



No Hassle Replacement™ limited warranty:

How does it work?

The No Hassle Replacement limited warranty offers a one-time new equivalent replacement unit should the compressor, outdoor coil or heat exchanger fail due to defect during the No Hassle Replacement period. The No Hassle Replacement limited warranty applies to deluxe products and varies in length of limited coverage – up to 10 years to the original purchaser.

What does that mean to your customers?

Simply this: If the compressor, outdoor coil or heat exchanger fails during the No Hassle Replacement limited warranty period, the customer has the option to:

1. Replace the unit.
2. Repair the unit.

It's a powerful selling tool that offers homeowners peace of mind. Use this superior warranty to build value in the products you sell. Mention it on every sales call.

Read the warranty certificate for details. Make sure you understand this important warranty before your next sales call. This warranty offers extra coverage in addition to the standard product limited warranty. Restrictions apply. See the most current and complete warranty certificate for further details.

COMPREHENSIVE ONLINE PRODUCT GUIDES!

With these online Product Guides, it's easy to access detailed information about the complete line of Comfortmaker® products via the Internet on your laptop, tablet or smartphone.



Access Instructions:

- Go to www.GoComfortmaker.com.
 - Click on "Product Information" at the top of the screen.
 - Scroll down to "Residential Product Guide" or "Commercial Product Guide" and you're there.
- Or... Scan this QR code with your smartphone.

RESIDENTIAL HEATING & COOLING PRODUCT AT-A-GLANCE FOLDOUT

It's Easier to Find Split-System Matches... with Our Online Database!



The process of matching split systems can be time-consuming and lead to information overload. Now you can search for Comfortmaker® equipment **using our online database for split system air conditioning and heat pump combination ratings.**

How to find it: Look on www.GoComfortmaker.com under Product Information.

It's Easy to Use!

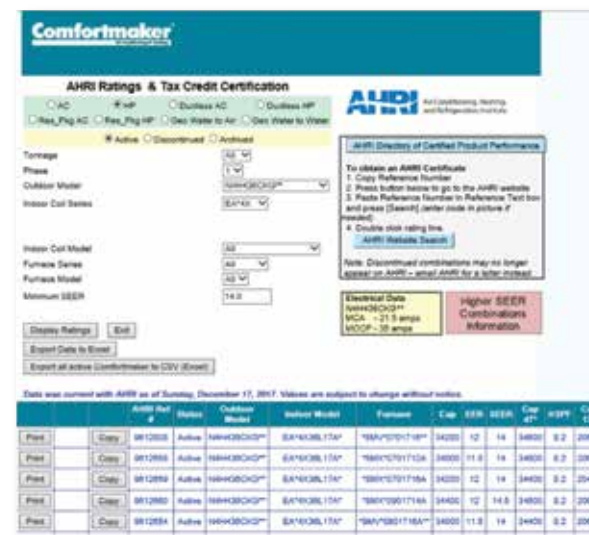
Specific to Comfortmaker systems, the database incorporates these **user-friendly features:**

- Drop-down lists showing all model numbers, so there's no need to type in part of a model number
- Option to specify indoor (coil) model, or search all indoor models
- Option to specify furnace model, or search all furnaces
- Option to search with a minimum SEER
- Export an **unlimited** number of results to an Excel file for even easier sorting and comparing
- Includes combinations that are "archived" in the AHRI database
- AHRI reference numbers are included for every combination

The database pulls data directly from AHRI but simplifies the user interface and makes it easier to find what you're looking for. When a given model is no longer in production, the combinations are still retained in the database. If you have New Old Stock—new (unused) equipment that's been in inventory so long that AHRI has dropped the combination—this new database makes it easy to find.




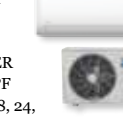
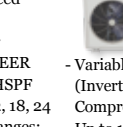
Best of all, using the database allows you to make the results as broad or as narrow as you wish and makes it easy to drill-down on the specific equipment you're looking for without wading through every brand in the industry.

