Heil® Split System Heat Pumps

Performance Series
NH4H4, N4H4, NXH5, NXH6, N4H6
Built with strength
Choosing Heil® heating and cooling equipment means relaxing with confidence, knowing your home comfort is the result of detailed design and meticulous manufacturing. Every unit we make is rigorously tested, including a helium leak check of the coil and scanning all major components to verify build accuracy. The final, completed units are 100% run-tested to ensure the exceptional quality, performance and reliability you expect from Heil.

Backed by exceptional warranties
You get dependable comfort with every Heil product. Heil Performance Series heat pumps are covered by a 10-year parts limited warranty.*

What sets Heil® heat pumps apart?
1. Durable galvanized steel construction with baked-on paint finish built to weather the seasons.
2. Post-painted fin stock and coated wire grille help guard against corrosion. The grille spacing protects the coil but allows for easy cleaning.
3. Scroll compressor operates with proven efficiency and reliability.
4. Control panel allows for easier, quicker service access.
5. Compressor is housed in an extra-thick shell for added protection and durability.
6. Top-discharge design improves airflow and minimizes noise.
7. Durable copper tubing, aluminum fin coil, and fins that are post-painted for protection help maintain efficiency.
8. Integrated solid state controls make the change from heating to cooling go smoothly.

What is a split system heat pump?
Heil split system heat pumps are designed for durability and comfort. Properly matched combinations of an outdoor heat pump and a separate indoor unit can be customized to provide cooling, gas heating, and/or electric heating. By combining the appropriate indoor unit with a matching outdoor unit, various combinations of cooling and heating methods can be created for a great combination of comfort, efficiency and economy.

What matters in a split system heat pump?
Get the most out of a split system by choosing the heat pump that fits your comfort needs. All of our heat pumps include comfort enhancing and durable features to deliver lasting performance. For the ultimate combination of comfort, efficiency and convenience, ask about our Ion™ communicating system models with Wi-Fi® capability. For year-round efficiency in a unit, look for two-stage or variable-speed compressor operation. Our quietest outdoor units feature wire hail guard grilles, corner posts, and compressor sound jackets. Heil split system heat pumps offer energy efficiency, increased comfort, durable performance, and quiet operation.

* To the original owner, Heil products are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. See warranty certificate for complete details.

Wi-Fi® is a registered trademark of Wi-Fi Alliance Corporation.
Efficiency ratings – what do they mean?

**Seasonal Energy Efficiency Ratio (SEER)** – Measures the cooling efficiency of air conditioners and heat pumps during an average cooling season. The higher the SEER, the greater the energy economy.

**Heating Seasonal Performance Factor (HSPF)** – Measures the heating efficiency of heat pumps. The higher the HSPF, the greater the efficiency and energy savings potential during heat pump heating.

**Energy Efficiency Rating (EER)** – Measures the cooling efficiency of air conditioners and heat pumps during a set temperature (95°F).

**ENERGY STAR®** – A U.S. Environmental Protection Agency program to identify and promote energy-efficient products in order to reduce energy consumption.

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**N4H4 Performance 14 Heat Pump**
- 14-15 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Single-stage cooling and heating for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty*(upon timely registration)
- Coastal model available (N4H4**C)

**N4H6 Performance 16 Heat Pump**
- Up to 17.5 SEER/13 EER cooling efficiency
- Up to 9.5 HSPF heating efficiency
- Two-stage cooling for improved temperature and summer humidity control
- Two-speed fan motor with quiet operation
- 10-year parts limited warranty* (upon timely registration)

**NH4H4 Performance 14 Heat Pump**
- 14-15 SEER/11.5 EER cooling efficiency
- 8.2 HSPF heating efficiency
- Single-stage cooling and heating for temperature and humidity control
- Single-speed fan motor with quiet operation
- 10-year parts limited warranty* (upon timely registration)

**NH4H6 Performance 16 Heat Pump**
- Up to 17.5 SEER/13 EER cooling efficiency
- Up to 9.5 HSPF heating efficiency
- Two-stage cooling for improved temperature and summer humidity control
- Two-speed fan motor with quiet operation
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## Comfort Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>HVH8</th>
<th>HCH6</th>
<th>HSH5/ HSH6</th>
<th>HSH4</th>
<th>N4H6</th>
<th>NXH5/ NXH6</th>
<th>N4H4'</th>
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<tbody>
<tr>
<td>Summer Dehumidification</td>
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<td>Good</td>
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<tr>
<td>Temperature Control</td>
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## Efficiency

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<th>NXH5/ NXH6</th>
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<tbody>
<tr>
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<td>Up to 19</td>
<td>Up to 17</td>
<td>Up to 16</td>
<td>Up to 15</td>
<td>Up to 17.5</td>
<td>Up to 17</td>
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<td>14-15</td>
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<tr>
<td>Electric Heating HSPF (Heat Pumps only)</td>
<td>Up to 11</td>
<td>Up to 9.5</td>
<td>Up to 9</td>
<td>Up to 8.2</td>
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## Design Features

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<th>NXH5/ NXH6</th>
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<tbody>
<tr>
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<td>Multi-Speed Fan Motor</td>
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## Peace of Mind

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<td>No Hassle Replacement** Limited Warranty**</td>
<td>10-yr</td>
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† Coastal model available
Many models are ENERGY STAR® qualified. Ask your contractor for details or visit www.energystar.gov.

* Timely registration required for 10-year parts limited warranty. Limited warranty period is five years for parts if not registered within 90 days of installation except in jurisdictions where warranty benefits cannot be conditioned upon registration. Please see warranty certificate for further details and restrictions.

** See No Hassle Replacement limited warranty certificate for complete details and exclusions.