

I N N O V A T I O N

M E E T S

E F F I C I E N C Y

M E E T S

C O N T R O L

M E E T S

S U P R E M E L Y

P R E C I S E

C O M F O R T





H E L L O

## MEET THE ULTIMATE COMFORT SYSTEM™.

Introducing the most advanced, most efficient, most capable heating and air-conditioning system ever created. It's a triumph of Lennox innovation, comprised of the most advanced technology we've ever assembled into one system. Led by the brilliant iComfort Wi-Fi® touchscreen thermostat, the system includes:

The precision and efficiency of the XC25/XP25 air conditioner or heat pump

The continuous warmth and quiet, comfortable airflow of the SLP98V furnace

or the cool, blissful comfort of the CBX40UHV air handler†

The consistent, even temperatures of iHarmony® zoning

The pure, fresh air that comes from the three-way cleaning of PureAir™ whole-home filtration

It's the system against which every other will be measured.

One that redefines precision, consistency and comfort.

It's quite a story.

Because it's quite a system.



L E N N O X      C H A N G E S  
T H E      G A M E

A system like this doesn't come from conventional thinking.

The status quo doesn't break new ground. When you insist on better ideas, you end up creating better products.

Products that give comfort and precision entirely new meanings.









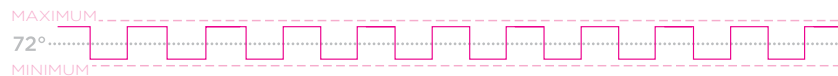
# I N N O V A T I O N

## EXACTLY RIGHT, EVERY TIME.

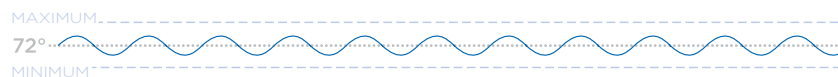
Set a temperature, and the system complies without delay. Your home is filled with precisely heated or cooled air, and the temperature you specify is maintained with an accuracy of 0.5 degree or less. Lennox® Precise Comfort® technology means perfection.

## PERFECT COMFORT WITH PEACE AND QUIET.

To preserve your flawless indoor environment, the Ultimate Comfort System™ features variable speed airflow that allows the system to start up and shut down in almost complete silence and create more even, steady temperatures. No whooshing, no pinging, just gentle, consistent comfort every day of the year. In fact, the Ultimate Comfort System operates with such low noise levels you may not even be able to tell it's on. Except, of course, for the incredibly comfortable air filling every corner of your home.



*SINGLE-STAGE MOTOR: Since it's either full speed or completely off, a single-stage motor creates continuous temperature cycling throughout the day.*



*TWO-STAGE MOTOR: With the ability to operate at two different speeds, a two-stage motor creates temperatures that are more even and steady, with only mild temperature cycles throughout the day.*



*PRECISE COMFORT® TECHNOLOGY: Variable capacity and a variable speed motor let the system maintain consistent temperatures without temperature cycling, preserving your perfect temperature and your perfect environment throughout the day.*

**COMFORT CUSTOMIZED FOR YOUR EXACT CLIMATE.**

The Ultimate Comfort System™ doesn't just adapt to your needs, it even adapts to your part of the country. Simply tell it where you live during setup and Climate IQ® technology goes to work. In warmer climates, it adjusts airspeed to allow greater humidity control. In cooler climates, the system starts up more slowly to allow the air to absorb more heat before circulation.





**CLEANER, FRESHER AIR WITH EVERY BREATH.**

Perfectly heated, cooled and humidified air feels great. But to make it feel even better, and to make it healthier for your family, it must be clean. The Ultimate Comfort System is not only comfortable, but it also features the PureAir™ air purification system. It's the most effective single air quality solution you can buy, on par with that found in general surgery rooms in hospitals.



L E N N O X     D O E S     M O R E  
W I T H     L E S S

Ability is nothing without responsibility. It seems almost counterintuitive that a system this precise and this comfortable can also be this energy efficient. That's Lennox innovation at work, putting brilliant new technologies into the field of home heating and cooling. Now, serious comfort doesn't have to mean serious energy use.







# E F F I C I E N C Y

## **COMFORTABLE, RESPONSIBLE AND RENEWABLE**

A truly revolutionary system offers more than better air—it offers brilliant new solutions to energy use. The Ultimate Comfort System™ is so innovative, it can use the SunSource® solar modules to power heating and cooling, routing any surplus energy it generates into your home to run small appliances and electronics.

## **AN EXACTING STANDARD OF EFFICIENCY**

The Ultimate Comfort System is as smart with your energy use as it is with your comfort. Since Precise Comfort® technology can modify the intensity of the system's heating or cooling in increments of 1%, your home stays exactly the way you want it using the least amount of energy possible.

T A K E      C O N T R O L  
T H E      L E N N O X      W A Y

Surround yourself with the environment you've always wanted.

An environment of perfectly heated and cooled air, filling every square inch of your home. With the innovation of Lennox, sophisticated pieces of technology work as one to take your comfort to an amazing new level.









Each area, known as a “zone,” has its own localized thermostat to monitor and adjust the temperature. In addition, the temperature in every zone can be controlled from your iComfort Wi-Fi® thermostat if desired. So every area in your home will feel exactly how you wish.

