



DAVE LENNOX
signature
COLLECTION

Home Comfort Systems



CBX40UHV

The quietest and most efficient air handler you can buy.*

LENNOX

HOME COMFORT SYSTEMS
Innovation never felt so good.™

Dave Lennox Signature® Collection Variable Speed Air Handler

Innovation never felt so good.™

Offers greater cooling efficiency when matched with specific air conditioners or heat pumps

More efficient operation reduces electric consumption and conserves resources

Factory-installed MERV 16 media filter provides healthier indoor air and reduces the space required for installation

Emits no ozone into the air

Slow-ramping heating-mode blower offers greater comfort, eliminating uncomfortable “cold blow”

Humidity control maximizes comfort

SilentComfort™ technology reduces noise

Every air conditioner or heat pump needs an indoor unit to blow conditioned air through the home, and there are several to choose from.

Typical air handlers simply circulate heated or cooled air through the air duct system. The CBX40UHV does this plus so much more.

THE QUIETEST AND MOST EFFICIENT AIR HANDLER YOU CAN BUY.*

In heating mode, the CBX40UHV increases airflow slowly, virtually eliminating the “cold blow” common with some air handlers. Low-speed operation helps keep sound to a minimum. What’s more, a built-in filtration system helps clean the air of allergy-aggravating particles. This innovative air handler delivers comfort that’s efficient, quiet and healthy—everything you expect from Lennox.

Comfortable

Blowing away the competition

The CBX40UHV slowly ramps up, instead of starting at full speed, to allow the coil temperature to get hot before air exits the registers. By slowly ramping up the motor, the heat pump and the electric heat strips can “pre-heat” to avoid a drafty feeling in the winter.

Healthy

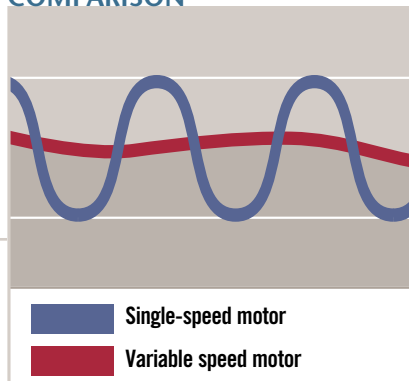
Helping everyone breathe easier

Featuring a factory-installed MERV 16 filtration system, the CBX40UHV provides more effective filtration for ideal air quality and comfort. This extremely compact air handler is designed with high-efficiency filtration in mind to provide an optimum home environment.

WARRANTY

10-year limited warranty on covered components.

TEMPERATURE SWING COMPARISON



*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 external static pressure when set up per Section 4.5.3 of ARI's test standard. ARI 260-2001; and efficiency (CFM/watt) ratings established per ARI's test standard: ANSI/ARI 210/240-2005.

OUTSTANDING FEATURES FOR EXCEPTIONAL QUALITY, COMFORT AND EFFICIENCY

Customized Comfort Network

The CBX40UHV Air Handler

is designed to easily integrate with other quality Lennox® products for complete, continuous comfort. Use it with:

XC21/XP19

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

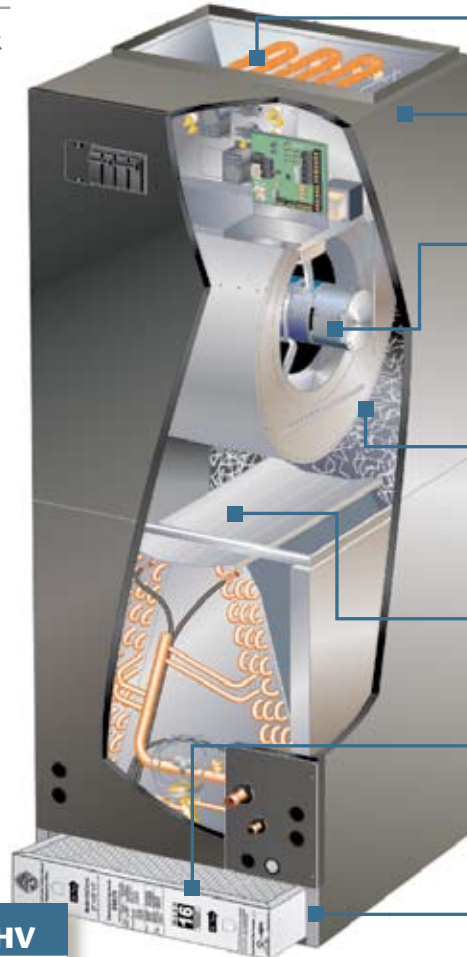
Harmony III™ Zoning System

Customized temperatures for room-by-room comfort.

ComfortSense™ 7000 Series

Touchscreen Thermostat

Precision temperature and humidity control.



CBX40UHV
The quietest and most efficient air handler you can buy.*

- Optional Electric Heat** – provides staged heat for even greater comfort.
- Corrosion-Resistant Cabinet** – offers long-lasting reliability with a durable, baked-on finish.
- Variable Speed Blower Motor** – allows enhanced humidity control, improved indoor air quality and more consistent temperature for added comfort.
- Insulated Blower Compartment** – reduces sound for quiet operation. Meets Florida standards for less than 2% air leakage from unit.
- High-Efficiency Evaporator Coil** – provides excellent heat transfer and efficiency.
- MERV 16 Filtration** – the highest-rated media filter available for residential applications, delivering exceptional particle filtration for unmatched indoor air quality.
- Tool-Free Filter Access** – allows easy filter replacement for improved air quality.
- Antimicrobial Drain Pan** – includes an antimicrobial agent that inhibits mold and mildew growth. Durable composite material won't corrode or rust.



