# **RESIDENTIAL HEATING & COOLING PRODUCT AT-A-GLANCE FOLDOUT**



# No Hassle Replacement<sup>™</sup> 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 Day & Night<sup>®</sup> products via the Internet on your laptop, tablet or smartphone.





### **Access Instructions:**

- Go to www.GoDayandNight.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



The process of matching split systems can be time-consuming and lead to information overload. Now you can search for Day & Night<sup>®</sup> equipment using our online database for split system air conditioning and heat pump combination ratings.

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

### It's Easy to Use!

the industry.

Specific to Day & Night systems, the database incorporates these user-friendly features:

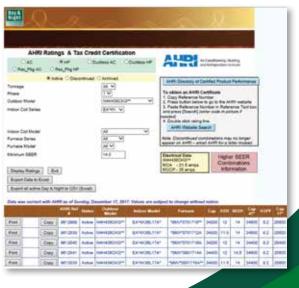
- Drop-down lists showing all model numbers, so there's no need to type in part of a model number
- Option to specify indoor (coil) model, or search all indoor models
- Option to specify furnace model, or search all furnaces
- Option to search with a minimum SEER
- Export an unlimited number of results 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

Try it today!



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



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

# **DUCTLESS SYSTEMS**

P High Wall Sin Heat Pump with	<b>gle Zone System</b> Basepan Heater	M Multi-Zone Syste Cassette, Air Handle Heat Pump with Bas	r, Ducted & Console	Cassette, D	one System High Wall, Ducted & Console Heat Basepan Heater		<b>ngle Zone System</b> Heat Pump with er	L Single Zone System Ca Air Handler, Ducted & Ca Heat Pump with Basepa	onsole
0	<ul> <li>Variable Speed (Inverter)</li> <li>Compressor</li> <li>Up to 40.0 SEER</li> <li>Up to 14.5 HSPF</li> <li>Sizes: 09, 12, 18</li> <li>All systems are</li> </ul>		Variable Speed (Inverter) Compressor Up to 21.4 SEER Up to 10.8 HSPF Sizes: 18, 24, 30, 36. 48	0-	- Variable Speed (Inverter) Compressor - Up to 24.7 SEER - Up to 11.0 HSPF - Sizes: 09, 12, 18, 24, 30, 36	0	Variable Speed (Inverter) Compressor Up to 17.6 SEER Up to 10.6 HSPF Sizes: 09, 12, 18, 24	- Variable Speed (Inverter) Compressor	
Limited Warranty:** - Parts & compressor - 10 Years	ENERGY STAR® certified • Operating ranges • Cooling -22° ~ (-30° ~ 50° C) • Heating -22° ~ (-30° ~ 30° C)	:: 122° F	Connect 2 ~ 5 indoor units Operating ranges: • Cooling -13° ~ 12 (-25° ~ 50° C) • Heating -22° ~ 86 (-30° ~ 30° C)		<ul> <li>Select systems are ENERGY STAR<sup>®</sup> certi</li> <li>Operating ranges:</li> <li>Cooling -13° ~ 122° (-25° ~ 50° C)</li> <li>Heating -22° ~ 86° f</li> <li>(-30° ~ 30° C)</li> </ul>	- ified <sup>•</sup> F	Operating ranges: • Cooling 0° ~ 122° F (-17° ~ 50° C) • Heating 0° ~ 86° F (-17° ~ 30° C)	- 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)	

