



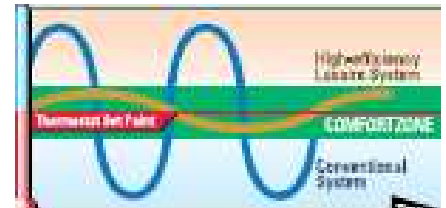
CLIMATECARE

Premium 18 SEER Heat Pumps

“When Only the Best is Good Enough”

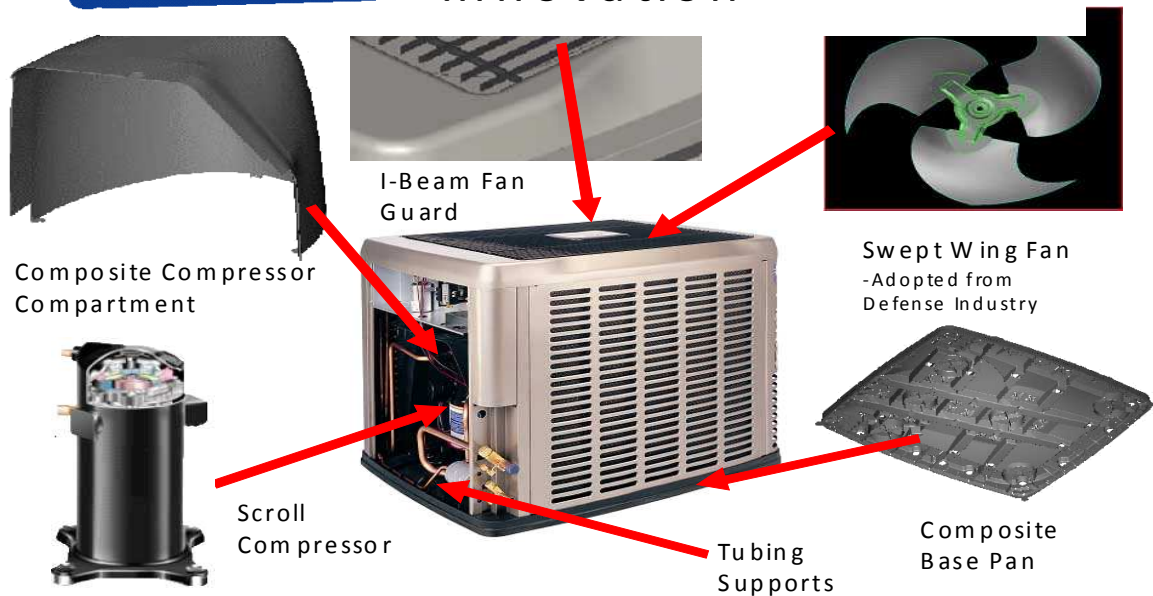
HL8B Features:

- *Energy Star Rated*
 - *Efficiency ratings of up to 18 SEER & 10.0 HSPF when matched with Variable Speed Indoor Section*
 - *Environmentally Friendly Refrigerant - delivers environmentally friendly performance with zero ozone depletion.*
 - *Superior Coil Protection - A stamped decorative metal coil guard completely protects coil from debris and other large damaging material while a polymer mesh further protects the coil against smaller particles.*
 - *Durable Finish - Automotive quality finish provides the ultimate protection from harmful U.V. rays as well as rust creep ensuring long-lasting high quality appearance. A powder-paint topcoat is applied over a baked-on primer, using a galvanized, zinc coated steel base material. The result is a finish that has been proven in testing to provide 33% greater durability than conventional powder-coat finishes.*
 - *Protected Scroll Compressors - Compressor is protected against high and low pressure as well as excessive temperature for added longevity*
 - *Filter-Drier - A factory installed, solid core liquid line filter-drier filters harmful debris and moisture from the system*
 - *Two Stage Technology – operates at two levels of performance to continually match your homes needs*
-
- *“Hot Heat Pump” Technology – conventional Heat Pumps deliver air temperatures that are below normal body temperature. Resulting in that “Cold Draft” feeling. Our exclusive Hot Heat technology delivers higher discharge air temperatures to keep you comfortable while saving energy and money.*



- **QuietDrive System** - Features combination of swept-wing fan, composite base pan, isolated compressor compartment and two-stage compressor to reduce overall sound to mere whisper. As low as 71 dBA
- **Low Operating Sound Levels** - A Swept Wing fan design boasting technology adapted from aeronautic and defense engineering provides for whisper quiet operation by allowing airflow to flow smoothly and efficiently across the fan tips.
- **Long Lasting Operation** - Strong and durable composite base pan provides added strength while resisting rust and corrosion as well as reducing sound and vibration.
- **Isolated Compressor Compartment** - A molded composite bulkhead isolates the compressor from the rest of the unit reducing sound and vibration.

QuietDrive™ Innovation



- **Complete System Control** - These heat pumps utilize the unique Demand Defrost VI microprocessor defrost control system to provide optimal comfort as well as monitor the overall system for reliable operation. In the event improper operating conditions occur (high temperature and/or high pressure), the system will automatically shut the system down to extend the life of the heat pump. The defrost control features an internal memory to aid the technician in troubleshooting, reducing service time and cost.
- **Quality copper tube aluminum fin construction for reliability**
- **Standard 5 year parts warranty, but if registered online within 90 days of purchase upgrades to 10 year total parts warranty**

You can choose a HL8B Heat Pump as part of your Hybrid Comfort System that lets you shift from the efficiency of an electric Heat Pump to the added power of a high efficiency gas furnace for the most efficient heating you've ever experienced

