKAGED DUAL FUEL



### RDFXYC

COMING  
SOON!



renaissance®  
COMMERCIAL HVAC LINE

## PACKAGED GAS ELECTRIC

## Renaissance™ Line



### RGECYB

#### Commercial Achiever® Series

- 3–5 Tons: Up to 13.4 SEER2 / 10.6 EER2
- 6 Tons: Up to 14.6 IEER / 11.0 EER
- Single-Stage Cooling (3–5 Tons)
- Two-Stage Cooling (6 Tons)
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 3–6 Ton



### RGECYC

#### Commercial Achiever Plus® Series

- Up to 16.2 SEER2 / 12 EER2
- Two-stage cooling
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 3–5 Ton



- Limited Warranty:** (Commercial Applications) Parts – 1 Year • Compressor – 5 Years  
 Factory Standard Heat Exchanger – 10 Years • Stainless Steel Heat Exchanger – 20 Years

## Renaissance™ Line



### RGEDYB

#### Commercial Achiever® Series

- Up to 11.0 EER / 14.6 IEER
- Two-Stage Cooling
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal sizes: 7.5–12.5 Ton



### RGEGYB

#### Commercial Achiever® Series

- Up to 10.8 EER / 14.0 IEER
- Two-Stage Cooling
- Coil Type: Patented Full Interlaced MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 15–25 Ton



- Limited Warranty:** (Commercial Applications) Parts – 1 Year • Compressor – 5 Years  
 Factory Standard Heat Exchanger – 10 Years • Stainless Steel Heat Exchanger – 20 Years



## Resolute™ Line



### RGEHYB (15-25 Ton) Commercial Achiever® Series

- Up to 10.8 EER / 14.0 IEER
- Two-Stage Cooling
- Coil Type: Fin and Tube Evaporator, MicroChannel Condenser
- Standard PlusOne® ClearControl™
- Optional PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 15-25 Ton



### RGEHYB360 Commercial Achiever® Series

- Up to 9.8 EER / 14.2 IEER
- Five-Stage cooling
- Coil Type: Fin and Tube Evaporator, MicroChannel Condenser
- Standard PlusOne® ClearControl™ and Single- and Multi-Zone VAV
- Factory Standard Refrigerant Detection System
- Nominal Size: 30 Ton



**Limited Warranty:** (Commercial Applications) Parts – 1 Year • Compressor – 5 Years  
Factory Standard Heat Exchanger – 10 Years • Stainless Steel Heat Exchanger – 20 Years

## IR RESIDENTIAL PACKAGED AIR CONDITIONERS



### RAC(A/X)YC Achiever Plus® Series

- 15.2 SEER2 / 11.5 EER2
- 1- & 3-Phase option (2-5 Ton)
- Convertible Airflow
- Compressor Type: Two-Stage Scroll
- Coil Type: MicroChannel
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2-5 Ton



### RACAYB Achiever® Series

- 13.4 SEER2 / 10.6 EER2
- 1-Phase Power Options
- 3-Phase Power Options (2.5-5 Ton)
- Convertible Airflow
- Compressor Type: Two-Stage Scroll (4 & 5 Ton), Single-Stage (2-3.5 Ton)
- Coil Type: MicroChannel
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2-5 Ton



### RACBYB Achiever® Series

- 13.4 SEER2 / 10.6 EER2
- 1- & 3-Phase Power Options
- Dedicated Horizontal Airflow
- Compressor Type: Single-Stage
- Coil Type: MicroChannel
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2-5 Ton



**Limited Warranty:** (Residential Applications) Compressor – 10 Years • Conditional Parts (registration required) – 10 Years  
**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Parts – 1 Year

## PACKAGED AIR CONDITIONERS

## Renaissance™ Line



### RACCYB Commercial Achiever® Series

- 3-5 Tons: Up to 13.4 SEER2 / 10.6 EER2
- 6 Tons: Up to 14.8 IEER / 11.2 EER
- Single-Stage Cooling (3-5 Tons) or Two-Stage Cooling (6 tons)
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 3-6 Ton



### RACCYC Commercial Achiever Plus® Series

- Up to 16.2 SEER2 / 12 EER2
- Two-stage cooling
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 3-5 Ton



