



The new degree of comfort.™



2023 PRODUCT LINE

Gustave A. Larson Company SEER2 Product Offering

TABLE OF CONTENTS

Air Conditioners.....	2 - 6
Heat Pumps.....	7 - 10
Air Handlers.....	11 - 14
Coils	15
Furnaces.....	16 - 22



The information contained on these sheets is subject to change. Visit MyRheem for the most up-to-date information.



The new degree of comfort.™



13 SEER2 | **AIR CONDITIONERS**

Endeavor™ Line Classic® Series iM Air Conditioner

Pre-2023 Product

RA13
13 SEER

— » —

RA13NZ

13.4 SEER2,
Single Stage

EcoNet Enabled	BlueTooth Enabled
X	X

SEE AHRI FOR COIL MATCH UPS.



Cooling Efficiency: 13.4 SEER2/9.0 EER2

Nominal Slizes: 1.5 to 5 Ton [5.3 to 17.6 kW]

Cooling Capacities: 17.1 to 55.5 kBTU [5.0 to 16.3 kW]

Features and Benefits

- **7mm Condenser Copper Coil:** Requires less refrigerant allowing for a smaller and lighter footprint while enhancing reliability.
- **PlusOne® Expanded Value Space:** 3 in.–4 in.–5 in. service valve space—provides a minimum working area of 27-square inches for easier access.
- **PlusOne® Triple Service Access:** 15 in. wide, industry leading corner service access, two fastener, removeable corner and individual louver panels - makes repairs easier and faster.

**Not available for sale in Kentucky*

Rheem Air Conditioner Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series	Option Code
Product # or Letter	R	A	13	N	Z	24	A	J	1	N	A	LHP
Description	Rheem	A = Air Conditioners	13 - 13.4 SEER2	N = North	Z = R-410A	18 = 18,000 [5.28 kW] 24 = 24,000 [7.03 kW] 30 = 30,000 [8.79 kW] 36 = 36,000 [10.55 kW] 42 = 42,000 [12.31 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1ph, 208-230/60	1 = Single Stage	N = Non-Communicating	A = 1st Design	LHP = W/ HLPC



The new degree of comfort.™



14.3 SEER2 | AIR CONDITIONERS

Endeavor™ Line Classic® Series iM Air Conditioner

Pre-2023 Product

RA14
14 SEER



RA14AZ

14.3 SEER2,
11.7 EER, 1 Stage

EcoNet Enabled	BlueTooth Enabled
X	X



Cooling Efficiency up to: 14.3 SEER2/11.7 EER2

Nominal Sizes: 1.5 to 5 Ton [5.28 to 17.6 kW]

Cooling Capacities: 17.1 to 55.5 kBTU [5.0 to 16.3 kW]

Features and Benefits

- **Lighter Footprint & Less Environmental Impact** from New 7mm Condenser Coil provided by a decrease in refrigerant requirements and an overall weight reduction.
- **PlusOne Expanded Value Space:** 3in – 4in – 5 in service valve space – provides a minimum working area of 27-square inches for easier access.
- **PlusOne Triple Service Access:** 15 in wide, industry leading corner service access – makes repairs easier and faster.

Rheem Air Conditioner Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series	Option Code
Product # or Letter	R	A	14	A	Z	24	A	J	1	N	A	LHP
Description	Rheem	A = Air Conditioners	13.8 - 14.3 SEER2	A = All	Z = R-410A	18 = 18,000 [5.28 kW] 24 = 24,000 [7.03 kW] 30 = 30,000 [8.79 kW] 36 = 36,000 [10.55 kW] 42 = 42,000 [12.31 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1ph, 208-230/60	1 = Single Stage	N = Non-Communicating	A = 1st Design	LHP = W/HLPC



The new degree of comfort.™



15 SEER2 | **AIR CONDITIONERS**

Endeavor™ Line Classic Plus® Series iM Air Conditioner

RA15AZ

15.2 SEER2,
9.8 EER, 3 Stage

EcoNet Enabled	BlueTooth Enabled
✓	✓

**EcoNet or Rheem app required for optimization and diagnostics.*



Cooling Efficiencies up to: 15.2 SEER2/9.8 EER2

Nominal Sizes: 2 to 5 Ton [7.0 to 17.6 kW]

