# KEEPRITE® RESIDENTIAL HEATING & COOLING PRODUCTS





PRODUCT AT-A-GLANCE FOLDOUT



# No Hassle Replacement™ limited warranty:

# Your huge competitive advantage

When you're talking to a homeowner about a new heating and cooling system, you have a huge advantage over most competitors—the KeepRite® No Hassle Replacement™ limited warranty. Make the most of every sales opportunity by making sure you understand this important warranty and how to use it to get the sale. Here are the basics:

# How does it work?

The No Hassle Replacement limited warranty offers a one-time new equivalent replacement unit should the compressor, covered 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 a covered major component 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.

# How do you use it to close the sale?

# Follow these three steps:

- Advertise it. Include the No Hassle Replacement limited warranty in all of your ads, on your website, and
  in every marketing tool you use. Check the "Business Building Tools" section of the Dealer Resource Center
  at www.GoKeepRite.com to find logos and ads that mention the warranty and graphics to help you promote it.
- 2. Mention it. Tell EVERY customer about the No Hassle Replacement limited warranty and explain how it works.
- Offer it. Always offer at least one product covered by the No Hassle Replacement limited warranty. There
  are plenty of covered products available. All KeepRite deluxe products include a No Hassle Replacement
  limited warranty.

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 KeepRite\*
products via the Internet
on your laptop, tablet or
smartphone. Plus, if you
need a hard copy of the
Residential Condensed
Product Catalog, you
can always order one or
download a pdf version
and print it yourself.





# **Access Instructions:**

- Go to www.GoKeepRite.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.

# These online Product Guides include:

**Photos and Specifications** for the complete product line, including air conditioners, heat pumps, oil furnaces, small packaged products, fan coils, modular blowers, evaporator coils, ductless splits, gas furnaces, controls and IAQ (indoor air quality) products. Just click on a product category to view all of the models within that category.

# Comprehensive Details.

Then, you can click on a specific model to view more comprehensive details, including:

- Product features
- Efficiency ratings
- Capacities
- Warranty information
- Unit performance data
- Certifications

# **CHECK IT OUT!**

See the online Product Guides as soon as you get a chance. These online product databases have an easy-to-use interface with the most up-to-date information on all the KeepRite residential and commercial products and accessories. Plus, the Guides are simple to access via the Internet and your laptop, tablet or smartphone when you are on the go.

# 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 KeepRite® equipment using our online database for split system air conditioning and heat pump combination ratings.

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

# It's Easy to Use!

Specific to KeepRite 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.

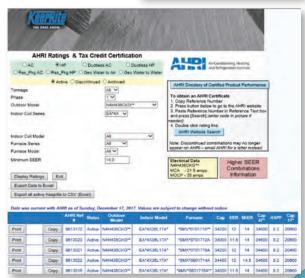
Best of all, using the database allows you to make the results as broad or as narrow as you wish and makes it easy to drill-down on the specific equipment you're looking for without wading through every brand in the industry.

Try it today!











# RESIDENTIAL

# AIR CONDITIONERS (ALL R-410A REFRIGERANT)



# CVA<sub>9</sub>

- Inverter Variable-Speed compressor
- Communicating and selfconfiguring capabilities
- Up to 19 SEER with ECM indoor section motor

Limited Warranties:\*\*

- 2 - 5 tons

- Parts - 10 Yrs.

Replacement™

- No Hassle

- 10 Yrs



# CCA<sub>7</sub>

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

Limited Warranties:\*\*

Parts - 10 Yrs.

Replacement

- No Hassle

- 10 Yrs.

- 2 - 5 tons

# CSA6

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

Limited Warranties:\*\*





CSA5

- Warranties\*\*
- 3 Yrs.

### C/A3

- 13-14 SEER depending on indoor combination\*
- 1½ 5 tons
- Two-speed fan motor on some models
- Scroll compressor



- Up to 15.5 SEER

depending

on indoor

- 11/2 - 5 tons

compressor

- Scroll

combination\*

### Limited Warranties:\*\*

- Parts 10 Yrs.
- No Hassle Replacement - 1 Yr



- Parts 10 Yrs.
- No Hassle Replacement



# N<sub>4</sub>A<sub>7</sub>

- 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 combination3
- Hail guard tight-wire grille
- 1½ 5 tons
- Scroll compressor

# N4A4\*\*C

- Coastal model - 14 SEER depending on indoor
- combination\* - 11/2 - 5 tons
- Scroll compressor

### NH<sub>4</sub>A<sub>4</sub>

- Parts - 10 Yrs.