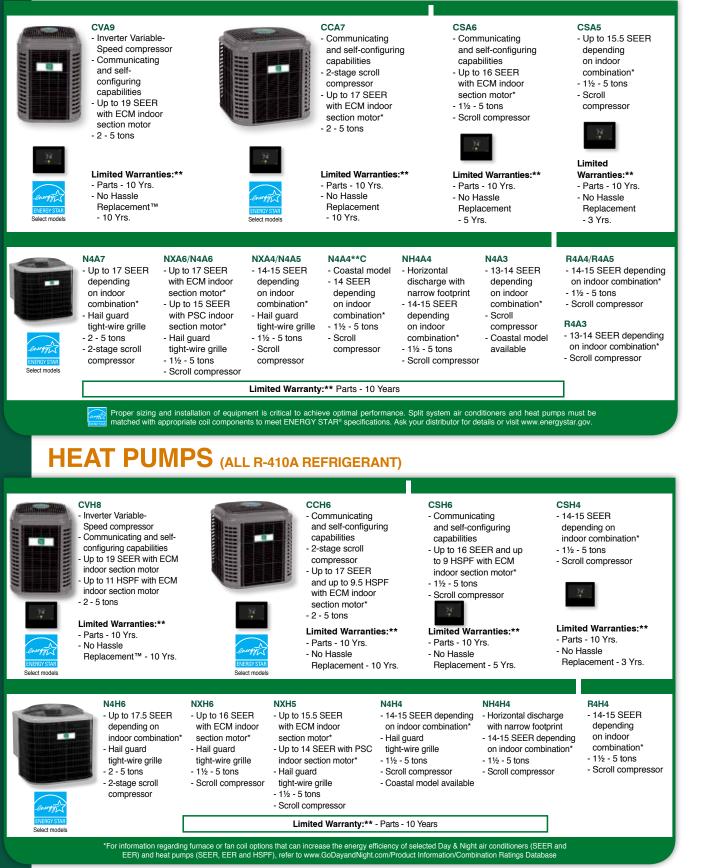
## SMALL PACKAGED PRODUCTS (ALL R-410A REFRIGERANT) - FOOTPRINT ON ALL CONVERTIBLE SMALL PACKAGED PRODUCTS LESS THAN 48" WIDE!

	Packaged Gas/Electric		Packaged Gas/Electric	
	PGR5 - 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.	<ul> <li>PGS4 <ul> <li>Up to 14 SEER</li> <li>81% AFUE</li> <li>Stainless steel heat exchanger</li> <li>High-efficiency ECM blower motor</li> <li>Tin-coated copper evaporator coil</li> <li>Dehumidification mode</li> <li>Optional Low Cabinet Air Leakage model available</li> <li>2 - 5 ton capacities</li> </ul> </li> <li>Limited Warranties:** <ul> <li>Heat exchanger - Lifetime</li> <li>Parts - 10 Yrs.</li> <li>No Hassle Replacement - 3 Yrs.</li> </ul> </li> </ul>	- Dehumidification mode - Optional Low Cabinet Air Leakage	nger
	Packaged Dual Fuel		Packaged Dual Fuel	
	PDS4 - Up to 14.5 SEER - 81% AFUE - Dual fuel - gas heat and e - Scroll compressor - Stainless steel heat excha - High-efficiency ECM blow - Tin-coated copper evapor - Dehumidification mode - Optional Low Cabinet Air - 2 - 5 ton capacities Limited Warranties:** - Heat exchanger - Lifetime - Parts - 10 Yrs. - No Hassle Replacement -	anger rer motor rator coil Leakage model available	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.	e
	ioners (PA) & Packaged Heat Pumps p coil and hail guard grilles	s (PH)	Packaged AC (PA) & Packaged HP (PH) – Dedicated Horizontal	
- WITH TIN-COALED EVAN	<ul> <li>Point and mail guard grites</li> <li>PARS, PHR5 <ul> <li>Up to 16 SEER</li> <li>2-stage scroll compressor</li> <li>High-efficiency ECM blower motor</li> <li>Tin-coated copper evaporator coil</li> <li>Hail guard tight-wire grille</li> <li>Optional Low Cabinet Air Leakage model available</li> <li>2 - 5 ton capacities</li> <li>PHR5 - optional dehumidification model available</li> </ul> </li> <li>Limited Warranties:** <ul> <li>Parts - 10 Yrs.</li> <li>No Hassle Replacement</li> <li>5 Yrs.</li> </ul> </li> </ul>	<ul> <li>PAD4, PHD4</li> <li>Up to 14 SEER</li> <li>High-efficiency ECM blower motor</li> <li>Available with tin-coated copper evaporator coil</li> <li>Dehumidification mode</li> <li>Optional Low Cabinet Air Leakage model available</li> <li>2 - 5 ton capacities</li> <li>Limited Warranties:**</li> <li>Parts - 10 Yrs.</li> <li>No Hassle Replacement - with tin-coated coil models</li> <li>- 3 Yrs.</li> </ul>	<ul> <li>Dedicated Horizontal</li> <li>PAJ4, PHJ4         <ul> <li>Up to 14.5 SEEF.</li> <li>High-efficiency E blower motor</li> <li>Round ducts (rec return on 42 - 60</li> <li>Tin-coated coppe evaporator coil</li> <li>2 - 5 ton capacitii</li> <li>All models 2% Ai Leakage complia</li> </ul> </li> <li>Limited Warranty, Parts - 10 Yrs.</li> </ul>	CM ctangle ) er es ir ant