**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Parts – 1 Year

## Renaissance™ Line



### RACDYB Commercial Achiever® Series

- Up to 11.2 EER / 14.8 IEER
- Two-Stage cooling
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 7.5-12.5 Ton



### RACGYB Commercial Achiever® Series

- Up to 11.0 EER / 14.2 IEER
- Two-Stage Cooling
- Coil Type: Patented Full Interlaced MicroChannel
- Optional PlusOne® ClearControl™, PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 15-25 Ton



**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Parts – 1 Year

## Resolute™ Line



### RACHYB (15-25 Ton)

#### Commercial Achiever® Series

- Up to 11.0 EER / 14.2 IEER
- Two-Stage Cooling
- Coil Type: Fin and Tube Evaporator, MicroChannel Condenser
- Standard PlusOne® ClearControl™
- Optional PlusOne® HumidiDry®
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 15-25 Ton



### RACHYB360 (30 Ton)

#### Commercial Achiever® Series

- Up to 10.5 EER / 14.2 IEER
- Five-Stage cooling
- Coil Type: Fin and Tube Evaporator, MicroChannel Condenser
- Standard PlusOne® ClearControl™ and Single- and Multi-Zone VAV
- Factory Standard Refrigerant Detection System
- Nominal Size: 30 Ton



**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Parts – 1 Year

## IR RESIDENTIAL PACKAGED HEAT PUMPS



### RHP(A/X)YB

#### Commercial Achiever® Series

- 13.4 SEER2 / 6.7 HSPF2
- 1-Phase Power Options
- 3-Phase Power Options (2.5-5 tons)
- Convertible Airflow
- Compressor Type: Two-Stage Scroll (5 tons), Single-Stage (2-4 tons)
- Coil Type: MicroChannel
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2-5 Tons



### RHPXYC

#### Commercial Achiever Plus® Series

- 15.2 SEER2 / 7.2 HSPF2
- 1- & 3- Phase Power Options
- Convertible Airflow
- Compressor Type: Two-Stage Scroll
- Coil Type: MicroChannel
- Blower Motor: Constant Torque
- Fan Motor Type: PSC, ECM (5 ton)
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 3-5 Ton



### RHPBYB

#### Commercial Achiever® Series

- 13.4 SEER2 / 6.7 HSPF2
- 1- & 3- Phase Power Options
- Dedicated Horizontal Airflow
- Compressor Type: Single-Stage Scroll
- Coil Type: Tube-fin
- Blower Motor: Constant Torque
- Fan Motor Type: PSC
- PlusOne® Refrigerant Detection System™
- Nominal Sizes: 2-5 Ton



**Limited Warranty:** (Residential Applications) Compressor – 10 Years • Conditional Parts (registration required) – 10 Years

**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Conditional Parts – 1 Year

## PACKAGED HEAT PUMPS

## Renaissance™ Line



### RHPCYB

#### Commercial Achiever® Series

- 3-5 Tons: Up to 13.4 SEER2 / 10.6 EER2 / 6.7 HSPF2
- 6 Tons: Up to 14.1 IEER / 11.0 EER / 3.4 COP
- Single-Stage Cooling (3-5 tons) or Two-Stage Cooling (6 tons)
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 3-6 Ton



### RHPDYB

#### Commercial Achiever® Series

- Up to 14.1 IEER / 11.0 EER / 3.4 COP
- Two-Stage Cooling
- Coil Type: Full MicroChannel
- Optional PlusOne® ClearControl™
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 7.5, 8.5 & 10 Ton



**Limited Warranty:** (Commercial Applications) Compressor – 5 Years • Parts – 1 Year

## Resolute™ Line



### RHPHYB

#### Commercial Achiever® Series

- Up to 10.6 EER / 13.5 IEER
- Two-Stage Cooling
- Coil Type: Fin and Tube
- Optional PlusOne® ClearControl™
- Factory Standard Refrigerant Detection System
- Nominal Sizes: 15 & 20 Ton



**Limited Warranty:**

(Commercial Applications) Compressor – 5 Years • Parts – 1 Year



## COMMERCIAL SPLIT AIR CONDITIONERS



### RACY Commercial Achiever® Series

- Up to 11.2 EER / 14.8 IEER
- For use with matching RHCYA Models
- Horizontal or Vertical Airflow
- Nominal Sizes: 6.5, 7.6, 10, 12.5, 15 & 20 Ton