Try it today!


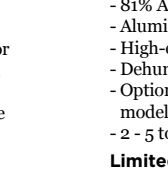

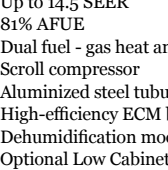





SEE WWW.GOCOMFORTMAKER.COM FOR THE MOST CURRENT AND COMPLETE WARRANTY CERTIFICATE, TECHNICAL INFORMATION AND FURTHER DETAILS

DUCTLESS SYSTEMS

P High Wall Single Zone System Heat Pump with Basepan Heater	M Multi-Zone System High Wall, Cassette, Air Handler, Ducted & Console Heat Pump with Basepan Heater	S Single Zone System High Wall, Cassette, Ducted & Console Heat Pump with Basepan Heater	E High Wall Single Zone System Cooling Only, Heat Pump with Basepan Heater	L Single Zone System Cassette, Air Handler, Ducted & Console Heat Pump with Basepan Heater
 Limited Warranty:** - Parts & compressor - 10 yrs.	 - Variable Speed (Inverter) Compressor - Up to 40.0 SEER - Up to 14.5 HSPF - Sizes: 09, 12, 18, 24 - All systems are ENERGY STAR® certified - Operating ranges: <ul style="list-style-type: none">• Cooling -22° ~ 122° F (-30° ~ 50° C)• Heating -22° ~ 86° F (-30° ~ 30° C)	 - Variable Speed (Inverter) Compressor - Up to 21.4 SEER - Up to 10.8 HSPF - Sizes: 18, 24, 30, 36, 48 - Connect 2 ~ 5 indoor units - Operating ranges: <ul style="list-style-type: none">• Cooling -13° ~ 122° F (-25° ~ 50° C)• Heating -22° ~ 86° F (-30° ~ 30° C)	 - Variable Speed (Inverter) Compressor - Up to 17.6 SEER - Up to 10.6 HSPF - Sizes: 09, 12, 18, 24 - Operating ranges: <ul style="list-style-type: none">• Cooling 0° ~ 122° F (-17° ~ 50° C)• Heating 0° ~ 86° F (-17° ~ 30° C)	 - Variable Speed (Inverter) Compressor - Up to 18.0 SEER - Up to 11.5 HSPF - Sizes: 36, 48, 58 - Operating ranges: <ul style="list-style-type: none">• Cooling -13° ~ 122° F (-25° ~ 50° C)• Heating -22° ~ 86° F (-30° ~ 30° C)

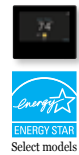
SMALL PACKAGED PRODUCTS (ALL R-410A REFRIGERANT) – FOOTPRINT ON ALL CONVERTIBLE SMALL PACKAGED PRODUCTS LESS THAN 48" WIDE!

