# Mini-Split Systems Year-Round Comfort and Performance

Single and Multi-Zone Heat Pump Systems

**UP TO 23.5 SEER** AND 10.5 HSPF







# The solution that works where others won't.

# MINI-SPLIT SYSTEMS UNITS AT A GLANCE:

Up to 23.5 SEER and 10.5 HSPF

High efficiency and inverter technology reduce energy usage

A wide variety of sizes, indoor unit types and voltage options increase application flexibility

Single and multi-zone compatible

No need for ductwork

Whisper-quiet levels of indoor operation

Cold catalyst filter reduces volatile organic compounds in the air

Easy installation and maintenance

Excellent construction, reliability, and warranties

Can help meet LEED requirements for efficiency and indoor air quality

Complements the Lennox line of VRF products

Not every commercial space is the same. Some areas may be difficult to heat and cool, or impossible to reach with the ductwork of a traditional system. Some areas aren't designed to accommodate large heating and cooling solutions. For these situations, Lennox offers a brilliant, innovative solution: Mini-Split Systems.

- A smaller version of a traditional split system
- Consists of an outdoor condensing unit, connected to a single or multiple powerful, self-contained fan and indoor unit
- Extremely energy smart and quiet

With Lennox Mini-Split Systems, businesses can enjoy heating and cooling in previously uncomfortable areas, while using energy wisely. All backed by the expertise and extensive support that only Lennox can offer.



# Perfect comfort in problem areas.

Lennox Mini-Split Systems provide extremely effective cooling and dehumidification for business environments of all kinds.

- Server rooms and office spaces
- Exercise rooms and gymnasiums
- Restaurant serving areas
- Classrooms
- Churches
- Building additions

# **Lennox Mini-Split Systems Compared to Traditional Systems**

Lennox Mini-Split Systems offer substantial advantages over other types of commercial heating and cooling.

# Seamless Controls Integration with Lennox VRF

For buildings that take advantage of the efficiency, reduced structural modification and small space requirements of Lennox VRF, Lennox Mini-Split Systems are a smart addition. In fact, Lennox Mini-Split Systems can even be controlled by the Lennox VRF Central Controller for complete integration.

### **Quieter Operation**

Because its loudest components are installed outside, Lennox Mini-Split Systems operate with sound levels as low as 29 dBA. They're quiet and unobtrusive in any environment and far quieter than many other localized cooling solutions.

### **Energy Smart**

With variable speed inverter technology, Lennox Mini-Split Systems can reach efficiencies up to 23.5 SEER and 10.5 HSPF. This high-efficiency operation leads to reduced energy costs. Lennox Mini-Split Systems may also meet the SEER and HSPF requirements of LEED v4.

### Flexibility

Lennox Mini-Split Systems are available with four different types of indoor units to fit in any environment and deliver the best possible cooling for the area in which they're installed.

For precise cooling in multiple areas, Lennox offers outdoor units that can support up to five zones.

### WARRANTIES

**7-Year Limited Warranty** on compressor

5-Year Limited Warranty on covered components

See warranty certificate for actual details.

### Advantages beyond comfort.

Because of their smart design and energy efficiency, Lennox Mini-Split Systems offer extensive advantages to every business owner.



### **Energy Efficiency**

With energy efficiency of up to 23.5 SEER, Lennox Mini-Split Systems are ENERGY STAR® qualified. These ductless systems evenly distribute cooling to the area without loss of energy or cooling capacity.



#### Air Quality

Humidity can create mold and mildew, which can aggravate respiratory issues. Lennox Mini-Split Systems are designed to provide effective humidity control to preserve healthier air.



#### **Precise Control**

Lennox Mini-Split Systems use variable speed inverter technology to control cooling capacity. This makes them extremely energy efficient, while providing exact control of temperature levels.



### Long Life and Reliability

Lennox Mini-Split Systems are built to Lennox standards of quality, and are extensively tested for leaks and corrosion.

LEHNOX

# Smart design for commercial cooling.

Lennox Mini-Split Systems include smart examples of Lennox innovation, with features designed to keep every environment perfect without a second thought.

#### Follow Me Temperature Control

By integrating a temperature sensor into the remote control, Lennox Mini-Split Systems can provide heating and cooling that is customized to the exact area needed.

#### **Self-Cleaning**

Low maintenance is part of the design of Lennox Mini-Split Systems. During self-cleaning mode, the systems will run maintenance procedures to blow dust and moisture from internal components. This preserves efficiency and air quality.

### **Cold Catalyst Filter**

Lennox Mini-Split Systems strive to make their environments clean and healthy. The cold catalyst filter works to effectively eliminate potentially toxic volatile organic compounds like formaldehyde and benzene.





# Solutions for customized comfort

Don't just choose a Lennox® product—choose a Lennox Commercial Comfort System.

These complete packages of HVAC solutions provide tools to create a healthy and comfortable environment.



### **VRF**

- Outdoor Units
- Indoor Units
- Controls



# **Mini-Split Systems**

- Wall-Mounted Non-Ducted
- Ceiling Cassette Non-Ducted
- Medium Static Ducted
- Ceiling Floor Non-Ducted



# **Packaged Units**

- Energence® Rooftop Units
- Strategos® Rooftop Units
- Landmark® Rooftop Units
- Raider® Rooftop Units



### **Commercial Controls**

- Systems Integration Solutions
- Commercial Thermostats
- L Connection® Network



### **Solar Ready**

• SunSource® Commercial **Energy System** 



### **Indoor Air Quality**

- Humiditrol® Dehumidification System
- Demand Control Ventilation
- Air Filters
- UVC Lamps



# **Split Systems**

- S-Class® Air Conditioners/Heat Pumps
- T-Class<sup>™</sup> Air Conditioners/Heat Pumps
- Air Handlers
- Indoor Coils



### **Heating**

- Unit Heaters
- Duct Furnaces
- Furnaces















