

CONCORD®



STANDARD EFFICIENCY SYSTEM

Focused Match-ups. Simple Offering. Built to Move.

Concord® Standard Efficiency Systems are engineered for everyday residential applications and scalable for multifamily installations. Designed as streamlined, matched heating and cooling combinations, they simplify selection and installation from start to finish. Focused match-ups and straightforward configurations support confident stocking for distributors and faster quoting and installs for dealers, making them a dependable solution for high-volume applications without unnecessary complexity.



Standard Efficiency, Simplified

Aligned with current regional efficiency requirements across matched system combinations, supporting residential replacements, new construction, and multifamily installations with straightforward system selection.



Practical Performance

Delivers reliable comfort across everyday residential and multifamily applications with focused match-ups that eliminate unnecessary complexity.



Long-Term Reliability

Constructed with durable materials and Omniguard® corrosion protection to help safeguard key components and support dependable long-term operation.

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Air Conditioner & Heat Pump Models		BAB714S
Features	Description	Standard efficiency single-stage air conditioner
	Efficiency Rating ▶	Up to 14.3 SEER2
Compressor ▶	Pressurizes refrigerant to enable fast, efficient cooling.	Single-Stage
Warranty - Limited on Compressor and Parts* ▶	Backed by a 10-Year Limited Warranty on parts and extended warranty options.	10-Year
R-454B Refrigerant ▶	Low GWP compliant refrigerant.	✓
Omniguard Coil ▶	Omniguard® Total Corrosion Protection Technology provides improved corrosion protection and preserves the life of your system.	✓
Cabinet Configuration ▶	Wire guard cabinet with hail guard mesh protects the coil and reinforces cabinet rigidity.	✓

Gas Furnace Models		80G1EK	92G1EK
Features	Description	Standard efficiency single-stage constant-torque 80% AFUE gas furnace	Mid-efficiency single-stage constant-torque 92% AFUE gas furnace
	Standard Efficiency System ▶	BAB714S	BAB714S
Blower Motor ▶	Drives the furnace's fan to circulate heated air with consistent, energy-efficient airflow.	Constant Torque	Constant Torque
Gas Valve ▶	Controls and regulates gas flow for safe, precise furnace heating performance.	Single-Stage	Single-Stage
Warranty - Lifetime Heat Exchanger* ▶	Backed by a Lifetime Warranty on the heat exchanger.	✓	✓
Warranty - Limited on Parts* ▶	Backed by a 10-Year Limited Warranty on parts and extended warranty options.	10-Year	10-Year
Integrated Refrigerant Detection (RDS) ▶	Enjoy peace of mind from the very start with our Protection Pro™ refrigerant detection system (RDS) sensor.	✓	✓
EHX™ Technology ▶	Combines advanced design features for greater heat exchange while ensuring consistent comfort.	✓	✓

Air Handler Models		7AHWAC	7AHWAE	7AH1AE	7AH1RE
Features	Description	Standard-efficiency, wall-mount single-speed air handler	Mid-efficiency, wall mount constant-torque air handler	Mid-efficiency, one-piece, constant-torque air handler	High-efficiency, compact, one-piece, constant-torque air handler
	Standard Efficiency System ▶	BAB714S	BAB714S	BAB714S	BAB714S
Motor Type ▶	Flexible motor choices to match application and efficiency, optimizing airflow performance and supporting system positioning.	3-Speed Constant Torque	5-Speed Constant Torque	5-Speed Constant Torque	9-Speed Constant Torque
Integrated Refrigerant Detection (RDS) ▶	Enjoy peace of mind from the very start with our Protection Pro™ refrigerant detection system (RDS) sensor.	✓	✓	✓	✓
Warranty - Limited on Parts* ▶	Backed by a 10-Year Limited Warranty on parts and extended warranty options.	10-Year	10-Year	10-Year	10-Year
Voltage ▶	Standard 230V applications, with select models convertible to 115V, increasing install flexibility and reducing jobsite constraints.	230V	230V	230V	230V/115V
Omniguard Coil ▶	Omniguard® Total Corrosion Protection Technology provides improved corrosion protection and preserves the life of your system.	✓	✓	✓	✓
Electric Heat ▶	Electric Heat Strips add supplemental electric heat through the air handler when needed.	Factory Installed	Factory Installed	Field Installed	Field Installed
Factory Installed TXV ▶	Factory-installed reduces install time, minimizes field errors, supporting reliable system performance from day one.	✓	✓	✓	✓
Antimicrobial Protection ▶	Antimicrobial-treated composite drain pan resists mold and mildew.	✓	✓	✓	✓

* Product registration required. Warranty applies to residential applications only. Terms, conditions, and exclusions apply. Learn more at www.alliedairregistration.com.