Packaged Gas/Electric	Packaged Gas/Electric
 PGR5 - Up to 16 SEER - 81% AFUE - 2-stage scroll compressor - Stainless steel heat exchanger - High-efficiency ECM blower motor - Tin-coated copper evaporator coil - Hail guard tight-wire grille - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities Limited Warranties:** - Heat exchanger - Lifetime - Parts - 10 Yrs. - No Hassle Replacement™ - 5 Yrs.	 PGD4 - Up to 14 SEER - 81% AFUE - Aluminized steel tubular heat exchanger - High-efficiency ECM blower motor - Dehumidification mode - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities Limited Warranties:** - Heat exchanger - 15 Yrs. - Parts - 10 Yrs.
Packaged Dual Fuel	Packaged Dual Fuel
 PDS4 - Up to 14.5 SEER - 81% AFUE - Dual fuel - gas heat and electric heat pump - Scroll compressor - Stainless steel heat exchanger - High-efficiency ECM blower motor - Tin-coated copper evaporator coil - Dehumidification mode - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities Limited Warranties:** - Heat exchanger - Lifetime - Parts - 10 Yrs. - No Hassle Replacement - 3 Yrs.	 PDD4 - Up to 14.5 SEER - 81% AFUE - Dual fuel - gas heat and electric heat pump - Scroll compressor - Aluminized steel tubular heat exchanger - High-efficiency ECM blower motor - Dehumidification mode - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities Limited Warranties:** - Heat exchanger - 15 Yrs. - Parts - 10 Yrs.
Packaged Air Conditioners (PA) & Packaged Heat Pumps (PH) – with tin-coated evap coil and hail guard grilles	Packaged AC (PA) & Packaged HP (PH) – Dedicated Horizontal
 PAR5, PHR5 - Up to 16 SEER - 2-stage scroll compressor - High-efficiency ECM blower motor - Tin-coated copper evaporator coil - Hail guard tight-wire grille - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities - PHR5 - optional dehumidification model available Limited Warranties:** - Parts - 10 Yrs. - No Hassle Replacement - 5 Yrs.	 PAD4, PHD4 - Up to 14 SEER - High-efficiency ECM blower motor - Available with tin-coated copper evaporator coil - Dehumidification mode - Optional Low Cabinet Air Leakage model available - 2 - 5 ton capacities Limited Warranties:** - Parts - 10 Yrs. - No Hassle Replacement - with tin-coated coil models - 3 Yrs.
 PAJ4, PHJ4 - Up to 14.5 SEER - High-efficiency ECM blower motor - Round ducts (rectangle return on 42 - 60) - Tin-coated copper evaporator coil - 2 - 5 ton capacities - All models 2% Air Leakage compliant Limited Warranty:** - Parts - 10 Yrs.	

AIR CONDITIONERS (ALL R-410A REFRIGERANT)



CVA9
- Inverter Variable-Speed compressor
- Communicating and self-configuring capabilities
- Up to 19 SEER with ECM indoor section motor
- 2 - 5 tons



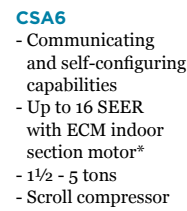
Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement™ - 10 Yrs.



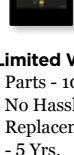
CCA7
- Communicating and self-configuring capabilities
- 2-stage scroll compressor
- Up to 17 SEER with ECM indoor section motor*
- 2 - 5 tons



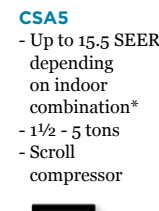
Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 10 Yrs.



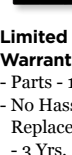
CSA6
- Communicating and self-configuring capabilities
- Up to 16 SEER with ECM indoor section motor*
- 1½ - 5 tons
- Scroll compressor



Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 5 Yrs.



CSA5
- Up to 15.5 SEER depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor



Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 3 Yrs.



N4A7
- Up to 17 SEER depending on indoor combination*
- Hail guard tight-wire grille
- 2 - 5 tons
- 2-stage scroll compressor



NXA6/N4A6
- Up to 17 SEER with ECM indoor section motor*
- Up to 15 SEER with PSC indoor section motor*
- Hail guard tight-wire grille
- 1½ - 5 tons
- Scroll compressor

NXA4/N4A5
- 14-15 SEER depending on indoor combination*
- Hail guard tight-wire grille
- 1½ - 5 tons
- Scroll compressor

N4A4C**
- Coastal model depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor

NH4A4
- Horizontal discharge with narrow footprint depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor

N4A3
- 13-14 SEER depending on indoor combination*
- Scroll compressor
- Coastal model available

R4A4/R4A5
- 14-15 SEER depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor

R4A3
- 13-14 SEER depending on indoor combination*
- Scroll compressor

Limited Warranty:** Parts - 10 Years

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® specifications. Ask your distributor for details or visit www.energystar.gov.

