

THE ULTIMATE IN EFFICIENCY BY DESIGN



UP TO
15 OR
17 SEER

QUIETCOMFORT™
DXT+
TWO-STAGE
HEAT PUMP



HEIL
HEATING & COOLING PRODUCTS

QUIETCOMFORT™ DXT+ TWO-STAGE HEAT PUMP

THE PINNACLE OF PERFORMANCE AND EFFICIENCY



Cool, Quiet Comfort At Its Best

Designed to deliver the ultimate in cool, quiet comfort, the Heil® QuietComfort™ DXT+ heat pump is the ideal partner for a QuietComfort 80% or 90% AFUE† variable speed, two-stage gas furnace or variable speed fan coil. A variety of features make the DXT+ one of the quietest heat pumps around.

A two-stage Copeland® scroll compressor with a deluxe sound blanket is 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 the 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.

Built To Last, Backed To Prove It

Heil's outstanding warranty coverage includes a 10 year compressor limited warranty,* 10 year outdoor coil limited warranty,* and a 7 year parts limited warranty.* In addition, our No Hassle Replacement Warranty* gives you a brand new unit if the compressor or outdoor coil should fail within the first ten years. Integrated indoor air quality products come with a 5 year limited warranty.* A HELP® extended service agreement adds years of worry-free protection. Ask your dealer for details.

Raise Efficiency To Lower Bills

Boost your energy savings with matching equipment, which can deliver efficiencies up to 17 SEER/9.5 HSPF†† (the industry terms used to measure energy efficiency). Compare that to an old unit, which may have such poor efficiency that it's costing you double to operate every month!

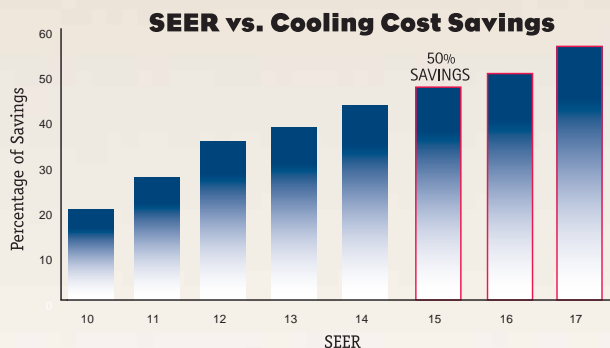
Capacity/SEER Chart	
2 ton up to 15 SEER	4 ton up to 15 SEER
3 ton up to 17 SEER	5 ton up to 15 SEER

*See published warranty for complete details.

†AFUE stands for Annual Fuel Utilization Efficiency.

††SEER stands for Seasonal Energy Efficiency Ratio and HSPF for Heating Seasonal Performance Factor. Rating varies by model from 14 up to 17 SEER, or 7.8 to 9.5 HSPF depending on indoor unit matches.

R410A is an EPA-approved, environmentally sound refrigerant that helps protect the atmosphere.



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

TOTAL COMFORT IN ANY SEASON

To deliver optimum efficiency, savings and comfort, Heil requires that your dealer install this high-end, two-stage cooling product with a matching variable speed fan coil, or with our top-of-the-line QuietComfort VS80 or VS90 gas furnace featuring two-stage heating and variable speed blower.

- Air Cleaner filters out 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.
- Two-Stage Heat Pump keeps your home cool and comfortable while saving on energy.



A CLOSER LOOK AT QUALITY COMFORT



- ① **Quiet**
The two-stage Copeland® scroll compressor operates most of the time at the quieter, lower stage, changing over to the higher stage at higher outdoor temperatures to produce more cool air. A deluxe sound blanket also reduces compressor sound levels.
- ② **Durable**
The galvanized steel cabinet features a coated inlet grille with narrower spacing to provide maximum protection as it allows for proper airflow and easy coil cleaning.
- ③ **Efficient**
The Copeland® 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. The variable speed indoor fan allows whisper-quiet indoor operation.
- ⑤ **Service Friendly**
The Comfort Alert II 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 Fan Coil is designed for maximum comfort and high efficiency, and built rugged for years of operation. Variable speed runs quieter and maximizes inside humidity control.
- e. Humidifier enhances comfort by reducing dryness in the air.
- f. Evaporator/Indoor Coil, to match your Heil heat pump, assures you of optimum performance.
- g. UV Lights help prevent the growth of microbes on the coils.



QUIETCOMFORT™ DXT+ TWO-STAGE HEAT PUMP



HEIL Split System Comparison	MAINLINE MODELS			
	DX 1300	DX 1300	DX 1400	DXT+†
HP MODEL SERIES	H2H3	H4H3	H4H4	H4H5/H4H7
AC MODEL SERIES	H2A3	H4A3	H4A4	H4A6/H4A8
REFRIGERANT	R22	R410A	R410A	R410A
ENERGY SAVINGS SEER RATING	Up to 14	Up to 14	Up to 15	14-18
ENERGY SAVINGS HSPF RATING Heat Pumps Only	Up to 8.5	Up to 8.5	Up to 9.0	Up to 9.5
COMPRESSOR WARRANTY	10 YR	10 YR	10 YR	10 YR
OUTDOOR COIL WARRANTY	5 YR	5 YR	7 YR	10 YR
NO HASSLE REPLACEMENT WARRANTY	1 YR	5 YR	7 YR	10 YR
PARTS WARRANTY	5 YR	5 YR	5 YR	7 YR
COMPRESSOR <small>*Also includes sound jacket</small>	Copeland Scroll*	Copeland Scroll*	Copeland Scroll*	Copeland Ultratech Scroll*
TWO-STAGE COMPRESSOR				
COMFORT ALERT				
ENHANCED AIR MANAGEMENT				
DIMENSIONS (HxWxD) <small>Size increases as capacity increases.</small>	35 15/16" x 35" x 36 9/16" Up to 46 15/16" x 35" x 36 9/16"	29 1/8" x 35" x 36 9/16" Up to 43 1/2" x 35" x 36 9/16"	39 3/8" x 35" x 36 9/16" Up to 46 15/16" x 35" x 36 9/16"	43 1/2" x 35" x 36 9/16" Up to 47 1/8" x 35" x 36 9/16"

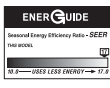
The highest system efficiencies are achieved when outdoor units are matched with indoor units featuring high efficiency indoor fan motors. See ARI Directory for details.

†Efficiency ranges from 15 to 17 SEER, or 7.8 to 9.5 HSPF depending on the model and indoor match. See the Capacity/SEER chart inside for details.

As part of its commitment to quality, International Comfort Products, LLC 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.



All systems tested and listed by the appropriate testing agencies.



ISO 9001:
2000 Registered

H4H5/H4H7 Series
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