Cooling Capacities: 22.8 to 56.0 kBTU [6.68 to 16.4 kW]

Features and Benefits:

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth® Connectivity:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes advanced set-up, monitoring, troubleshooting and repairing the product easier than ever before
- **PlusOne® Variable Speed Twin Rotary Compressor & Inverter Drive:**
 - Features Inverter operation from 40 to 70% capacity or 100% capacity via line voltage with the EcoNet® Smart Thermostat
 - 3-speed operation when installed with a 24V two-stage thermostat
 - Provides precise temperature control, advanced humidity control and greater efficiency

Rheem Air Conditioner Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	A	15	A	Z	24	A	J	3	C	A
Description	Rheem	A = Air Conditioners	15 - 15.2 SEER2	A=All	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1ph, 208-230/60	3 = 3+ Stage	C = Communicating	A = 1st Design



The new degree of comfort.™



Endeavor™ Line Classic Plus® Series iM Air Conditioner

Pre-2023 Product

RA17
17 SEER



RA16AZ

16.0 SEER2,
10.5 EER, 3 Stage

EcoNet Enabled	Bluetooth Enabled
✓	✓

*EcoNet or Rheem app required for optimization and diagnostics.



Cooling Efficiency up to: 16 SEER2 / 10.5 EER2

Nominal Sizes: 2 to 5 Ton (7.03 kW to 17.58 kW)

Cooling Capacities: 22.8 kBTU to 56 kBTU

Features and Benefits:

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth Connectivity:**
 - Advanced setup, monitoring and troubleshooting
 - Up to 62% faster overall diagnostics and up to 54% faster installation over other residential HVAC brands
- **PlusOne® Variable Speed Twin Rotary Compressor & Inverter Drive:**
 - Operation from 40 to 100% capacity with EcoNet® Smart Thermostat
 - 3-speed operation when installed with a 24V two-stage thermostat

Rheem Air Conditioner Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	A	16	A	Z	24	A	J	3	C	A
Description	Rheem	A = Air Conditioners	16 SEER2	A=All	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1ph, 208-230/60	3 = 3+ Stage	C = Communicating	A = 1st Design



The new degree of comfort.™



18 SEER2 | **AIR CONDITIONERS**

Endeavor™ Line Prestige® Series iM Air Conditioner

Pre-2023 Product

RA20
20 SEER



RA18AZ

18.0 SEER2,
10.5 EER, Variable

EcoNet Enabled	BlueTooth Enabled
✓	✓

**EcoNet or Rheem app required for optimization and diagnostics.*



Cooling Efficiency up to: 18.0 SEER2/10.5 EER2

Nominal Sizes: 2 to 5 Tons [7.0 to 17.6 kW]

Cooling Capacities: 22.8 to 54 kBTU [6.7 to 15.83 kW]

Features and Benefits:

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth Connectivity:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes advanced set-up, monitoring, troubleshooting, and repairing the product easier than ever before
- **Brushless DC Condenser Motors (BLDC):** Enhances reliability and allows for easier serviceability

Rheem Air Conditioner Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	A	18	A	Z	24	A	J	V	C	A
Description	Rheem	A = Air Conditioners	18 = 18 SEER2	A=All	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1ph, 208=230/60	V = Inverter	C = Communicating	A = 1st Design



The new degree of comfort.™



14 SEER2 | HEAT PUMPS

Endeavor™ Line Classic® Series iM Heat Pump

Pre-2023 Product

RP14
14 SEER



RP14AZ

14.3 SEER2,
9.0 EER, 7.5 HSPF

EcoNet Enabled	BlueTooth Enabled
X	X



Cooling Efficiency: 14.3 SEER2 / 9.0 EER2

Heating Efficiency: 7.5 HSPF

Nominal Sizes: 1.5 to 5 Tons [5.3 to 17.6 kW]

Cooling Capacities: 17.1 kBTU to 55.5 kBTU

Features and Benefits:

- **Swept Wing Fan Technology:** Features quieter operation and improved unit acoustics
- **Two-Stage Scroll Compressor:** Features two speeds (high and low) of cooling and heating, providing more precise temperature control, lower humidity and greater efficiency when compared to single stage compressors
- **Inverted Reversing Valve:** Allows for faster heat transfer with gravity assist shifting and reduced joint stress for increased reliability

