

THE ULTIMATE IN EFFICIENCY BY DESIGN

UP TO
16 OR
18 SEER

QUIETCOMFORT™
DXT+ TWO-STAGE
AIR CONDITIONER



HEIL
HEATING & COOLING PRODUCTS®



The Strength Behind The Brand

Choosing a Heil® air conditioner means more than just selecting a brand. It means selecting a product backed with tremendous assets in design engineering, quality manufacturing, and service support—as well as

a 100-year tradition of excellence. We're dedicated to bringing you home comfort products that meet and exceed your expectations for high quality, energy efficiency, and reliability. You can depend on us.



Cool, Quiet Comfort At Its Best

Designed to deliver the ultimate in cool, quiet comfort, the Heil® QuietComfort™ DXT+ is the ideal partner for a QuietComfort 80% to 95% AFUE[†] variable-speed, two-stage gas furnace. A variety of features make the DXT+ one of the quietest air conditioners around.

The two-stage scroll compressor with a deluxe sound blanket is at the heart of this cooling machine. A two-speed fan motor that operates primarily on its quieter, lower setting is another winning feature. And operating sound is further minimized by advanced aerodynamic fan and air discharge systems. Plus, the DXT+ typically runs at lower speed, switching to higher operating levels as necessary to provide steady cooling when outdoor temperatures increase.

Custom-matched with a variable-speed blower, this two-stage operation delivers whisper-quiet operating sound levels and superior humidity control season after season.

As part of a complete system, the DXT+ adjusts heating and cooling levels to match the needs of your home, for a consistently comfortable flow of conditioned air.

Raise Efficiency To Lower Bills

Boost your energy savings with matching equipment, which can deliver efficiencies up to 16 or 18 SEER[‡] (the industry term used to measure energy efficiency). You could save up to 44% compared to many older units!

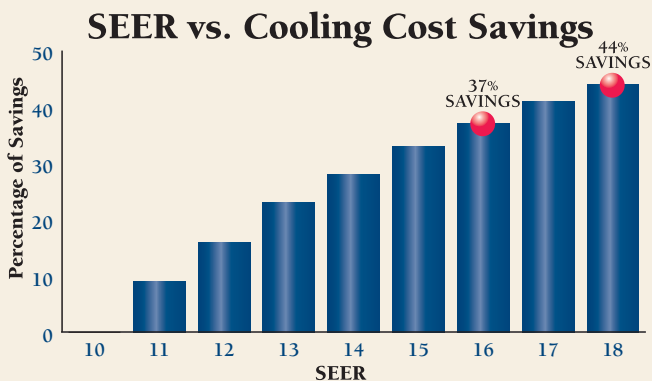
[†]AFUE stands for Annual Fuel Utilization Efficiency and SEER stands for Seasonal Energy Efficiency Ratio. Rating varies by model from 16 up to 18 SEER depending on indoor unit matches.

Capacity/SEER Chart	
2 ton up to 16 SEER	4 ton up to 16 SEER
3 ton up to 18 SEER	5 ton up to 16 SEER

Built To Last, Backed To Prove It

Heil units are backed by exceptional warranties*, including our No Hassle Replacement™ limited warranty, which gives the original purchaser a replacement unit if the compressor or outdoor coil should fail due to defect within the first ten years. You also get a 10 year parts limited warranty upon timely registration.

*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. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty periods. Please see warranty certificate for further details and restrictions.



Percentage based on national averages at 10 SEER; may vary according to efficiency of current unit and installation.

TOTAL COMFORT IN ANY SEASON

To deliver optimum efficiency, savings and comfort, Heil Heating & Cooling Products strongly recommends that your dealer install this high-end two-stage air conditioner with our top-of-the-line QuietComfort VS 80, VS 90, or VS 95 gas furnace featuring two-stage heating and variable-speed blower.