# C O N T R O L

## **AIR DELIVERED WHEN AND WHERE IT'S NEEDED**

Lennox is raising the bar on comfort and control with iHarmony® zoning, which allows the Ultimate Comfort System™ to direct air to specific areas in your home and reduce the airflow to other areas. Your comfort is now customized from room to room, and from floor to floor.

## **ADVANCED COMFORT AND CONTROL TO MATCH**

At first glance, a system this sophisticated might seem like it would be hard to use. But it isn't. Because it's under the control of the iComfort Wi-Fi® touchscreen thermostat, the most advanced thermostat Lennox has ever created. Monitor and adjust your temperature from anywhere in the world. Save energy with just a touch. Get five-day weather forecasts and live weather alerts. It's all at your fingertips.

*ZONE 1: HOME OFFICE — Area that needs intermittent heating or cooling*

*ZONE 2: KITCHEN — High-volume-traffic area that needs extra heating or cooling*

*ZONE 3: GUEST BEDROOM — Low-activity area that needs little heating or cooling*

*ZONE 4: FAMILY ROOM — High-activity area that needs extra airflow*



E V E R Y T H I N G  
C O M E S T O G E T H E R  
P E R F E C T L Y

To create the most advanced comfort system the world has ever seen, you have to combine the most advanced, innovative and efficient components. Together, they're simply amazing, though each is a standout in its own regard.

*\*Efficiency claim based on comparison of air conditioning and heat pump products' SEER as published in AHRI January 2013. Actual system combination efficiency may vary; consult a Lennox Dealer or AHRI for exact system efficiencies. Precision claim based on the cooling capacity range of the XC/XP25-036 units as compared to equivalent size competitive variable capacity compressor units.*

*\*\*Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox SLP98UH070XV36B and leading competitive units as of July 2013 at mid-point temperature rise and minimum external static pressure when set up per Section 4.4.4 of AHRI 260-2012. Efficiency ratings established per test standard: ANSI/ASHRAE 103-2007.*

*\*\*\*Based on sound pressure levels during operation of CBX40UHV-36 with factory installed MERV 16 Precision Pleat™ media filter and leading competitive three-ton units at equivalent static pressure when set up per section 4.5.3 of AHRI's test standard. AHRI 260-2001; and efficiency (CFM/Watt) ratings established per AHRI's test standard: ANSI/AHRI 210/240-2005.*

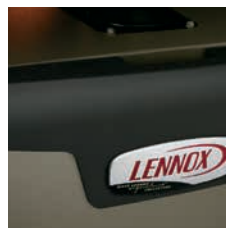
*†Frequently paired with a CBX32MV air handler in heat pump or straight cool applications.*



### XC25/XP25 AIR CONDITIONER AND HEAT PUMP

#### The most precise and efficient air conditioner or heat pump you can buy\*

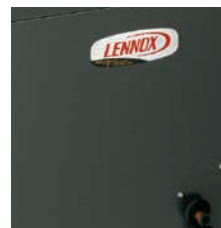
- Changes cooling or heating output in increments of 1% for precise comfort and smart energy use
- Cooling efficiencies of up to 26 SEER
- Exclusive SilentComfort™ technology that keeps sound levels at a minimum
- SunSource® — Exclusive solar-ready capability
- ENERGY STAR® Most Efficient qualified



### SLP98V FURNACE

#### The quietest high-efficiency furnace you can buy\*\*

- Adjusts heat output in increments of 1% for incredible precision and efficiency
- One of the highest heating efficiencies in the industry at 98.2% AFUE
- Exclusive SilentComfort technology that keeps sound levels at a minimum
- ENERGY STAR Most Efficient qualified



### CBX40UHV AIR HANDLER

#### The quietest and most efficient air handler you can buy\*\*\*

- Less than 2% air leakage for outstanding efficiency
- Advanced humidity control
- Built-in MERV 16 filtration system for powerful allergen control



### ICOMFORT WI-FI® TOUCHSCREEN THERMOSTAT

#### So Simple. So Smart. So Comfortable.®

- Connects to the Cloud via your home's wireless network
- Remote temperature adjustment from anywhere in the world via smartphone, tablet, laptop or other web-enabled device
- Energy-saving One-Touch Away Mode
- Live weather alerts and five-day forecasts
- System alerts and maintenance reminders sent via email



### PUREAIR™ AIR PURIFICATION SYSTEM+

#### Cleans the air in your home better than any other single system you can buy

- The only single solution effective against all three types of air pollutants: particles such as dust and dirt, bioaerosols such as bacteria and fungi, and chemical fumes and odors
- Removes over 95% of particles down to .3 micron
- Removes ozone and VOCs, including formaldehyde
- Hospital-grade air filtration



### IHARMONY® ZONING SYSTEM

#### A major advance in precision climate control

- Uses motorized dampers in the ductwork to redirect air where it's needed
- Allows individual cooling and heating of four different areas—or “zones”—in your home
- Remote temperature control allows adjustment from within each temperature zone



**GROUNDBREAKING INNOVATION. GAME-CHANGING COMFORT.**

Since 1895, Lennox has been on a continuous quest to reinvent home comfort. Perfect air is our purpose and our obsession. Today, we are proud to introduce our newest advancement in that pursuit. One that sacrifices nothing, and truly provides comfort without limits. A system that can adapt, anticipate and respond to your demands with unprecedented immediacy and precision. The Lennox® Ultimate Comfort System™ finally achieves what no other manufacturer can: perfection.