Rheem Heat Pump Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	P	14	A	Z	18	A	J	1	N	A
Description	Rheem	P = Heat Pump	14 - 14.3 SEER2	A = All	Z = R-410A	18 = 18,000 [5.28 kW] 24 = 24,000 [7.03 kW] 30 = 30,000 [8.79 kW] 36 = 36,000 [10.55 kW] 42 = 42,000 [12.31 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 208/230/1/60	1 = 1=Stage 2 = 2=Stage	N = Non-communicating	A = 1st Design



The new degree of comfort.™



15 SEER2 | HEAT PUMPS

Endeavor™ Line Classic Plus® Series iM Heat Pump

RP15AZ

15.2 SEER2,
11.7 EER, 7.8 HSPF

EcoNet Enabled	BlueTooth Enabled
X	X



Cooling Efficiency: 15.2 SEER2 / 11.7 EER2

Heating Efficiency: 7.8 HSPF

Nominal Sizes: 1.5 to 5 Tons [5.3 to 17.6 kW]

Features and Benefits:

- **Two-Stage Scroll Compressor:** Features two speeds (high and low) of cooling and heating, providing more precise temperature control, lower humidity and greater efficiency when compared to single stage compressors
- **7mm Condenser Copper Coil:** Requires less refrigerant allowing for a smaller and lighter footprint while enhancing reliability
- **Inverted Reversing Valve:** Allows for faster heat transfer with gravity assist shifting and reduced joint stress for increased reliability

Rheem Heat Pump Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	P	15	A	Z	18	A	J	2	N	A
Description	Rheem	P = Heat Pump	15 -15.2 SEER2	A = All	Z = R-410A	18 = 18,000 [5.28 kW] 24 = 24,000 [7.03 kW] 30 = 30,000 [8.79 kW] 36 = 36,000 [10.55 kW] 42 = 42,000 [12.31 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 208/230/1/60	2 = 2+Stage	N = Non-communicating	A = 1st Design



The new degree of comfort.™



16 SEER2 | HEAT PUMPS

Endeavor™ Line Classic Plus® Series iM Heat Pump

Pre-2023 Product

RP17
17 SEER



RP16AZ

17.0 SEER2,
10.4 EER2,
8.1 HSPF2, 3 Stage

EcoNet
Enabled



BlueTooth
Enabled



**EcoNet or Rheem app required for optimization and diagnostics.*



Cooling Efficiencies up to: 17.0 SEER2/10.4 EER2

Heating Efficiency: 8.1 HSPF2

Nominal Sizes: 2 to 5 Ton [7.0 to 17.6 kW]

Features and Benefits:

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth® Connectivity:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes advanced set-up, monitoring, troubleshooting, and repairing the product easier than ever before
- **PlusOne® Variable Speed Twin Rotary Compressor & Inverter Drive:**
 - Features variable speed operation from 40 to 70% capacity, or 100% capacity via line voltage, with the EcoNet® Smart Thermostat
 - 3-speed operation when installed with a 24V two-stage thermostat
 - Provides precise temperature control, advanced humidity control and greater efficiency

Rheem Heat Pump Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	P	16	A	Z	24	A	J	3	C	A
Description	Rheem	P = Heat Pump	16.0 SEER2	A = All	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A = 1st Design	J = 1PH 208-230/1/60	3 = 3-Stage	C = Communicating	A = 1st Design



The new degree of comfort.™



Endeavor™ Line Prestige® Series iM Heat Pumps

Pre-2023 Product

RP20
20 SEER



RP18AZ

20.0 SEER2, 12.5
EER2, 8.5 HSPF2

EcoNet Enabled	BlueTooth Enabled
✓	✓

**EcoNet or Rheem app required for optimization and diagnostics.*



Cooling Efficiencies up to: 20.0 SEER2/12.5 EER2

Heating Efficiency: 8.5 HSPF2

Nominal Sizes: 2 to 5 Ton [7.0 to 17.6 kW]

Features and Benefits:

- **EcoNet® Enabled:** Automatic system configuration and optimization
- **PlusOne® Diagnostics & Bluetooth® Connectivity:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes advanced set-up, monitoring, troubleshooting, and repairing the product easier than ever before
- **PlusOne® Variable Speed Twin Rotary Compressor & Inverter Drive:**
 - Features variable speed operation from 40 to 70% capacity, or 100% capacity via line voltage, with the EcoNet® Smart Thermostat
 - Offers overdrive capability up to 115% to maintain performance in extreme conditions
 - Provides temperature control, advanced humidity control and greater efficiency