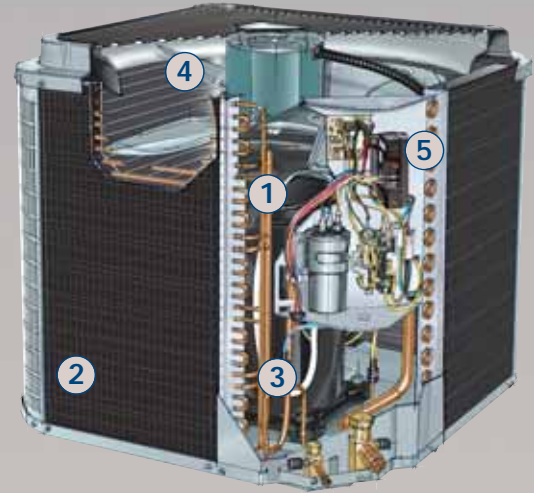
- Humidifier enhances comfort by reducing dryness in the air.
- Air Cleaner filters out many indoor air pollutants so the air in your home is cleaner.
- Set-Back Thermostat allows you to customize heating and cooling levels and also save energy.



Timely registration required. See warranty certificate for details.



A CLOSER LOOK AT QUALITY COMFORT

















- ① **Quiet**
The **two-stage scroll compressor** operates most of the time at the quieter, lower stage, changing over to the higher stage with warmer outdoor temperatures to produce more cool air. A deluxe sound blanket also reduces compressor sound levels.
- ② **Durable**
The **painted, galvanized steel cabinet** features a **powder-coat, baked-on finish over galvanized steel with narrower spacing** to provide maximum protection as it allows for proper airflow and easy coil cleaning.
- ③ **Efficient**
The **scroll compressor and the 7 mm copper tubing with aluminum fin coils** work collectively to save on energy.
- ④ **Smooth Operation**
The **two-speed fan motor** operates most of the time on the quieter, lower speed. Aerodynamic air discharge design reduces operating sounds.
- ⑤ **Service Friendly**
The **Comfort Alert® II diagnostic system** has all of the standard Comfort Alert® features. Plus, it can alert homeowners to call for service before a problem develops by working with an optional Comfort Alert® II compatible thermostat.



- d. Variable-Speed Two-Stage Gas Furnace is designed for maximum comfort and high efficiency and built rugged for years of operation. Variable-speed runs quieter and maximizes inside humidity control. Two-stage adjusts heat output to match temperature, providing the ideal airflow.
- e. Two-Stage Air Conditioner keeps your home cool and comfortable while saving on energy.
- f. Evaporator/Indoor Coil, to match your Heil air conditioner and furnace, assures you of optimum performance.
- g. UV Lights help prevent the growth of microbes on the coils.



Heil Split System Comparison	MAINLINE MODELS		
	DX 1300	DX 1400/ DX 1500/ DX 1600	DXT+
HP MODEL SERIES	H4H3	HXH5	H4H5/ H4H7
AC MODEL SERIES	H4A3	H4A4/ HXA6	H4A6/ H4A8
REFRIGERANT	 R410A	 R410A	 R410A
ENERGY SAVINGS SEER RATING*	13	 14-16	 15-18
ENERGY SAVINGS HSPF RATING* Heat Pumps Only	7.7	8.5	8.5
NO HASSLE REPLACEMENT™ Limited Warranty	1 YR	5 YR	10 YR
PARTS WARRANTY*	10 YR	10 YR	10 YR
COMPRESSOR WARRANTY*	10 YR	10 YR	10 YR
COMPRESSOR *Also includes sound jacket	Scroll*	Scroll*	Scroll*
TWO-STAGE COMPRESSOR			
COMFORT ALERT			
ENHANCED AIR MANAGEMENT			

† 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.

♦ For information regarding furnace or fan coil options that can increase the energy efficiency of selected Heil air conditioners (SEER) and heat pumps (SEER and HSPF), go to Heil-HVAC.com and look for “Energy Savings” on the menu.

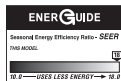
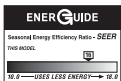
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All systems tested and listed by the appropriate agencies.



ISO 9001:
2000 Registered



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H4A6/H4A8 Series
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