Replacement

- No Hassle

- 5 Yrs.

- Horizontal discharge with narrow footprint
- 14-15 SEER depending on indoor combination\*
- 1½ 5 tons - Scroll compressor

### N<sub>4</sub>A<sub>3</sub>

- 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

### R<sub>4</sub>A<sub>3</sub>

- 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 wave energystar government.

# 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



- Parts 10 Yrs.
- No Hassle Replacement™ - 10 Yrs.



# CCH<sub>6</sub>

- 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

# CSH<sub>6</sub>

- 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.

- Communicating and self-configuring capabilities
- Up to 15 SEER with ECM indoor section motor\*
- 1½ 5 tons
- Scroll compressor
- Limited Warranties:\*\*
- Parts 10 Yrs.
- No Hassle Replacement - 5 Yrs

# CSH<sub>4</sub>

- 14-15 SEER depending on indoor combination\*
- 11/2 5 tons
- Scroll compressor





### - Parts - 10 Yrs. - No Hassle Replacement - 3 Yrs.



# N<sub>4</sub>H<sub>6</sub>

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

- NXH<sub>6</sub> - Up to 16 SEER with ECM indoor section motor\*
- Hail guard tight-wire grille - 11/2 - 5 tons

### NXH<sub>5</sub>

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

# N/H/

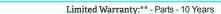
- 14-15 SEER depending on indoor combination'
- Hail guard tight-wire grille
- 1½ 5 tons - Scroll compressor - Coastal model available
- 3-phase model available

# NH<sub>4</sub>H<sub>4</sub>

- Horizontal discharge
- with narrow footprint - 14-15 SEER depending on indoor combination\*
- 1½ 5 tons - Scroll compressor

# R<sub>4</sub>H<sub>4</sub>

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



# **PRODUCTS**

# **GEOTHERMAL HEAT PUMPS**

- 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

- 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 unflow horizontal
- 1½ 5 tons

### 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

Limited Warranties:\*\* - Parts & Labor - 10 Years, No Hassle Replacement™ - 5 Years (HP, HS) - 10 Years Parts, 5 Years Labor (HB)

# **UP TO 98% CONDENSING GAS FURNACES**



### G97CMN

# - Up to 98% AFUE

- 60 120 MBTUh
- Modulating gas valve
- Communicating and selfconfiguring capabilities
- Variable-Speed Constant Airflow ECM blower motor
- 5-stage cooling compatible



# - 2-stage heat - Communicating and selfconfiguring capabilities

- Up to 96.7% AFUE

- 60 - 120 MBTUh

G96CTN

- Variable-Speed Constant Airflow ECM blower motor
- 5-stage cooling compatible



- 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.



# Limited Warranties:\*\*

- Heat exchanger Lifetime Parts 10 Years
  - No Hassle Replacement™ 10 Years



- Up to 96% AFUE
- 26 140 MBTUh
- Single-stage heat
- Fixed-Speeds Constant Torque ECM blower motor
- Low NOx

# Limited Warranties:\*\*

- Heat exchanger Lifetime
- Parts 10 Yrs.

# N92ESN

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

- Up to 96% AFUE
- 26 120 MBTUh
- Single-stage heat
- Fixed-Speeds Constant
- Torque ECM blower motor
- Low NOx

- 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

# **80% GAS FURNACES**



- 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

# Limited Warranties:\*\*

- Heat exchanger Lifetime
- Parts 10 Yrs.
- No Hassle Replacement™ 10 Yrs.

