

LENNOX
A BETTER PLACE®



DAVE LENNOX

signature[™]
COLLECTION

Home Comfort Systems

HSX19

The most quiet and efficient central air conditioner you can buy.*



Dave Lennox *Signature™* Collection HSX19 Air Conditioner

Lennox makes your HOME...A BETTER Place.®

SilentComfort™ technology for smooth, quiet cooling

Two-stage operation minimizes temperature swings for maximum comfort and efficiency

Outstanding efficiency can save you hundreds of dollars each year

Non-ozone-depleting R410A refrigerant meets the EPA's (Environmental Protection Agency) most stringent environmental guidelines

Lennox® System Operations Monitor reviews system performance for additional peace of mind and faster, easier service

ENERGY STAR®-qualified

Want some peace and quiet? The HSX19 air conditioner more than delivers.

Innovative SilentComfort™ technology and smooth-operating components make the HSX19 the quietest ultra-efficient central air conditioner you can buy—up to 13 times quieter than a typical air conditioner.

THE MOST QUIET AND EFFICIENT CENTRAL AIR CONDITIONER YOU CAN BUY.*

The HSX19 is not only superquiet—it's also ultra-efficient. Designed with the finest features available, the HSX19 takes cooling technology to new heights, so your utility bills reach new lows. You gain comfort and save money.

Compared to an older air conditioner, the HSX19 can save you hundreds of dollars each year.

The HSX19 provides cooling efficiencies of up to an unprecedented 19.20 SEER, making it nearly twice as efficient as a typical air conditioner. That means the HSX19 can lower your utility bills by up to 60%!

EFFICIENCY RATING

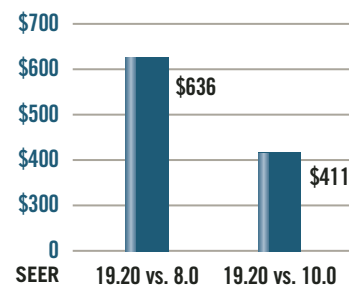
Up to 19.20 SEER (Seasonal Energy Efficiency Ratio).

WARRANTY

10-year limited warranty on compressor.

5-year limited warranty on all remaining covered components.

3-YEAR COOLING SAVINGS



19.20 SEER HSX19 air conditioner, compared to older, less efficient units

This chart compares the 3-year savings you can expect from an HSX19 air conditioner, versus units with lower efficiency ratings. Your actual savings will vary depending on the weather, local fuel rates, indoor coil and your lifestyle.

Source: U.S. Department of Energy national average energy rates.

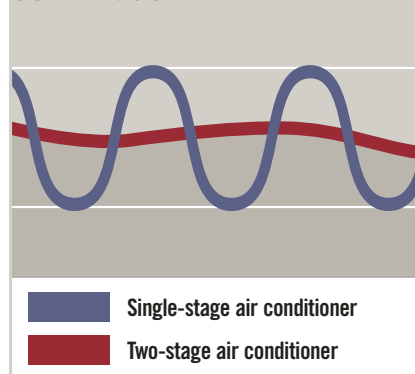
*A combination of sound ratings established per ARI's test standard: 270 and efficiency ratings established per ARI's test standard: ANSI/ARI 210/240-94.

Maximum comfort with minimum wasted energy.

With its two-stage design, the HSX19 air conditioner makes the distinction between mild and extremely hot days, using only the energy necessary to keep you comfortable. It operates at low speed up to 80% of the time, so you can avoid temperature swings, high utility bills and loud sounds.

Two-stage operation also allows the HSX19 to remove more humidity from the air for added comfort and better air quality.

TEMPERATURE SWING COMPARISON



So quiet, you won't believe your ears.

The HSX19 is engineered with exclusive SilentComfort™ technology for quiet, consistent cooling.

A patent-pending fan design and Copeland Scroll Ultra Tech™ Two-Stage Compressor with vibration isolators, along with a passive sound-dampening fan grill and Hushtone® cabinet, make the HSX19 the quietest ultra-efficient air conditioner available.

Conserves energy, while preserving the environment.

The HSX19 features the industry's first high-efficiency, Copeland Scroll Ultra Tech™ Two-Stage Compressor that uses the new R410A refrigerant, which meets the EPA's standards for environmental safety. Because R410A contains no chlorine, it's ozone- and climate-responsible.



An added measure of reliability.

The HSX19 features the exclusive Lennox® System Operations Monitor—the first onboard cooling system diagnostics in the industry! Similar to the diagnostics system used in automobiles, this monitor analyzes system operations. It can even communicate with select thermostats with a “call for service” indicator for additional peace of mind and faster, easier service.



SOUND INTENSITY



Note: Manufacturers' public ratings. Typical 80 dB air conditioner/heat pump vs. HSX19 operating at 69 dB.



SUPERIOR MOISTURE CONTROL



For a higher level of humidity control and household comfort, pair the HSX19 air conditioner with the *SignatureStat™* Home Comfort Control which provide outstanding dehumidification by removing up to 75 gallons of water per day.

TOTAL LENNOX COMFORT

The industry's first integrated home comfort solution.

The **HSX19 Air Conditioner** is designed to easily integrate with other quality Lennox® products, providing a total home comfort solution:

G61V Variable Speed Furnace is the quietest furnace you can buy.**

PureAir™ Air Purification System cleans the air in your home better than any other single system you can buy.

SignatureStat™ Home Comfort Control combines the functions of a humidistat and thermostat into a single device.

Harmony II® Zoning System provides customized, room-to-room comfort.

