

Ducane[™]
AIR CONDITIONING
AND HEATING



Cooling System

14.3 SEER2 Single-Stage Air Conditioner & Heat Pump
PSC & Constant Torque Air Handlers



Whatever your requirements, Ducane™ systems offer an affordable solution for achieving home comfort.

BAB714S

Single-Stage Air Conditioner

BHB714S

Single-Stage Heat Pump

The BAB714S Air Conditioner and the BHB714S Heat Pump delivers increased energy savings with efficiency of up to 14.3 SEER2 when paired with a matched air handler. Count on these reliable options for consistent, affordable home comfort and cooling performance.



AIR CONDITIONERS & HEAT PUMPS		
	Air Conditioner BAB714S	Heat Pump BHB714S
SEER (SEER2), HSPF (HSPF2)	Up to 14.3 SEER2	Up to 14.3 SEER2 7.5 HSPF2
OmniGuard® Coil Technology	✓	✓
Compressor	1-Stage	1-Stage
Refrigerant	R454B	R454B
Limited Warranty on Compressor	10-Year	10-Year
Limited Warranty on Parts	10-Year	10-Year

7AH1AC

PSC Motor Air Handler

7AH1AE

Constant Torque Air Handler

The 7AH1AC's permanent split capacitor (PSC) motor ensures steady airflow and dependable comfort throughout the year.

For improved efficiency, consider an upgraded constant torque blower motor, which uses up to 30% less energy than the 7AH1AC. Pair this air handler with a compatible Ducane air conditioner or heat pump to maximize energy savings year-round.



AIR HANDLERS		
	7AH1AC	7AH1AE
Configuration	1-Piece	1-Piece
OmniGuard® Coil Technology	✓	✓
Blower Motor	PSC	CT
Refrigerant	R454B	R454B
Factory-Installed TXV	✓	✓
Limited Warranty on Parts	10-Year	10-Year

Ducane™

Due to our policy of continuous improvement, specifications are subject to change without notice.

Printed in U.S.A.
©2025 Allied Air Enterprises LLC,
a Lennox International Inc. Company

04/2024



Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR criteria. Ask your contractor for details or visit www.energystar.gov.