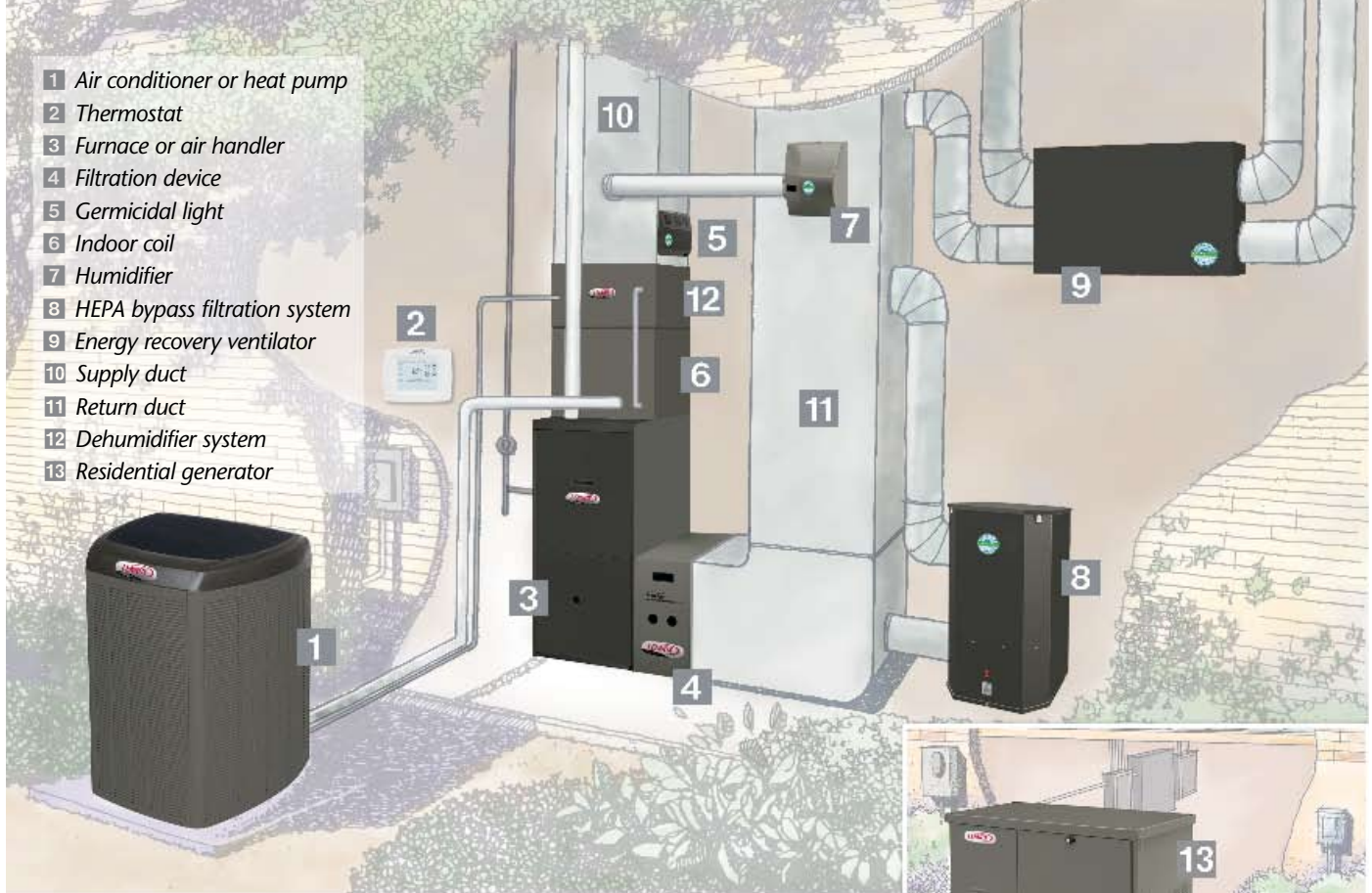
Dave Lennox Signature® Collection CBX40UHV Specifications

CBX40UHV	024	030	036	042	048	060
HxWxD (in.)	55-1/4 x 21-1/4 x 22-5/8	55-1/4 x 21-1/4 x 22-5/8	55-1/4 x 21-1/4 x 22-5/8	62-3/4 x 21-1/4 x 25-5/8	62-3/4 x 21-1/4 x 25-5/8	62-3/4 x 21-1/4 x 25-5/8
HxWxD (mm)	1403 x 540 x 575	1403 x 540 x 575	1403 x 540 x 575	1594 x 540 x 575	1594 x 540 x 575	1594 x 540 x 575

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.



**A combination of sound ratings established per ARI's test standard: ARI 270; and efficiency ratings established per ARI's test standard: ANSI/ARI 210/240-2005.



CUSTOMIZE YOUR COMFORT

Lennox® heating, cooling and indoor air quality products are designed to provide efficient, economical comfort—not only as individual units, but also together as an integrated system. This combined network of products delivers on every comfort count, from consistent temperatures and balanced humidity to improved indoor air quality. Lennox also offers a line of residential generators, which provide safe, reliable standby power in the event of outages.

DEALERS YOU CAN COUNT ON

Choosing the right dealer for your home’s heating, cooling and air quality needs is every bit as important as choosing the right brand. We think you’ll agree our independent dealers are a big reason you can count on quality customer service whenever you call. Your Lennox dealer’s dedication to quality shows in his knowledge, training and expertise in designing the right system for your home, installing it properly and keeping it running perfectly for many years to come.



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Visit us at www.lennox.com, or contact us at 1-800-9-LENNOX.