LENNOX MERIT® SERIES

SPLIT SYSTEMS

ML14XC1, ML14XP1, ML18XC2

LENNOX Commercial
LENNOX MERIT® SERIES SPLIT SYSTEM
AIR CONDITIONERS AND HEAT PUMPS.

Precision-balanced, direct drive fan to keep the noise low and the savings high.

Reinforced with a PermaGuard™ cabinet for long-lasting protection against rust and corrosion.

Cabinets built using superior materials and proprietary designs make Lennox® units more durable, safer and easier to install.

Fan and blades enhance air circulation and decrease noise from the unit.

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change.

Merit® Series Small Split System performance specifications

### COOLING DATA

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<th>Indoor Dimensions (IN)</th>
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### PHYSICAL DATA

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### PHYSICAL DATA OF MODEL

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### Q U A N T U M CO I L

Our Uncontested Quantum™ Coil

With years of rigorous testing under the most extreme conditions, our Quantum Coil – featuring a proprietary aluminum alloy exclusive to Lennox – is designed to weather the harshest elements.

Our exclusive coil is made from a proprietary aluminum alloy for improved resistance to corrosion, resulting in improved performance and energy savings.

### Q U I E T A N D E F F I C I E N T O P E R A T I O N

- **Outdoor Cell Fan** moves large volumes of air uniformly through the entire condenser coil for high system efficiency.
- **Quantum coil** is made from proprietary aluminum alloy for corrosion resistance, improved performance and energy savings.
- **Scroll Compressor** provides smooth, efficient, and quiet operation.
- **Heavy Gauge Steel Cabinet** provides superior rust and corrosion protection.
- **Refrigerant line connections and service valves** are in one central area of the cabinet for easy access.

### I M P R O V E D H U M I D I T Y C O N T R O L

Humidity is harder to control on mild-temperature days, when less cooling is needed. The ML18XC2 unit was designed to remove more moisture than many other systems by shifting to a lower-capacity stage on mild days to match the heat load, then running long enough to reduce both temperature and humidity.

To enhance humidity control even further, choose the optional Humiditrol® dehumidification system. The patented dehumidification system controls temperature and humidity independently, reducing moisture and helping curb the spread of mold and other airborne contaminants.
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.

PACKAGED UNITS
- Model L™ Rooftop Units
- Enlight Rooftop Units
- Xion™ Rooftop Units
- Raider® Rooftop Units
- Energence® Rooftop Units

COMMERCIAL CONTROLS
- Lennox® CORE Control System
- Prodigy® Control System
- Lennox Commercial Thermostats and Sensors

VRF
- Outdoor Units
- Indoor Units
- Controls
- Accessories

MINI-SPLIT SYSTEMS
- Heat Pump Mini-Splits
- Low Ambient Heat Pump Mini-Splits
- Indoor Units
- Controls

HEATING
- Unit Heaters
- Duct Furnaces
- Furnaces

INDOOR AIR QUALITY
- Humiditrol® Dehumidification System
- Demand Control Ventilation
- High Efficiency MERV Filters
- UVC Lamps
- Needle Point Bipolar Ionizers

SPLIT SYSTEMS
- Elite® Series Large and Small Split Systems
- Merit® Series Small Split Systems
- Air Handlers
- Indoor Coils