

# Airquest® Split System Air Conditioners & Heat Pumps



Ion™ System and QuietComfort® Series  
HVA9, HVH8, HCA7, HCH6, HSA6,  
HSH6, HSH5, HSA5, HSH4, H4A3

Performance Series  
N4A7, NXA6/N4A6, NXH6, NXH5,  
NXA4/N4A5, N4H6, N4H4, N4A4,  
NH4A4, NH4H4, N4A3







### Built with strength

When you choose Airquest® heating and cooling equipment, it means your home comfort is backed by superior engineering and quality manufacturing so you can enjoy more important things. Each unit is 100% run tested, and we design our products to give you exceptional quality, energy efficiency and reliability. We deliver products that give you the most in home comfort so you can enjoy comfort with confidence.

### Backed by exceptional warranties

Our No Hassle Replacement™ limited warranty backs every Airquest Ion™ System and QuietComfort® Series product. It means comfort with no questions. We'll replace your unit if the compressor or coil fails within the covered period.\* This provides extra coverage in addition to a 10-year parts limited warranty.\*\*



### What is a split system air conditioner or heat pump?

Airquest split system air conditioners and heat pumps are designed for durability and comfort. Properly matched combinations of an outdoor unit and a separate indoor unit can be customized to provide air conditioning, heat pump heating, gas heating, and/or electric heating. By combining the appropriate indoor unit with a matching outdoor unit, various combinations of cooling and heating methods can be created for the optimal combination of comfort, efficiency and economy.

### What matters in a split system air conditioner or heat pump?

Get the most out of a split system by choosing the air conditioner or heat pump that fits your comfort needs. All of our air conditioners and heat pumps include comfort enhancing and durable features to deliver lasting performance. For the ultimate of comfort, efficiency and convenience, ask about our Ion™ communicating system models with Wi-Fi® capability. For year-round efficiency in a unit, look for two-stage compressor operation. Our quietest outdoor units feature wire hail guard grilles, corner posts and compressor sound jackets. And our No Hassle Replacement limited warranty is offered on our premium products to give you peace of mind. Airquest split system air conditioners and heat pumps offer energy efficiency, increased comfort, durable performance and quiet operation.

### Efficiency ratings – what do they mean?

**Seasonal Energy Efficiency Ratio (SEER)** – Measures the cooling efficiency of air conditioners and heat pumps during an average cooling season. The higher the SEER, the greater the energy economy.

**Heating Seasonal Performance Factor (HSPF)** – Measures the heating efficiency of heat pumps. The higher the HSPF, the greater the efficiency and energy savings potential during heat pump heating.

**Energy Efficiency Rating (EER)** – Measures the cooling efficiency of air conditioners and heat pumps during a set temperature (95° F).

**ENERGY STAR®** – A U.S. Environmental Protection Agency program to identify and promote energy-efficient products in order to reduce energy consumption.

\* See No Hassle Replacement limited warranty certificate for complete details and exclusions.

\*\* To the original owner, Airquest products are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is 5 years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate for complete details.

Wi-Fi® is a registered trademark of Wi-Fi Alliance Corporation  
ENERGY STAR® and associated logos are registered trademarks of the U.S. Environmental Protection Agency

## ION™ SYSTEM and QUIETCOMFORT® SERIES ★ ★ ★ ★ ★



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Multi-stage scroll  
compressor for better  
temperature and  
humidity control**

**Quiet  
Performance**

### HVA9 Ion™ 19 Air Conditioner with SmartSense™ Technology

- Up to 19 SEER/13 EER cooling efficiency
- Variable-speed compressor for the ultimate in quiet and efficient operation
- Communicating capability
- 10-year No Hassle Replacement™ limited warranty\*



### HCA7 Ion™ 17 Two-Stage Air Conditioner

- Up to 17 SEER/13 EER cooling efficiency
- Communicating capability
- 10-year No Hassle Replacement™ limited warranty\*



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Efficient single-  
stage scroll  
compressor**

**Quiet  
Performance**

### HSA6 QuietComfort® 16 Air Conditioner

- Up to 16 SEER/12.2 EER cooling efficiency
- Communicating capability
- 5-year No Hassle Replacement™ limited warranty\*



### HSA5 QuietComfort® 15 Air Conditioner

- Up to 15 SEER/12.2 EER cooling efficiency
- Communicating capability
- 3-year No Hassle Replacement™ limited warranty\*



### H4A3 QuietComfort® 13 Air Conditioner

- 13-14 SEER/11 EER cooling efficiency
- 1-year No Hassle Replacement™ limited warranty\*



## PERFORMANCE SERIES ★ ★ ★



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Single-stage cooling  
for temperature and  
humidity control**