HEAT PUMPS (ALL R-410A REFRIGERANT)



CVH8
- Inverter Variable-Speed compressor
- Communicating and self-configuring capabilities
- Up to 19 SEER with ECM indoor section motor
- Up to 11 HSPF with ECM indoor section motor
- 2 - 5 tons



Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement™ - 10 Yrs.



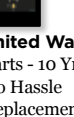
CCH6
- Communicating and self-configuring capabilities
- 2-stage scroll compressor
- Up to 17 SEER and up to 9.5 HSPF with ECM indoor section motor*
- 2 - 5 tons



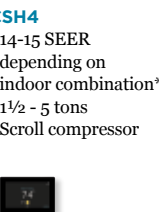
Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 10 Yrs.



CSH6
- Communicating and self-configuring capabilities
- Up to 16 SEER and up to 9 HSPF with ECM indoor section motor*
- 1½ - 5 tons
- Scroll compressor



Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 5 Yrs.



CSH4
- 14-15 SEER depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor



Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 3 Yrs.



N4H6
- Up to 17.5 SEER depending on indoor combination*
- Hail guard tight-wire grille
- 2 - 5 tons
- 2-stage scroll compressor



NXH6
- Up to 16 SEER with ECM indoor section motor*
- Hail guard tight-wire grille
- 1½ - 5 tons
- Scroll compressor

NXH5
- Up to 15.5 SEER with ECM indoor section motor*
- Up to 14 SEER with PSC indoor section motor*
- Hail guard tight-wire grille
- 1½ - 5 tons
- Scroll compressor

N4H4
- 14-15 SEER depending on indoor combination*
- Hail guard tight-wire grille
- 1½ - 5 tons
- Scroll compressor
- Coastal model available

NH4H4
- Horizontal discharge with narrow footprint depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor

R4H4
- 14-15 SEER depending on indoor combination*
- 1½ - 5 tons
- Scroll compressor

Limited Warranty:** Parts - 10 Years

*For information regarding furnace or fan coil options that can increase the energy efficiency of selected Comfortmaker air conditioners (SEER and EER) and heat pumps (SEER, EER and HSPF), refer to www.GoComfortmaker.com/Product-Information/Combination-Ratings-Database

GEO THERMAL HEAT PUMPS



HP Series
HP
- Up to 24.5 EER, 4.0 COP (closed loop)
- Up to 30 EER, 4.6 COP (open loop)
- 2-stage scroll compressor
- ECM blower
- Vertical upflow, downflow, horizontal
- 2 - 6 tons

HB Series
HB
- Up to 21.7 EER, 4.3 COP (closed loop)
- Up to 28.1 EER, 5.2 COP (open loop)
- Scroll compressor (rotary in 018 size)
- Constant torque blower motor
- Vertical upflow, horizontal
- 1½ - 5 tons

HS Split Series
HS
- Up to 28.8 EER, 4.6 COP (closed loop)
- Up to 29.1 EER, 5.2 COP (open loop)
- 2-stage scroll compressor
- Use with furnace or fan coil
- 2 - 5 tons

HW Water-to-Water Series
HW
- Up to 22.1 EER, 3.15 COP (closed loop)
- Up to 26.3 EER, 3.7 COP (open loop)
- Two-stage scroll compressor
- Hydronic applications
- 2 - 5 tons

Limited Warranties:** on HP, HS, HW: - No Hassle Replacement Limited Warranty - 5 Years - Parts - 10 Years - Labor - 10 Years
Limited Warranties:** on HB: - Parts - 10 Years - Labor - 5 Years

UP TO 98% CONDENSING GAS FURNACES



G97CMN
- Up to 98% AFUE
- 60 - 120 MBTUh
- Modulating gas valve
- Communicating and self-configuring capabilities
- Variable-Speed Constant Airflow ECM blower motor
- 5-stage cooling compatible



G96CTN
- Up to 96.7% AFUE
- 60 - 120 MBTUh
- 2-stage heat
- Communicating and self-configuring capabilities
- Variable-Speed Constant Airflow ECM blower motor
- 5-stage cooling compatible



G96VTN
- Up to 96% AFUE
- 40 - 120 MBTUh
- 2-stage heat
- Variable-Speed Constant Torque ECM blower motor
- 2-stage cooling compatible

Limited Warranties:**
- Heat exchanger - Lifetime
- Parts - 10 Yrs.
- No Hassle Replacement - 5 Yrs.