Rheem Heat Pump Model Number Identification

Title	Brand	Product Category	SEER2	Region	Refrigerant	Capacity BTU/HR	Major Series	Voltage	Type	Controls	Minor Series
Product # or Letter	R	P	18	N	Z	24	A	J	V	C	A
Description	Rheem	P = Heat Pump	18 = 18 SEER2	A = All	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	A - 1st Design	J = 208/230/1/60	V = Fully Variable	C - Communicating	A - 1st Design



The new degree of comfort.™



Endeavor™ Line Air Handlers - Constant Torque Motor (ECM)

Pre-2023 Product

RH1T



RH2TZ

2 Stage, Constant
Torque Motor
(ECM)

EcoNet Enabled	BlueTooth Enabled	Stages	Electrical
X	X	2 Stage	208V/1/60



Features and Benefits:

- **RH2TZ features a Constant Torque motor (ECM)** which provides enhanced SEER2 performance with most Rheem outdoor units.
- **Versatile 4-way convertible design** for upflow, downflow, horizontal left and horizontal right applications.
- **Factory-installed indoor coil.**

Rheem Air Handler Model Number Identification

Title	Brand	Product Category	Stages of Airflow	Motor Type	Refrigerant	Capacity BTU/HR	Width	Coil Size	Metering Device	Major Series	Controls	Coil Series	Voltage
Product # or Letter	R	H	2	T	Z	36	17	S	T	A	N	N	A
Description	Rheem	H = Air Handlers	2 = Two-Stage	T = Constant Torque	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	14 = 14" 17 = 17.5" 21 = 21" 24 = 24.5"	S = Standard Eff.	T = TEV	A = 1st Design	N = Non-Communicating	N = N Coil	A = 1ph, 115/60 J = 1ph, 208-240/60



The new degree of comfort.™



2-STAGE

AIR HANDLERS

Endeavor™ Line Air Handler

RH2VZ
2-Stage, Constant
CFM

EcoNet Enabled	BlueTooth Enabled	Stages	SEER2	Electrical
X	X	2 Stage	13.4 to 14.3 SEER2	208/230-1



Features and Benefits:

• Constant CFM Motor:

- When paired with EcoNet® Smart Thermostat, gradually auto-adjusts from low capacity to 100% of capacity to meet comfort requirements — allowing for ultimate humidity control, quieter sounds levels and year-round energy savings
- When paired with 24V two-stage thermostat, air handler runs in 2 speeds to match airflow with outdoor unit

- **Quieter Operation:** Provided by two-stage operation and truly variable speed airflow technology and sturdy cabinet construction with 1.0 inch of foil faced insulation for quieter sound characteristics

- **PlusOne® Diagnostics:** With the Rheem Contractor & EcoNet® Apps, built-in EcoNet® & Bluetooth®2 technology makes monitoring, troubleshooting and repairing the product easier than ever before

Rheem Air Handler Model Number Identification

Title	Brand	Product Category	Stages of Airflow	Motor Type	Refrigerant	Capacity BTU/HR	Width	Efficiency	Metering Device	Major Series	Controls	Coil Series	Voltage
Product # or Letter	R	H	2	V	Z	24	17	S	T	A	N	N	J
Description	Rheem	H = Air Handlers	2 Stage	V = Constant CFM	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	17 = 17.5" 21 = 21" 24 = 24.5"	S = Standard M - Mid	T = TXV	A - 1st Design	N = Non-Communicating	A = A Coil N = N Coil	J = 208-240/1/60



The new degree of comfort.™



3+ SPEED | **AIR HANDLERS**

Endeavor™ Line Air Handler

RH3VZ
3 Speed, Constant
CFM, Bluetooth

EcoNet Enabled	BlueTooth Enabled	Stages	SEER2	Electrical
✓	✓	3+ Stage	Up to 16 SEER2	208/230-1

**EcoNet or Rheem app required for optimization and diagnostics.*



Features and Benefits:

- **Constant CFM Motor:** When paired with the EcoNet® Smart Thermostat, the motor gradually auto-adjusts from low capacity to 100% of capacity to meet comfort requirements – allowing for ultimate humidity control, quieter sounds levels and year-round energy savings

When paired with a 24V two-stage thermostat, the air handler runs in 3-speeds to match airflow with outdoor unit

- **PlusOne® Diagnostics - Easy & Quick Diagnostics & Ongoing Monitoring with Bluetooth Technology & EcoNet®:** With the Rheem Contractor & EcoNet® Apps, built-in technology makes monitoring, troubleshooting and repairing the product easier than ever before

The Rheem® Endeavor™ Line with the Rheem® Contractor App via Bluetooth technology, features up to 62% faster overall diagnostics over other residential HVAC brands.

Rheem Air Handler Model Number Identification

Title	Brand	Product Category	Stages of Airflow	Motor Type	Refrigerant	Capacity BTU/HR	Width	Coil Size	Metering Device	Major Series	Controls	Coil Series	Voltage
Product # or Letter	R	H	3	V	Z	24	17	S	T	A	C	N	J
Description	Rheem	H = Multipoise Air Handlers	3+ Stage	V = Constant CFM	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	17 = 17.5" 21 = 21" 24 = 24.5"	S = Standard	T = TXV	A - 1st Design	C = Communicating	N = N Coil	J = 208-240/1/60



The new degree of comfort.™



Endeavor™ Line Air Handlers - Variable Speed, 208-240V, EEV, Constant CFM, Modulating

Pre-2023 Product

RH MV



RH MVZ

Variable Speed,
208-240, EEV,
Constant CFM,
Modulating

EcoNet Enabled	BlueTooth Enabled	Stages	SEER2	Electrical
✓	✓	Modulating	18+	208-240/1

*EcoNet or Rheem app required for optimization and diagnostics.



Features and Benefits:

- **Constant CFM Motor:** Truly variable speed technology allows for ultimate humidity control, quieter sound levels and contributes to year-round energy savings
- **Quietest Operation:** Provided by Modulating operation and truly variable speed airflow technology and sturdy cabinet construction with 1.0 inch of foil faced insulation for some of the quietest sound characteristics
- **PlusOne® Diagnostics:** With the Rheem Contractor & EcoNet® Apps, built-in EcoNet® & Bluetooth technology makes monitoring, troubleshooting and repairing the product easier than ever before

Rheem Air Handler Model Number Identification

Title	Brand	Product Category	Stages of Airflow	Motor Type	Refrigerant	Capacity BTU/HR	Width	Efficiency	Metering Device	Major Series	Controls	Coil Series	Voltage
Product # or Letter	R	H	M	V	Z	24	17	S	E	A	C	N	A
Description	Rheem	H = Multipoise Air Handler	M = Modulating	V = Constant CFM	Z = R-410A	24 = 24,000 [7.03 kW] 36 = 36,000 [10.55 kW] 48 = 48,000 [14.07 kW] 60 = 60,000 [17.58 kW]	17 = 17.5" 21 = 21" 24 = 24.5"	S = Standard	E = EEV	A - 1st Design	C = Communicating U = Other Communicating	N = N Coil	J = 208-240/1/60



The new degree of comfort.™



COILS

Endeavor™ Line Cased/Uncased Coils For Gas and Oil Furnaces

Pre-2023 Product

RCF



RCFZ

SEE AHRI FOR COIL MATCH UPS.



Featuring Industry Standard R-410A Refrigerant

Airflow Capacity: 600 - 1,900 CFM [283-897 L/s]

Features and Benefits:

- Rheem® Indoor Furnace cased coils and replacement uncased coils are designed for use with Rheem outdoor units and are available for vertical upflow or downflow, and horizontal left or horizontal right airflow. When matched with Rheem outdoor units, the coils provide a nominal capacity range from 18,000 BTU/HR [5.24 kW] to 60,000 BTU/HR [17.6 kW].
- Constructed of aluminum fins bonded to internally grooved aluminum tubing.
- Coils are tested at the factory with an extensive refrigerant leak check.