**Single-speed fan motor  
with quiet operation**



### N4A7 Performance 17 Two-Stage Air Conditioner

- Up to 17 SEER/13 EER cooling efficiency



### NXA6/N4A6 Performance 16 Air Conditioners

- Up to 17 SEER/13 EER cooling efficiency



### NXA4/N4A5 Performance 14 Air Conditioners

- 14 SEER/12.2 EER cooling efficiency



### N4A4\*\*C Performance 14 Air Conditioner

- Coastal model
- 14 SEER/11.5 EER cooling efficiency



### NH4A4 Performance 14 Air Conditioner

- 14 SEER/12.2 EER cooling efficiency
- Narrow cabinet design



### N4A3 Performance 13 Air Conditioner

- 13-14 SEER/11 EER cooling efficiency

## ION™ SYSTEM and QUIETCOMFORT® SERIES ★ ★ ★ ★ ★



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Multi-stage scroll  
compressor for better  
temperature and  
humidity control**

**Quiet  
Performance**

### HVH8 Ion™ 18 Heat Pump with SmartSense™ Technology

- Up to 19 SEER/Up to 13.0 EER cooling efficiency
- Up to 11 HSPF heating efficiency
- Variable-speed compressor for the ultimate in quiet and efficient operation
- Communicating capability
- 10-year No Hassle Replacement™ limited warranty\*



### HCH6 Ion™ 16 Two-Stage Heat Pump

- Up to 17 SEER/13.5 EER cooling efficiency
- Up to 9.5 HSPF heating efficiency
- Communicating capability
- 10-year No Hassle Replacement™ limited warranty\*



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Efficient single-  
stage scroll  
compressor**

**Quiet  
Performance**

### HSH6/HSH5 QuietComfort® 15 Heat Pumps

- Up to 16 SEER/13 EER cooling efficiency
- Up to 9 HSPF heating efficiency
- Communicating capability
- 5-year No Hassle Replacement™ limited warranty\*



### HSH4 QuietComfort® 14 Heat Pump

- 14-15 SEER/12.2 EER cooling efficiency
- Up to 8.2 HSPF heating efficiency
- Communicating capability
- 3-year No Hassle Replacement™ limited warranty\*



## PERFORMANCE SERIES ★ ★ ★



Timely registration required.  
See warranty certificate for details  
and restrictions.

**Single-stage cooling  
and heating for  
temperature and  
humidity control**

**Single-speed fan motor  
with quiet operation**



### N4H6 Performance 16 Heat Pump

- Up to 17.5 SEER/13.5 EER cooling efficiency
- Up to 9.5 HSPF heating efficiency



### NXH5/NXH6 Performance 15 Heat Pumps

- Up to 16 SEER/12.5 EER cooling efficiency
- Up to 9 HSPF heating efficiency



### N4H4 Performance 14 Heat Pump

- 14-15 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Coastal model available



### NH4H4 Performance 14 Heat Pump

- 14-15 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Narrow cabinet design

	ION™ SYSTEM		QUIETCOMFORT® SERIES			PERFORMANCE					
Airquest® Split System Air Conditioner Options	HVA9	HCA7	HSA6	HSA5	H4A3	N4A7	NXA6/ N4A6	NXA4/ N4A5	N4A4†	NH4A4	N4A3
Airquest® Split System Heat Pump Options	HVH8	HCH6	HS5/ HSH6	HSH4		N4H6	NXH5/ NXH6	N4H4†		NH4H4	
Comfort Features											
Summer Dehumidification	Best	Best	Better	Better	Better	Better	Good	Good	Good	Good	Good
Temperature Control	Best	Best	Better	Better	Better	Better	Good	Good	Good	Good	Good
Efficiency											
Cooling SEER	Up to 19	Up to 17	Up to 16	Up to 15	13 - 14	Up to 17.5	Up to 17	14	14	14	13-14
Electric Heating HSPF (Heat Pumps only)	Up to 11	Up to 9.5	Up to 9	Up to 8.2		Up to 9.5	Up to 9	8.2		8.2	
Design Features											
Ion™ Communicating System Compatible	•	•									
Observer® Communicating System Compatible	•	•	•	•							
Compressor Stages	Variable	2	1	1	1	2	1	1	1	1	1
Compressor Sound Jacket	•	•	•	•	•						
Multi-Speed Fan Motor	•				•	•					
Peace of Mind											
10-Year Parts Limited Warranty**	•	•	•	•	•	•	•	•	•	•	•
No Hassle Replacement™ Limited Warranty*	10-yr	10-yr	5-yr	3-yr	1-yr						

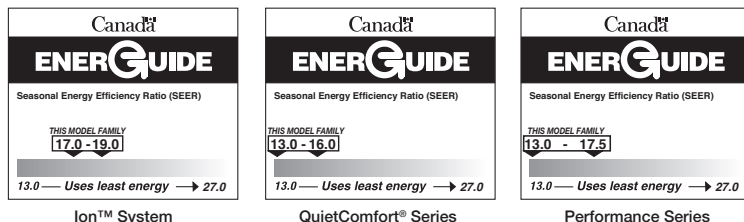
† Coastal model available

Many models are ENERGY STAR® qualified. Ask your contractor for details or visit [www.energystar.gov](http://www.energystar.gov).

\* See No Hassle Replacement™ limited warranty certificate for complete details and exclusions.

\*\* Timely registration required for 10-year parts limited warranty. Limited warranty period is 5 years for parts if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.

All systems tested and listed by the appropriate agencies.



ISO 9001:2000 Registered



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