G95CSU
- Up to 95% AFUE
- 60 - 100 MBTUh
- Single-stage heat
- Variable-Speed Constant Torque ECM blower motor
- Ultra-Low NOx

Limited Warranties:**
- Heat exchanger - Lifetime
- Parts - 10 Yrs.
- No Hassle Replacement Limited Warranty - 5 Yrs



Limited Warranties:**
- Heat exchanger - Lifetime
- Parts - 10 Years
- No Hassle Replacement™ - 10 Years



N96VSN
- Up to 96% AFUE
- 40 - 120 MBTUh
- Single-stage heat
- Variable-Speed Constant Torque ECM blower motor
- Low NOx

N95ESN
- Up to 96% AFUE
- 26 - 140 MBTUh
- Single-stage heat
- Fixed-Speeds Constant Torque ECM blower motor
- N95ESN - Low NOx
- N95ESU - Ultra Low NOx 60-100 MBTUH

Limited Warranties:**
- Heat exchanger - 20 Yrs.
- Parts - 10 Yrs.

N92ESN
- Up to 92.1% AFUE
- 40 - 120 MBTUh
- Single-stage heat
- Fixed-Speeds Constant Torque ECM blower motor
- Low NOx

Limited Warranties:** - Heat exchanger - 20 Years - Parts - 10 Years

R95ESN
- Up to 96% AFUE
- 26 - 140 MBTUh
- Single-stage heat
- Fixed-Speeds Constant Torque ECM blower motor
- R95ESN - Low NOx
- R95ESU - Ultra Low NOx; 60-100 MBTUH

R92ESN
- Up to 92.1% AFUE
- 40 - 120 MBTUh
- Single-stage heat
- Fixed-Speeds Constant Torque ECM blower motor
- Low NOx

80% GAS FURNACES



G80CTL
- 45-135 MBTUh
- Variable-Speed Constant Airflow ECM blower motor
- Communicating and self-configuring capabilities
- 33.3-inches tall
- 2-stage heat
- 5-stage cooling compatible
- Low NOx

G80CSU
- 40 - 100 MBTUh
- Variable-Speed Constant Airflow ECM blower motor
- Communicating and self-configuring capabilities
- 33.3-inches tall
- Single-stage heat
- 2-stage cooling compatible
- Ultra-Low NOx



N80VSL
- 45 - 110 MBTUh
- Fixed-Speeds Constant Torque ECM blower motor
- 33.3-inches tall
- Single stage heat
- Low NOx

N80ESN
- 45 - 155 MBTUh
- Fixed-Speeds Constant Torque ECM blower motor
- 33.3-inches tall
- Single-stage heat
- Low NOx (N80ESL)
- Ultra-low NOx (N80ESU) 40-100 MBTUh

R80ESN
- 45 - 135 MBTUh
- Fixed-Speeds Constant Torque ECM blower motor
- 33.3-inches tall
- Single-stage heat
- Low NOx (R80ESL)
- Ultra-low NOx (R80ESU) 40-100 MBTUh
- Sold as Maratherm brand

Limited Warranties:**
- Heat exchanger - Lifetime
- Parts - 10 Yrs.
- No Hassle Replacement™ - 10 Yrs.

Limited Warranties:**
- Heat exchanger - Lifetime
- Parts - 10 Yrs.
- No Hassle Replacement™ - 5 Yrs.