Rheem Coil Model Number Identification

Title	Brand	Product Category	Type	Refrigerant	Capacity	Width	Efficiency	Metering Device	Major Series	Coil Series	Orientation	Casing	Option Code
Product # or Letter	R	C	F	Z	24	14	S	T	A	A	M	C	*
Description	Rheem	C = Coil	F - Furnace Coil	Z = R410A	24 = 24,000 BTU/H 30 = 30,000 BTU/H 36 = 36,000 BTU/H 42 = 42,000 BTU/H 48 = 48,000 BTU/H 60 = 60,000 BTU/H	14 = 14" 17 = 17.5" 21 = 21" 24 = 24.5"	S = Standard M = Medium H = High U = Ultra	T = TXV E = EXV	A = First	A = A-Coil N = N-Coil	M = Multipoise V = Vertical Only/Convertible	C = Cased	*



The new degree of comfort.™



80% A.F.U.E.
UPFLOW/HORIZONTAL | **FURNACES**

Endeavor™ Line Classic® Series Gas Furnaces - Upflow/Horizontal

Pre-2023 Product
R801CA-MSA



R801T

80%, Single Stg,
Up/Horz

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
X	X	1 ht/1 cl	5-Spd CT



80% A.F.U.E.

Heating Stages: Single Stage

Motor Type: Constant Torque

Input Rates: 50-125 kBTU [14.6-36.6 kW]

Configuration Options: Upflow/Horizontal

Features and Benefits:

- **PlusOne® Diagnostics:** Industry-first, 7-segment LED for quick & easy service
- **PlusOne® Ignition System:** Proven Direct Spark Ignition (DSI) for reliability and longevity
- **Low Profile, 34-inch Cabinet:** Makes our furnaces ideal for space-constrained installations

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	80	1	T	050	3	A	14	UH	S	N	A	S
Description	Rheem	80 = 80% AFUE	1 = Single-Stage	T = Constant Torque	050 = 50K BTUH [14.7 kW] 075 = 75K BTUH [22.0 kW] 100 = 100K BTUH [29.3 kW] 125 = 125K BTUH [36.6 kW]	3 = 3 ton drive 4 = 4 ton drive 5 = 5 ton drive	A = 1st Design	14 = 14" 17 = 17.5" 21 = 21" 24 = 24.5"	UH = Upflow Horizontal	S = Standard N = Low NOx	N = Non-Communicating.	A = 1st Series	S = Standard Grade



The new degree of comfort.™



80% A.F.U.E.
DOWNFLOW

FURNACES

Endeavor™ Line Classic® Series Gas Furnaces - Downflow

Pre-2023 Product
**R801CA-
ZSB**



R801T

80% Single Stage,
Downflow

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
X	X	1 ht/1 cl	5-Spd CT



80% A.F.U.E.

Heating Stages: Single Stage

Motor Type: Constant Torque

Input Rates: Input Rates 50-125 kBTU

Configuration Options: Downflow

Features and Benefits:

- **PlusOne® Diagnostics:** 7 Segment LED all units
- **PlusOne™ Ignition System:** DSI for reliability and longevity
- **Heat exchanger is removable for improved serviceability.** Aluminized steel construction provides maximum corrosion resistance and thermal fatigue reliability.

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Design Series	Input BTU/HR [kW]	AC Max. Capacity	Width	Position	NOx	Minor Series
Product # or Letter	R	80	1	T	A	075	4	17	Z	S	A
Description	Rheem	80 - 80% AFUE	1 - Single- Stage	T - Constant Torque	A = 1st Design B = 2nd Design	050 = 50,000 [15] 075 = 75,000 [22] 100 = 100,000 [29] 125 = 125,000 [37]	3 = Up to 3 Ton 4 = 2 1/2 to 4 Ton 5 = 3 1/2 to 5 Ton	14 - 14" 17 - 17.5" 21 - 21" 24 - 24.5"	Z = Down and Zero Clearance Downflow	X = Low NOx S = Standard	Revision - Marketing A - First Time Release B - 2nd Design Series



The new degree of comfort.™



95% A.F.U.E.
4-WAY MULTI-POSITION

FURNACES

Endeavor™ Line Classic® Series Gas Furnaces

Pre-2023 Product

R95TC



R951T

95%, Single Stg,
Multi-Poise, 5
Speed, Constant
Torque

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
X	X	1 ht / 1 cl	VS-CT(ECM)



95% A.F.U.E.

