



AIRQUEST® PACKAGED HEATING & COOLING SYSTEMS



Timely registration required.
See warranty certificate for details.

Airquest® Packaged Heating & Cooling Systems. For Value. For Comfort. For Life.

Rugged Reliability, Energy-Saving Efficiency

Get the advantages of heating and cooling in one packaged unit that's compact and easy to install on the ground or rooftop, with standardized ducts. The efficiency and durability of these systems are outstanding because they're built with top-line components. The scroll compressor is the industry's proven choice for cooling performance. The pre-painted steel cabinet is designed with a rust-resistant base and protective covering for the copper tubing and copper/aluminum coils to withstand extreme outdoor conditions. The high efficiency 14 and 15 SEER units are ENERGY STAR® qualified to assure you of getting the most for your energy dollars.



The scroll compressor requires no pistons and few moving parts to give you quiet operation along with efficiency and reliability.



R410A is an EPA-approved, environmentally sound refrigerant.



PGS3/PGS4/PGS5

Mainline Packaged Dual Fuel

- Provides both efficient electric heat pump heating and cooling as well as warm gas heating when outdoor temperatures are cooler
- Up to 80.4% AFUE
- Stainless steel heat exchanger with lifetime limited warranty with timely registration
- Tin-coated copper evaporator coils for additional durability
- 10 year parts limited warranty with timely registration

PDS3

- 13 SEER, up to 7.7 HSPF
- 1 year No Hassle Replacement™ limited warranty

Mainline Packaged Gas/Electric

- Up to 80.4% AFUE
- Stainless steel heat exchanger with lifetime limited warranty with timely registration
- Tin-coated copper evaporator coils for additional durability
- 10 year parts limited warranty with timely registration

Three cooling efficiencies to choose from:

PCS5

- Up to 15 SEER
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

PCS4

- Up to 14.5 SEER
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

PCS3

- 13 SEER
- 1 year No Hassle Replacement™ limited warranty

- 1 *Copper/aluminum coils and quality copper tubing with TVX for proper flow of refrigerant.*
- 2 *Durable stainless steel heat exchanger offers greater corrosion resistance and promotes efficiency*
- 3 *Direct spark gas ignition for greater reliability.*
- 4 *ECM indoor blower motor provides efficient airflow.*

Mainline Packaged Heat Pump

- Up to 80.4% AFUE
- Tin-coated copper evaporator coils for additional durability
- Solid state time/temperature defrost
- 10 year parts limited warranty with timely registration

Three cooling efficiencies to choose from:

PHD5

- Up to 15 SEER, 8.0 HSPF
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

PHD4

- Up to 14.5 SEER, 8.0 HSPF
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

PHD3

- 13 SEER, 7.7 HSPF
- 1 year No Hassle Replacement™ limited warranty

Mainline Packaged Air Conditioner

- Tin-coated copper evaporator coils for additional durability
- 10 year parts limited warranty with timely registration

Three cooling efficiencies to choose from:

PAD5

- Up to 15 SEER
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

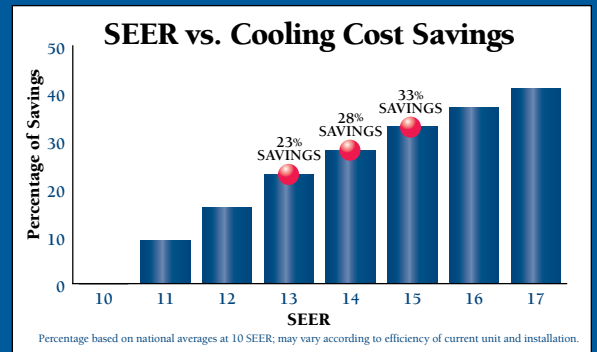
PAD4

- Up to 14.5 SEER
- ENERGY STAR® qualified
- 5 year No Hassle Replacement™ limited warranty

PAD3

- 13 SEER
- 1 year No Hassle Replacement™ limited warranty

- 5 Scroll compressor requires no pistons and few moving parts to give you quiet operation along with efficiency. (PGS5 features two-stage scroll compressor.)
- 6 Control panels allow for quicker, easier service access.
- 7 Rugged, pre-painted steel cabinet, full perimeter metal-base rails, and wire grilles to protect the coil.