Limited Warranties:**
- Heat exchanger - 20 Years - Parts - 10 Years

OIL FURNACES



OMF
- PSC blower motor
- AFUE: up to 86%
- Multipoise
- Sizes: 98k, 112k, 154k



Limited Warranties** on OMF, OLV:
- Heat exchanger - Lifetime
- Parts - 10 Years
- No Hassle Replacement™ - 10 Years

OMV
- ECM variable-speed blower motor
- AFUE: up to 86%
- Multipoise
- Sizes: 98k, 112k, 154k



OLR
- PSC blower motor
- AFUE: up to 86%
- Low-Boy
- Sizes: 98k, 112k, 154k

OLV
- ECM variable-speed blower motor
- AFUE: up to 87%
- Low-Boy
- Sizes: 98k, 112k, 154k

Limited Warranties** on OMF, OLR:
- Heat exchanger - Lifetime
- Parts - 10 Years

INDOOR AIR QUALITY



OptiClean™

FN1AAF - Negative Air Machine and Air Scrubber
- 99.97% efficient long-life HEPA filter removes particles as small as 0.3 microns
- Standard MERV 7 or higher pre-filter
- Minimum 200 CFM, Maximum 1500 CFM
- Meets or exceeds ASHRAE Standard 170: Ventilation of Health Care Facilities
- Portable and adaptable to nearly any location

Limited Warranty:
1 year

FAN COILS

4-Way Multi-Position



FCM4X
- Communicating and self-configuring capabilities
- 2 - 5 tons
- TXV
- ECM variable-speed blower motor



FVM4X
- 2 - 5 tons
- TXV
- ECM variable-speed blower motor

FXM4X
- 1½ - 5 tons
- TXV
- High-efficiency ECM blower motor

FEM4P (Piston) FEM4X (TXV)
- 1½ - 4 tons (piston)
- 1½ - 5 tons (TXV)
- High-efficiency ECM blower motor

Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 5 Yrs.

Limited Warranties:**
- Parts - 10 Yrs.
- No Hassle Replacement - 1 Yr.

Limited Warranties:**
- Parts - 10 Years - No Hassle Replacement™ - 10 Years

Apartment Fan Coils



FMA4P
- 1½ - 3 tons
- Piston
- PSC blower motor
- Free return air - front or bottom
- Straight cool combinations

FMA4X
- 1½ - 3 tons
- TXV
- ECM blower motor
- Free return air - front or bottom
- 14 SEER combinations



FMC4Z, FMU4Z
- 1½ - 3 tons
- TXV
- ECM blower motor
- Ceiling mount
- Cased & uncased available
- Accessory Louver Panel/Filter Rack available
- Accessory Access Panel available
- Up to 15 SEER combinations

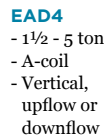
FMC4X, FMU4X
- 1½ - 2½ tons
- TXV
- PSC blower motor
- Ceiling mount
- Cased & uncased available
- Accessory Louver Panel/Filter Rack available
- Accessory Access Panel available
- 14 SEER combinations

Limited Warranty:** - Parts - 10 Years

COILS



EAM4
- 1½ - 5 tons
- A-coil
- Multi-position



EAD4
- 1½ - 5 tons
- A-coil
- Vertical, upflow or downflow



EAA4
- 1½ - 5 tons
- Uncased A-coil
- Multi-position, upflow or downflow



END4 (1½ - 5 tons) ENW4 (3 - 5 tons)
- N-coil
- Upflow or downflow
- ENW4 fits one size narrower furnace



ENH4
- 2 - 5 tons
- N-coil
- Horizontal

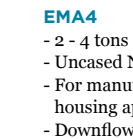
Limited Warranty:** - Parts - 10 Years



EDM4
- 1½ - 5 tons
- A-coil
- Multi-position
- For use with legacy gas furnaces
- Warranty/service applications



ENA4
- 1½ - 5 tons
- Uncased N-coil
- Upflow or downflow



EMA4
- 2 - 4 tons
- Uncased N-coil
- For manufactured housing applications
- Downflow



EHD4
- 2 - 5 tons
- Horizontal

Limited Warranty:** - Parts - 10 Years