Leading the way in comfort and energy efficiency.

Lennox is the first and only HVAC (Heating/Ventilating/Air Conditioning) company to be named an EPA (Environmental Protection Agency) ENERGY STAR® Partner of the Year. This prestigious honor reflects Lennox' ongoing commitment to producing high-quality,



Partner of the Year

high-efficiency products and energy-saving innovations.

**Per Modified Air Conditioning and Refrigeration Institute Standard 260, sound level based on tests of Lennox G61MPV-36B-070 model and competitive units.

Dave Lennox Signature™ Collection HSX19 Specifications

HSX19	024	036	038	048	060
SEER	Up to 17.6†	Up to 17.25	Up to 19.20	Up to 16.35	Up to 15.30
Sound Rating-dB	69	69	72	72	73
Dimensions HxWxD (in.)	30-7/8 x 32-1/8 x 34	30-7/8 x 32-1/8 x 34	44-7/8 x 32-1/8 x 34	34-7/8 x 32-1/8 x 34	40-7/8 x 32-1/8 x 34
HxWxD (mm)	784 x 816 x 865	784 x 816 x 865	1140 x 816 x 865	886 x 816 x 865	1038 x 816 x 865

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice. Warranties noted apply to residential applications only and are limited. Please see actual warranty for details.

†Preliminary data subject to change without notice.



Many Lennox® home comfort systems meet ENERGY STAR® requirements when used with appropriate components. Ask your dealer for details.



Lennox is proud of the fact that these products have earned the Good Housekeeping Seal.



Certification applies only when used with proper components as listed with ARI

OUTSTANDING FEATURES FOR EXCEPTIONAL COMFORT AND EFFICIENCY.

SilentComfort™ Fan Grill –

Patent-pending design provides vortex suppression to reduce sound of airflow exiting unit.

Factory Installed Lennox® System

Operations Monitor – Industry's first onboard cooling system diagnostics to monitor operation and allow fast troubleshooting.

SilentComfort Direct-Drive Fan –

Design delivers ultraquiet operation with a patent-pending fan design.

High-Efficiency Outdoor Coil –

Provides exceptional heat transfer and low air resistance for high-efficiency operation.

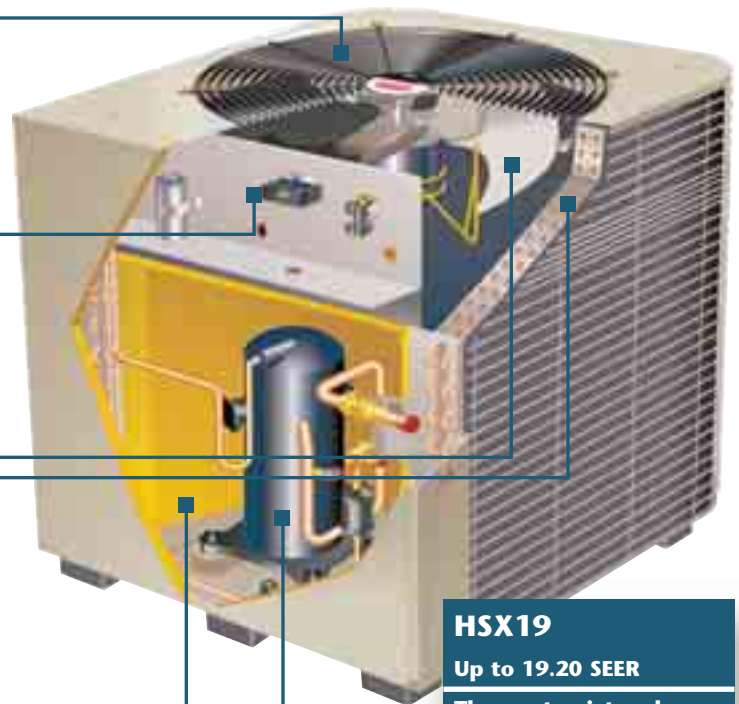
Insulated Compressor Compartment –

Minimizes operating sounds with innovative materials and industry-leading, vibration isolating compressor mounts.

Copeland Scroll Ultra Tech™

Two-Stage Compressor –

Industry's first high-efficiency, two-stage scroll compressor operates at low speed most of the time for quieter, more consistent comfort and better humidity control. Utilizes non-ozone-depleting R410A, an environmentally responsible refrigerant.



HSX19
Up to 19.20 SEER
The most quiet and efficient central air conditioner you can buy.*

*A combination of sound ratings established per ARI's test standard: 270 and efficiency ratings established per ARI's test standard: ANSI/ARI 210/240-94.



- 1 Air conditioner or heat pump
- 2 Thermostat
- 3 Furnace or blower coil
- 4 Filtration device
- 5 Germicidal light
- 6 Humidifier
- 7 Supply duct
- 8 Energy recovery ventilator
- 9 Refrigerant coil
- 10 Return duct

TOTAL LENNOX COMFORT

Lennox® heating, cooling and air quality products are designed to deliver comfort efficiently and economically—not only as individual products, but also as a system solution. Installed together, Lennox products deliver on every comfort count: quiet operation, even temperatures, balanced humidity, consistent airflow and healthy air quality.

DEALERS YOU CAN COUNT ON

Choosing the right dealer for your heating, cooling and indoor air quality needs is every bit as important as choosing the right brand. We think you'll agree that our dealers are a big reason why you can count on getting quality customer service when you call.

LENNOX® *A better place®*
HOME COMFORT SYSTEMS

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