

AIR CONDITIONERS

COOL INDOOR COMFORT







Choose Arcoaire heating and cooling equipment so you can enjoy comfort with confidence. Our products deliver exceptional quality, reliability and energy efficiency, backed by time-tested engineering and leading-edge manufacturing. Every unit we make passes a performance check in all phases of operation before it leaves our facility. We call this 100% run testing, and it's one more example of how Arcoaire goes the extra mile for your satisfaction.

WHAT MATTERS IN AN AIR CONDITIONER?

ENERGY SAVINGS



SEER2 (Seasonal Energy Efficiency Ratio) measures the cooling efficiency of an air conditioner during an average cooling season. EER2 (Energy Efficiency Ratio) measures cooling efficiency of an air conditioner at a set temperature (95° F). For both ratings, the higher the number, the greater the potential for energy savings. Performance System air conditioners offer up to an ENERGY STAR® qualified 17.5 SEER2 and 13.5 EER2.

CONSISTENT COMFORT



Available two-stage models automatically select high- or low-stage cooling as needed to match changing conditions and provide more uniform comfort and higher energy efficiency than standard models.

COMBINATIONS THAT WORK FOR YOU



An Arcoaire split-system air conditioner is a properly matched combination of an outdoor air conditioner and a separate indoor unit such as a natural gas, oil, propane or electric furnace or a fan coil. Your Arcoaire dealer can walk you through the options that best fit your needs.

RUGGED BUILD



We build our air conditioners to last with corrosion-resistant components, rust-resistant finishes and wire hail guard grilles.

PEACE OF MIND



Rest easy with a 10-year parts limited warranty upon timely registration.*

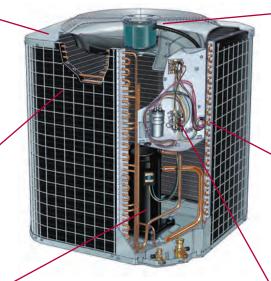
WHAT SETS ARCOAIRE PERFORMANCE AIR CONDITIONERS APART?

Durability – The galvanized steel exterior cabinet with a baked-on paint finish (on most models) is built to weather the seasons, year after year.

Lasting Corrosion Resistance -

Post-painted aluminum fin material and coated wire grille resist material breakdown

Proven Performance – Scroll compressor operates with proven efficiency and reliability and is housed in an extra-thick shell for added durability.



Performance Series
Air Conditioner

Effective Air Management -

Top-discharge design encourages uniform airflow across the outdoor coil to both improve airflow and minimize sound

Efficient Cooling – Durable copper or aluminum coil tubing (depending on model) allows for efficient heat transfer required for cooling.

Easy Routine Maintenance -

The control panel provides quick and easy access to controls for installation and maintenance, and the protective exterior grille is designed to allow easy coil cleaning.

COMPONENTS OF A COMPLETE ARCOAIRE SYSTEM

We offer a complete family of products designed to provide year-round comfort, control and efficiency. Your dealer can help create a properly matched system to best fit your needs and your budget.



Thermostats

Wi-Fi®-enabled smart thermostat learns your schedule for greater efficiency and comfort.



Gas Furnaces

Provides efficient, reliable heating for lasting comfort and potential energy savings.



Fan Coils

Works with your outdoor unit to efficiently deliver comfortable air through out your home.



Evaporator Coils

Matches to the proper outdoor unit to provide more cooling efficiency and years of reliable service.

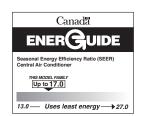
PERFORMANCE SERIES AIR CONDITIONERS

Arcoaire air conditioners can deliver cool, calm relief from soaring outdoor temperatures. From the fully-featured lon communicating system to our more budget-friendly options, Arcoaire air conditioners include features like time-tested scroll compressors, available two-speed fan motors, and sound-reducing components and designs. Regardless of which model is right for you, we have an air conditioner for every home.

	ION SYSTEM			PERFORMANCE SERIES		
Arcoaire Air Conditioner Options	HVA9	H4A7T	H4A6S	N4A7T	N4A5S	N4A4S
Comfort Features						
Summer Dehumidification	Best	Best	Better	Better	Good	Good
Temperature Control	Best	Best	Better	Better	Good	Good
Efficiency						
Cooling SEER2	Up to 19.0	Up to 17.5	Up to 16.5	Up to 17.5	Up to 16.5	Up to 16.0
Design Features						
Ion Communicating System Compatible	•	•	•			
Compressor Stages	Variable	2	1	2	1	1
Compressor Sound Jacket	•	•	•			
Coastal Model Available				•	•	
Multi-Speed Fan Motor	•			•		
Peace of Mind						
10-Year Parts Limited Warranty**	•	•	•	•	•	•
No Hassle Replacement Limited Warranty™*	10-Year	10-Year	5-Year			

Many models are ENERGY STAR® qualified. Ask your contractor for details or visit www.energystar.gov.

All systems tested and listed by the appropriate agencies.





ISO 9001: 2015 certified



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Arcoaire.com

Manufacturer reserves the right to change specifications on its products without notice. Illustrations and photographs in this brochure are only representative. Some product models may vary.

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AC-006-AR-00 12/2022 N4A7T, N4A5S, N4A4S Series ©2022 Carrier. All Rights Reserved.

^{*} Timely registration required for 10-year parts limited warranty. Limited warranty period is five 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.

^{**} See limited warranty certificate for complete details and exclusions.