Heating Stages: Single Stage

Motor Type: Constant Torque

Input Rates: 40 to 115 kBtu [11.72 to 33.71 kW]

Configuration Options: 4-Way Multi-Position

Features and Benefits:

- **PlusOne® Energy Efficiency:** ENERGY STAR® certified, featuring 95% AFUE across all model sizes
- **PlusOne® Diagnostics:** Industry-first, 7-Segment LED for quick and easy service
- **PlusOne® Ignition System:** Proven Direct Spirt Ignition (DSI) for reliability and longevity

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	95	1	T	040	3	A	17	M4	S	N	A	S
Description	Rheem	95 = 95% AFUE	1 = Single- Stage	T = Constant Torque	040 = 40,000 [11.7 kW] 060 = 60,000 [17.6 kW] 070 = 70,000 [20.5 kW] 085 = 85,000 [24.9 kW] 100 = 100,000 [29.3 kW] 115 = 115,000 [33.7 kW]	3 = 3 Ton Drive 5 = 5 Ton Drive	A = 1st Design Series	17 = 17.5" 21 = 21" 24 = 24.5"	M4 = Multi- 4 Way	S = Standard	N = Non- Communicating	A = 1st Series	S = Second Grade



The new degree of comfort.™



95% A.F.U.E.
4-WAY MULTI-POSITION

FURNACES

Endeavor™ Line Classic® Series Gas Furnaces

R951V

95%, Single Stg,
4-Way Multi-
Position, Var. Speed
(ECM)

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
✓	✓	1 ht / 1 cl	VS-CT(ECM)



95% A.F.U.E.

Heating Stages: Single Stage

Motor Type: Constant CFM

Input Rates: 40 to 115 kBTU [11.72 to 33.71 kW]

Configuration Options: 4-Way Multi-Position

Features and Benefits:

- **PlusOne® Energy Efficiency:** ENERGY STAR® certified, featuring 95% AFUE across all model sizes
- **PlusOne® Diagnostics:** With the Rheem Contractor & EcoNet® Apps, built-in EcoNet® & Bluetooth technology makes monitoring, troubleshooting and repairing the product easier than ever before
- **Dip Switch Free Installation Commissioning via Bluetooth Technology:** Seamless final install step without DIP switch configuration using the Rheem Contractor App

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	95	1	V	040	3	A	17	M4	S	C	A	P
Description	Rheem	95 = 95% AFUE	1 = Single-Stage	V = ECM Variable Speed	040 = 40,000 [11.7 kW] 060 = 60,000 [17.6 kW] 070 = 70,000 [20.5 kW] 085 = 85,000 [24.9 kW] 100 = 100,000 [29.3 kW] 115 = 115,000 [33.7 kW]	3 = 3 Ton Drive 5 = 5 Ton Drive	A = 1st Design Series	17 = 17.5" 21 = 21" 24 = 24.5"	M4 = Multi-4 Way	S = Standard	C = Communicating, EcoNet®, Bluetooth	A = 1st Series	P = Premium Grade



The new degree of comfort.™



96% A.F.U.E.
4-WAY MULTI-POSITION

FURNACES

Endeavor™ Line Classic® Series Gas Furnaces - 4-Way Multi-Position

Pre-2023 Product

R96VA



R962V

96%, Two-Stage,
4-Way Multi-
Position, Var. Speed
(ECM)

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
✓	✓	2 ht / 3+cl	VS-CT(ECM)

**EcoNet or Rheem app required for optimization and diagnostics.*



96% A.F.U.E.

Heating Stages: Two-Stage

Motor Type: Constant CFM

Input Rates: 40 to 115 kBTU [11.7 to 33.7 kW]

Configuration Options: 4-Way Multi-Position

Features and Benefits:

- **PlusOne® Energy Efficiency:** ENERGY STAR® certified, featuring 96% AFUE across all model sizes
- **PlusOne® Diagnostics:** With the Rheem Contractor & EcoNet® Apps, built-in EcoNet® & Bluetooth technology makes monitoring, troubleshooting and repairing the product easier than ever before
- **Dip Switch Free Installation Commissioning via Bluetooth Technology:** Seamless final install step without DIP switch configuration using the Rheem Contractor App