# **RESIDENTIAL HEATING & COOLING PRODUCTS**

# **AIR CONDITIONERS** (ALL R-410A REFRIGERANT)



# **GEOTHERMAL HEAT PUMPS**

		IP Series	HB Series	HS Split Series	HW Water-to-Water Series
	Limited Warranties:** on	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 - 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 eplacement Limited Warranty - 5 abor - 5 Years	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 5 Years - Parts - 10 Years	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 - Labor - 10 Years
P TO	G97CMN - Up to 98% AFUE - 60 - 120 MBTUh - Modulating gas valve - Communicating and s configuring capabilitie - Variable-Speed Const Airflow ECM blower m - 5-stage cooling compa	G96CTN - Up to 96.7% A - 60 - 120 MBT - 2-stage heat elf- s configuring ca ant - Variable-Spee otor Airflow ECM b	Uh       - 40 -		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
•	N96VSN - Up to 96% AFUE - 40 - 120 MBTUh - Single-stage heat - Variable-Speed Constant Torque ECM blower motor - Low NOx Limited Warranties:** - Heat exchanger - Lifetir - Parts - 10 Yrs.	N95ESN - Up to 96% AFUE - 26 - 140 MBTUh - Single-stage heat - Fixed-Speeds Consta Torque ECM blower n - N95ESN - Low Nox - N95ESU - Ultra Low I 60-100 MBTUH Limited Warranties:** - Heat exchanger - Life - Parts - 10 Yrs.	notor Torque ECM blower i - Low NOx NOx		- 40 - 120 MBTUh t - Single-stage heat Instant - Fixed-Speeds ver motor Constant Torque Ox ECM blower motor .ow NOx; - Low NOx
	AS FUR 45 - 135 MBTUh Variable-Speed Constant Airflow ECM blower moto Communicating and self- configuring capabilities 33.3-inches tall 2-stage heat 5-stage cooling compatibl Low NOx .imited Warranties:** Heat exchanger - Lifetime	G80CSU - 40 - 100 MBTUh - Variable-Speed Consta r Airflow ECM blower m - Communicating and se configuring capabilities - 33.3-inches tall - Single-stage heat - 2-stage cooling compatible compatible - Ultra-Low NOx	otor elf- s - 33.3-inc - Single s - 2-stage compat	e-Speed - Fixed-Speeds nt Torque Constant Torque ower motor ECM blower i ches tall - 33.3-inches ti stage heat - Single-stage cooling - Low NOx (NB ible - Ultra-low NO2	s - Fixed-Speeds que Constant Torque motor ECM blower motor all - 33.3-inches tall heat - Single-stage heat 00ESL) - Low NOx (R80ESL) x - Ultra-low NOx
			ime		brand

\* Maximum Strength Warranties include: - Day & Night\* gas and oil jurnaces, and R-410A based air conditioners, heat pumps, coils, and small packaged products carry a ten (10) year limited warranty on parts (including compressor and coil) to original owner when installed in a residential application and properly registration instructions - The Was after original installation required for 10 year or 10 year (intel warranty benefits). Unlited warranty and lifetime limited warranty on parts (including compressor and coil) to original owner when installed in a residential application and properly registration instructions - The Was after original installations expliced within 0 year (intel warranty benefits) and year (intel warranty benefits) and



**INDOOR AIR QUALITY** 

FN1AAF - Negative Air

Machine and Air Scrubber

- 99.97% efficient long-life HEPA filter

- Standard MERV 7 or higher pre-filter

Minimum 200 CFM. Maximum 1500

Meets or exceeds ASHRAE Standard

170: Ventilation of Health Care Facilities

Portable and adaptable to nearly any

removes particles as small as 0.3

OptiClean™

microns

CEM

location

Limited

1 year

Warrantv

# **OIL FURNACES**



# **FAN COILS**



# **COILS**



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This summary information is correct at time of publication; please check specification sheets for complete & most up-to-date details. Illustrations and photographs are only representative. Some product models may vary. As part of its commitment to quality. Carrier reserves the right to change specifications on its products without notice