# N8oVSL

- 45 110 MBTUh
- Variable-Speed Constant Torque ECM blower motor - 33.3-inches tall
- Single-stage heat
- 2-stage cooling compatible

- Low NOx

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

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

# Limited Warranties:\*\*

- Heat exchanger - 20 Years - Parts - 10 Years



Limited

- Parts

- 5 Yrs

Warranty:



# **OIL FURNACES**



OUF - PSC

blower motor Canada

**FAN COILS** 



Limited Warranties\*\* on OMV, OLV:

- No Hassle Replacement ™- 10 Years



OME

- PSC blower motor



- ECM variable-speed blower motor

Limited Warranties\*\* on all other oil furnaces: - Heat exchanger - Lifetime

- Parts - 10 Years



- PSC blower motor

- ECM variable-speed blower motor

# **BLOWERS**

### MB/MV/MF Modular Blowers - Only 24" high - Multi-position

- Fits flush with cased coils
- Direct drive slide-out
- blower assembly - MB: 120 volts
- MV: Variable-speed
- MF/MV: 208/240 volts
- Downflow with
- sub-base accessory 5 - 30 kW slip-in
- heat available

- Parts - 10 Years

- Heat exchanger - Lifetime



### FCM<sub>4</sub>X

- Communicating and self-configuring capabilities

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



# - 2 - 5 tons

- TXV
- ECM variable-speed blower motor

# FXM<sub>4</sub>X

- 1½ 5 tons
- TXV - High-efficiency

# ECM blower motor Limited Warranties:\*\*

- Parts 10 Yrs.
- No Hassle Replacement - 5 Yrs.

# 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 - 1 Yr.

# Limited Warranties:\*\*

- Parts - 10 Years - No Hassle Replacement™ - 10 Years

# Apartment Fan Coils



# FMA<sub>4</sub>P

- 11/2 3 tons
- Piston
- PSC blower motor - Free return air
- front or bottom
- Straight cool combinations

# FMA<sub>4</sub>X

- 11/2 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
- Straight cool combinations
- 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

# **COILS**



# EAM<sub>4</sub>

- 1½ 5 tons
- A-coil Multi-position

# EAD4

- 1½ - 5 tons

downflow

- A-coil - Vertical, upflow or



# EAA4

- 1½ - 5 tons

Limited Warranty:\*\* - Parts - 10 Years

- 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



# ENH<sub>4</sub>

- 2 5 tons
- N-coil - Horizontal

Limited Warranty:\*\* - Parts - 10 Years



# EDM<sub>4</sub>

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



# ENA<sub>4</sub>

- 1% 5 tons - Uncased N-coil
- Upflow or downflow

# EMA<sub>4</sub>

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



# EHD4

- 2 5 tons
- Horizontal



# **DUCTLESS SYSTEMS**

**P High Wall Single Zone System** Heat Pump with Basenan Heater

Limited

Warranty:\*\*

compressor

- Parts &

- 10 yrs.

Variable Speed

- (Inverter) Compressor Up to 40.0 SEER
- Up to 14.5 HSPF
- Sizes: 09, 12 - All systems are **ENERGY STAR®**
- certified Operating ranges:
- Cooling -22° ~ 122° F (-30° ~ 50° C)
- Heating -22° ~ 86° F (-30° ~ 30° C)



- Up to 10.8 HSPF
- Sizes: 18, 27, 36, 48 - Connect 2 ~ 5
- indoor units Operating ranges:
- Cooling -13° ~ 122° F (-25° ~ 50° C)
- Heating -22° ~ 86° F (-30° ~ 30°C)

- (Inverter) Compressor
- Up to 24.7 SEER - Up to 11.0 HSPF
- Sizes: 09, 12, 18, 24, 30, 36
- Select systems are ENERGY STAR® certified
- Operating ranges: Cooling -13° ~ 122° F
- (-25° ~ 50° C) Heating -22° ~ 86° F (-30° ~ 30°C)



- Up to 17.6 SEER Up to 10.6 HSPF
- Sizes: 09, 12, 18, 24
- Operating ranges: • 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: • 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

- Up to 16 SEER
- 81% AFUE
- 2-stage scroll compressor
- 2-stage gas heat
- 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.

- Up to 14 SEER
- 81% AFUE
- 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

- 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

# PDS<sub>4</sub>

- 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



# 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

# 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

# Packaged AC (PA) & Packaged HP (PH) – Dedicated Horizontal



- 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.