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	96	2	V	040	3	A	17	M4	S	N	A	P
Description	Rheem	96 - 96% AFUE	2 - Two-Stage	V - ECM Variable Speed	040 - 40,000 [11.7 kW] 060 - 60,000 [17.6 kW] 070 - 70,000 [20.5 kW] 075 - 75,000 [22.0 kW] 085 - 85,000 [24.9 kW] 100 - 100,000 [29.3 kW] 115 - 115,000 [33.7 kW]	3 = 3 Ton Drive 5 = 5 Ton Drive	A - 1st Design Series	17 - 17.5" 21 - 21" 24 - 24.5"	M4 - Multi-4 Way	S = Standard	C - Communicating, EcoNet®, Bluetooth	A - 1st Series	P - Premium Grade



The new degree of comfort.™



97% A.F.U.E.
DOWNFLOW/HORIZONTAL

FURNACES

Endeavor™ Line Prestige® Series Gas Furnaces - Downflow/Horizontal

Pre-2023 Product

R97VA



R97MV

97%, Modulating,
Down/Horz

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
✓	X	Mod ht/3+cl	ECM

**EcoNet or Rheem app required for optimization and diagnostics.*



97% A.F.U.E.

Heating Stages: Modulating

Motor Type: Constant CFM

Input Rates: 60 to 115 kBtu [11.6 to 33.7 kW]

Configuration Options: Upflow, Downflow/Horizontal

Features and Benefits:

- **PlusOne® Energy Efficiency:** ENERGY STAR® certified, featuring 97% AFUE across all model sizes
- **PlusOne® Diagnostics:** Industry first, 7-Segment LED Display makes service calls quick and easy
- **PlusOne® Ignition System:** Proven Direct Spark Ignition (DSI) for reliability and longevity

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	97	M	V	060	3	A	17	DH	S	G	A	P
Description	Rheem	97 = 97% AFUE	M = Modulating	V = ECM Variable Speed	060 = 60,000 [17.6 kW] 070 = 70,000 [20.5 kW] 085 = 85,000 [24.9 kW] 100 = 100,000 [29.3 kW] 115 = 115,000 [33.7 kW]	3 = 3 Ton Drive 5 = 5 Ton Drive	A = 1st Design Series	17 = 17.5" 21 = 21" 24 = 24.5"	DH = Downflow Horizontal	S = Standard	G = Communicating, EcoNet®, No Bluetooth	A = 1st Series	P = Premium Grade



The new degree of comfort.™



EXTRAORDINARY SERVICE. INNOVATIVE SOLUTIONS.

98% A.F.U.E.
UPFLOW

FURNACES

Endeavor™ Line Prestige® Series Gas Furnaces - Modulating/Upflow

Pre-2023 Product

R98VB



R98MV

98%, Modulating,
Upflow

EcoNet Enabled	BlueTooth Enabled	Stages	Motor
✓	X	Mod ht/3+cl	ECM

**EcoNet or Rheem app required for optimization and diagnostics.*



98% A.F.U.E.

Heating Stages: Modulating

Motor Type: Constant CFM

Input Rates: 60 to 115 kBtu [11.6 to 33.7 kW]

Configuration Options: Upflow

Features and Benefits:

- **PlusOne® Energy Efficiency:** ENERGY STAR® certified, featuring 98% AFUE across all model sizes
- **PlusOne® Diagnostics:** Industry first, 7-Segment LED Display makes service calls quick and easy
- **PlusOne® Ignition System:** Proven Direct Spark Ignition (DSI) for reliability and longevity

Rheem Gas Furnaces Model Number Identification

Title	Brand	Furnace Efficiency	Stages of Heating	Motor Type	Heating Input	AC Max. Capacity	Major Series	Width	Position	NOx	Controls	Minor Series	Option Code
Product # or Letter	R	98	M	V	060	3	A	17	M4	S	G	A	P
Description	Rheem	98 = 98% AFUE	M = Modulating	V = ECM Variable Speed	060 = 60,000 [17.6 kW] 070 = 70,000 [20.5 kW] 085 = 85,000 [24.9 kW] 100 = 100,000 [29.3 kW] 115 = 115,000 [33.7 kW]	3 = 3 Ton Drive 5 = 5 Ton Drive	A = 1st Design Series	17 = 17.5" 21 = 21" 24 = 24.5"	M4 = Multi-4 Way	S = Standard	G = Communicating, EcoNet®, No Bluetooth	A = 1st Series	P = Premium Grade