R-410A  
model for  
service  
only



### RACL Commercial Split Achiever® Series

- Refrigerant Type: R-410A
- For use with matching RHCLA Models
- 3-Phase Power Options
- Scroll Compressor
- Nominal Sizes: 6.5, 7.5, 10, 12.5, 15 & 20 Ton

#### Limited Warranty:

(Commercial Applications) Compressor – 5 Years  
(Commercial Applications) Parts – 1 Year

## COMMERCIAL SPLIT HEAT PUMPS



### RPCY Commercial Split Achiever® Series

- Up to 11.0 EER / 14.1 IEER / 3.4 COP
- For use with matching RHCYP Models
- Horizontal or Vertical Airflow
- Nominal Sizes: 7.5 & 10 Ton



### RHCYA Commercial Split Achiever® Series

- For use with matching RACY Air Conditioner Models
- Horizontal or Vertical Airflow
- Factory Standard Refrigerant Detection System
- Patent-pending Separability for Ease of Install
- Nominal Sizes: 7.5, 10, 12.5, 15 & 20 Ton



### RHCYP Commercial Split Achiever® Series

- For use with matching RPCY Heat Pump Models
- Horizontal or Vertical Airflow
- Factory Standard Refrigerant Detection System
- Patent-pending Separability for Ease of Install
- Nominal Sizes: 7.5 & 10 Ton



**Limited Warranty:** (Commercial Applications) Compressor – 5 Years  
• Parts – 1 Year

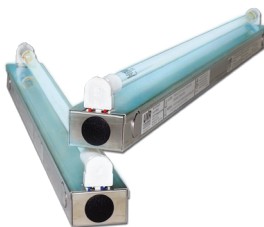
**Limited Warranty:** (Commercial Applications) Parts – 1 Year

## COMMERCIAL INDOOR AIR QUALITY (IAQ)



### Dedicated Outdoor Air Systems (DOAS)

- Up to 21.3 IEER
- Nominal Sizes: 3–60 Tons
- Nominal Airflow: 500–15,000 CFM



### RXRX-UV

- UV-C Light Kits for Renaissance Products



### RXMF

- MERV 8 and MERV 13 Filter Media Kits





## Helping You Live Both Comfortably and Sustainably

Many Ruud products have sustainability features, but the products that have earned our Sustainability Standout® seal are among the best of the best. We created the seal to help you more easily find the products that save energy, save money and save the planet.



With the Ruud® Contractor App (or EcoNet® App), built-in Bluetooth® technology makes advanced set-up, monitoring, troubleshooting and repairing the product easier than ever before.



**Dual Fuel System:** Combines the advantages of the electric heat pump and gas furnace to deliver the highest level of comfort at the lowest economical price.



★ ENERGY STAR® compliant in certain matched systems. See applicable specification sheets on Ruud.com for further details. Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR requirements. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).



## Designing for Sustainability with Low GWP

For 2025, the Environmental Protection Agency (EPA) has set a global warming potential (GWP) limit of 700 for refrigerant used in heating and cooling systems. This new requirement will result in a 78%\* lower GWP than previous-generation refrigerants—with only minimal changes to system installation. For us, this is another step toward our continued sustainability goal of reducing greenhouse gas emissions, while still delivering an exceptional level of energy efficient, dependable comfort.

\*When comparing the GWP of R-454B to R-410A refrigerant.



**ClearControl™**  
Models are compatible with standard 24-Volt Programmable Thermostats.

### Key Features & Benefits:

- Flexible energy consumption choices
  - Cost savings on utility bills
  - Easy replacement system
  - Optimized heating potential
- 
- System Failure Protection
  - Faster & Simpler Service Calls
  - Greater Application Optimization
  - Intelligent Troubleshooting
  - Energy Cost Savings
  - BAS Compatible (ModBus®, BACnet® or LonWorks™) – additional accessory may be required



To learn more visit  
**Ruud.com**



© 2025 Rheem Manufacturing Company. Ruud trademarks owned by Rheem Manufacturing Company. In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Rheem® is under license.

Printed in the USA | 03/25 | QG | Form No. M22-1273 Rev. 30