Peace-Of-Mind Warranty Protection

Airquest® units are backed by exceptional warranties*, including our No Hassle Replacement™ limited warranty, which gives the original purchaser a replacement unit if the compressor, heat exchanger, or outdoor coil should fail due to defect within the covered period. You also get a 10 year parts limited warranty with timely registration and a lifetime heat exchanger limited warranty with timely registration.

**Timely registration required for 10 year limited parts warranty and lifetime heat exchanger limited warranty. Limited warranty period is 5 years for parts and 20 years for heat exchanger if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.*

Performance Series

Our performance series shares many features with our mainline products, including the 10 year parts limited warranty with timely registration, but it is engineered for value with these key differences:

- Aluminized steel heat exchangers with 10 or 15 year limited warranties
- Copper/aluminum evaporator coils

¹SEER stands for Seasonal Energy Efficiency Ratio, HSPF stands for Heating Seasonal Performance Factor, and AFUE stands for Annual Fuel Utilization Efficiency.

AirQuest Small Package Gas/Electric Dual Fuel Heat Pump Air Conditioner Comparison	MAINLINE MODELS					PERFORMANCE SERIES					
	PAD3/PHD3/PGS3	PDS3	PDS4	PAD4/PHD4/PGS4	PAD5/PHD5/PGS5	PAJ3/PHJ3	PDD3	PDD4	PAD3/PHD3/PGD3	PAD4/PHD4/PGD4	PAD5/PHD5/PGD5
TIN-COATED COPPER EVAPORATOR COIL	●	●	●	●	●	Available	●	●	●	●	●
HEAT EXCHANGER <small>Gas / Electric and Dual Fuel Only</small>	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	STAINLESS STEEL	●	ALUMINIZED STEEL	ALUMINIZED STEEL	ALUMINIZED STEEL	ALUMINIZED STEEL	ALUMINIZED STEEL
REFRIGERANT	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A	R410A
SEER RATING	Up To 13.5	Up To 13.5	Up To 14.5	Up To 14.5	Up To 15.5	13	Up To 13.5	Up To 14.5	Up To 13.5	Up To 14.5	Up To 15.5
HSPF RATING <small>Heat Pumps Only</small>	7.7	7.7	8.0	8.0	8.0	7.7	7.7	8.0	7.7	8.0	8.0
AFUE RATING <small>Gas / Electric Only</small>	Up To 80.4%	Up To 80.4%	Up To 80.4%	Up To 80.4%	Up To 80.1%	●	Up To 80.4%	Up To 80.4%	Up To 80.4%	Up To 80.4%	Up To 80.1%
NO HASSLE REPLACEMENT™ Limited Warranty <small>See footnote #1</small>	1YR [†]	1YR [†]	5YR [†]	5YR [†]	5YR [†]	●	●	●	●	●	●
HEAT EXCHANGER WARRANTY <small>See footnote #2</small>	LIFE TIME	LIFE TIME	LIFE TIME	LIFE TIME	LIFE TIME	●	10YR	10YR	10YR	15YR	15YR
PARTS & COMPRESSOR WARRANTY <small>See footnote #2</small>	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR	10YR
COMPRESSOR <small>*Two-Stage</small>	Scroll	Scroll	Scroll	Scroll	Scroll*	●	Scroll	Scroll	Scroll	Scroll	Scroll*
HIGH EFFICIENCY ECM BLOWER MOTOR	●	●	●	●	●	●	●	●	●	●	●
DUAL FUEL	●	●	●	●	●	●	●	●	●	●	●
DEHUMIDIFICATION CAPABILITY	●	●	●	●	●	●	●	●	●	●	●

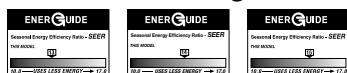
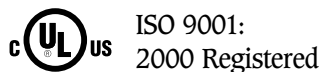
[†] This product has been designed and manufactured to meet ENERGY STAR® criteria for energy efficiency when matched with appropriate coil components. However, proper refrigerant charge and proper airflow are critical to achieve rated capacity and efficiency. Installation of the product should follow the manufacturer's refrigerant charging and airflow instructions. Failure to confirm proper charge and airflow may reduce energy efficiency and shorten equipment life. Ask your contractor for details or visit www.energystar.gov.

* Tin-coated copper evaporator coil and stainless steel heat exchanger (if applicable) are required to receive the No Hassle Replacement limited warranty and is indicated in the model number. See Warranty Certificate for details.



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All systems tested and listed by the appropriate agencies.



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