



High Efficiency Air Handlers

UP TO 16 SEER | ASPT, ARUF, MBR, AWUT, AWUF & ACNF

Premium Nexgen
Brand Quality

All-Aluminum
Evaporator Coils

High-Efficiency Air Handlers

AVPEC, AVPTC AND MBVC | UP TO 23 SEER

Choose A Nexgen Brand With An Air Of Confidence

An indoor comfort system or one of its components, such as an air handler, is not an every day purchase. Yet, your decision is made a whole lot easier when you consider all that distinguishes the venerable Nexgen brand from others.

The Air Handler – HVAC’s Unsung Hero

An air handler is essential to your home’s comfort system, and critical to maximizing its performance and efficiency. Nexgen brand Air Handlers are engineered to deliver premium performance and built to last and last and last.

Nexgen Brand Has An Air Handler That Can Handle The Job

With a full line of AHRI-certified air handlers, ranging in capacity from one and one-half tons to five tons, there’s a Nexgen brand air handler that matches your home’s HVAC system requirements.

Energy-Saving Efficiency By Design

Innovations in component design such as the use of high efficiency variable speed motors and All-Aluminum evaporator coils further differentiate Nexgen brand air handlers and are prime examples of our ongoing efforts to improve energy-efficient operation.

The Security Of The Nexgen Brand’s Amazing Lifetime Warranties*

Innovations in component design such as the use of high efficiency variable speed motors and All-Aluminum evaporator coils further differentiate Nexgen brand air handlers and are prime examples of our ongoing efforts to improve energy-efficient operation.

* Complete warranty details available on www.nexgenairandheat.com. To receive the Lifetime Unit Replacement Warranty (good for as long as you own your home) and 10-Year Parts Lifetime Warranty, in order to qualify for lifetime replacement warranty you need to be part of the X Protection Family. Membership must be current and up-to-date.



Comfortbridge™ Technology Compatible

When your new air conditioner is paired with an Nexgen brand air handler with ComfortBridge technology, performance data from the split system is gathered and used to make automatic adjustments that may help reduce the amount of energy used to cool your home.

Always in pursuit of innovative ideas, our engineers have designed ComfortBridge technology to help your entire HVAC system cost-effectively operate at peak performance – providing consistent energy-efficient home comfort. ComfortBridge technology works with any single-stage thermostat to help create customized indoor comfort specifically for you and your family.

Variable Speed ECM Blower Motors provide gradual startup and shut-down for quiet, unobtrusive operation with lower energy consumption compared to standard efficiency motors across a wide range of operating speeds. Constant low-speed operation provides outstanding filtration and comfort level.



The Next Generation in Home Comfort

THE IMPECCABLE REPUTATION OF THE FASTEST GROWING HVAC COMPANY

Nexgen brand heating and cooling systems are a part of the enduring legacy of one of California's most recognized and respected companies. Nexgen Air Conditioning Heating and Plumbing is synonymous with long-lasting, premium quality products — from home automation to heating and air conditioning equipment. To provide a truly exceptional customer experience we've partnered with the world's largest manufacturer for heating and cooling systems and they're made right here in the U.S.A.! Generations to come will continue to enjoy the dependable performance and longevity of our Nexgen brand.



All-Aluminum Coil

Special grooved tubing provides efficient cooling and durability for long-lasting comfort. (AVPEC & AVPTC Models).



Factory-Mounted Expansion Valves

Precisely controls refrigerant flow for efficient cooling. The thermal AVPTC model features a factory-mounted expansion valve to more precisely control refrigerant flow. The AVPEC valve features an electronic expansion valve that is optimized for inverter applications.



Smartframe™ Sub-Structure

Intelligent structural design both improves the Nexgen brand air handler's lateral stability and affords a sturdy mounting framework for internal components. It also secures the foil-faced insulation covering the entire blower casing reducing operating noise and cabinet condensation that may occur during normal operation.

Model	AVPEC	AVPTC	MBVC
Capacity	2.0 - 5.0 Tons	1.5 - 5.0 Tons	1.5 - 5.0 Tons
Blower Motor Type	Variable-Speed ECM	Variable-Speed ECM	Variable-Speed ECM
All-Aluminum Evaporator Coil	X	X	
Electronic Expansion Valve	X		
Factory-Mounted Internal TXV		X	
ComfortBridge Technology Compatible	X	X	X
R-410 Chlorine-Free Refrigerant Compatible	X	X	

UP TO
23
SEER



American PRIDE
Designed, Engineered and Assembled in the U.S.A.

nest

Home Automation.

Nest automation products provides the solution to control your home's vital systems from your smartphone – instantly notifying you of potential issues and providing you with the tools to act quickly at any time of day.



Air



Water



Energy



Access



Security

X PURIFIES

Clean Redefined.

ActivePure® Technology has been described as “The most powerful Air and Surface Purification ever discovered, and the only one its class recognized by the Space Foundation As Certified Space Technology.



Filtration



Humidity Control



Dehumidification



Purification



Ventilation

Nexgen is Social!



Like us on Facebook!

facebook.com/NexgenAC



Subscribe on YouTube!

[youtube.com/c/Nexgen AirConditioningandHeating](https://youtube.com/c/NexgenAirConditioningandHeating)



Follow us on Twitter!

twitter.com/nexgenair



Follow us on LinkedIn!

linkedin.com/company/nexgenair



Follow us on Instagram!

instagram.com/nexgenair



Check us out on Yelp!

yelp.com



Don't just take our word for it...



Nexgen brand products average **4.8 out of 5 stars** in homeowner satisfaction with thousands of reviews captured on Nexgen brand Heating and Air Conditioning products.

See the reviews on

www.nexgenairandheat.com/testimonials

Additional Information

For installation in California's South Coast Air Quality Management District (SCAQMD) only: This furnace does not meet the SCAQMD Rule 1111 14 ng/J NOx emission limit, and thus is subject to a mitigation fee of up to \$450. This furnace is not eligible for the SCAQMD Clean Air Furnace Rebate Program: www.CleanAirFurnaceRebate.com.

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost, or energy efficiency rating that is available from your retailer.