

ROOFTOP UNITS

- Energence[®] Rooftop Units**
- 3- to 50-ton gas/electric and electric/electric units
 - Up to 18.0 SEER, 12.8 EER and 14.5 IEER
 - Exceeds federal regulations minimums by up to 38%
 - High-efficiency units that meet or exceed Consortium of Energy Efficiency's (CEE) 2010 Tier 2 rebate levels
 - Prodigy[®] control system makes setup, troubleshooting and service easier than ever
 - Available with the Humiditrol[®] dehumidification system
 - Available MSAP[®] (Multi-Stage Air Volume) supply fan
 - Enviro[™] Coil System significantly reduces refrigerant charge requirements and offers innovative technology that helps maximize reliability and sustainability
 - Low total cost of ownership
 - Blower belt auto tensioner available as a factory option
 - Available MERV 13 filters, factory-installed UVC germicidal lights and foil-faced insulation
 - Corrosion-resistant, removable and double-sloped drain pan
 - Available interoperability via certified BACnet or LonTalk[®] protocols
 - Helps buildings qualify for the most LEED[®] credits¹



ENERGENCE

- Strategos[®] Rooftop Units**
- 3- to 24-ton gas/electric and electric/electric units
 - Up to 16.1 SEER, 14.3 EER and 16.8 IEER
 - Prodigy[®] control system makes setup, troubleshooting and service easier than ever
 - Available MSAP supply fan
 - Integration with Lennox[®] or third-party automation systems
 - Available interoperability via certified BACnet or LonTalk protocols
 - Standard features such as GF service outlet, circuit breaker and swing-out economizer hood
 - "Strike-Through" technology
 - Factory-tested and configured to further simplify installation and start-up



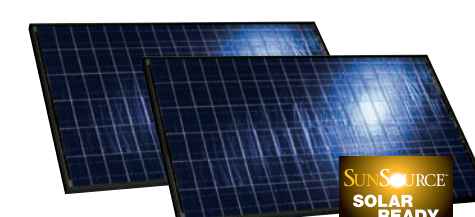
STRATEGOS

- Landmark[®] Rooftop Units**
- 2- to 20-ton gas/electric and electric/electric units
 - Up to 13.0 SEER, 11.4 EER and 11.4 IEER
 - Available MSAP supply fan
 - Durable construction and extensive warranties
 - Easy-maintenance units and common components
 - High- and low-static airflow capabilities
 - Meets a variety of applications with easy-to-install field accessories
 - Stocked units available throughout North America



SOLAR READY

- SunSource[®] Commercial Energy System**
- Available for Emergence 3- to 6-ton rooftop units
- Integrates directly into HVAC system
 - Increases efficiency up to 34 SEER and beyond³
 - Expandable up to 21 solar panels per rooftop unit
 - Dedicated microinverter per solar panel allows for high capture of solar energy
 - Simple, scalable and easy to install
 - Communication module for online system monitoring



SPLIT SYSTEMS

- S-Class[®] 55B/SPB Air Conditioners and Heat Pumps**
- 3- to 5-ton capacities
 - Up to 16.5 SEER and 9.5 HSPF
 - Humiditrol dehumidification system compatible
 - Two-stage scroll compressor
 - Operates as quietly as 76 dB
 - SmartThings[™] louvened coil protection



- T-Class[®] TSA/TPA Air Conditioners and Heat Pumps**
- 3- to 5-ton standard- and high-efficiency units
 - Up to 15.7 SEER and 9.0 HSPF
 - Humiditrol dehumidification system compatible
 - Scroll compressor and other high-quality components
 - Operates as quietly as 76 dB



- Nitrogen-Charged Air Conditioners and Heat Pumps**
- 3- to 5-ton capacities
 - 13 SEER
 - High-efficiency scroll compressor
 - Nitrogen-charged for replacement of R22 components only



- T-Class TSA/TPA 6- to 20-Ton Air Conditioners and Heat Pumps**
- 6- to 20-ton air conditioners
 - 7.5-, 10- and 15-ton trimmed heat pumps
 - Up to 11.7 EER
 - Easy access to compressors and service valves
 - Corner access panels with DDC expansion space



INDOOR AIR QUALITY

- CK34 Indoor Coils**
- 1.5- to 5-ton capacities
 - Uplow, full-cased models
 - Factory-installed thermostatic expansion valve
 - Large face area
 - Copper-rifled tubing and enhanced aluminum fins
 - Minimal air resistance



- C33, CR33, CH33, CH23 Indoor Coils**
- 1.5- to 5-ton capacities
 - Uncased (C33) and full-cased models
 - Uplow configuration (C33)
 - Horizontal configuration (CH33 and CH23)
 - Downflow configuration (CR33)
 - Large face area
 - Copper-rifled tubing and enhanced aluminum fins
 - Minimal air resistance



- CBX40UHV Air Handlers**
- 2- to 5-ton capacities
 - Excellent match with high-efficiency S-Class or T-Class outdoor units
 - Factory-installed MERV 16 filtration
 - Two-part cabinet construction for installation in tight applications
 - Slide-out supply fan
 - Multi-position cabinet
 - Toolless filter access
 - Voltage—available in 230V/160
 - Electric heat options—available in 230V/160 and 230V/60



- CBX32M/MV Air Handlers**
- 1.5- to 5-ton capacities
 - Excellent match with high-efficiency S-Class or T-Class outdoor units
 - Two-part cabinet construction for installation in tight applications
 - Slide-out supply fan
 - Multi-position cabinet
 - Multiple blower speeds
 - Toolless filter access
 - Voltage options—CBX32M available in 230V/160, CBX32M available in 230V/160, 460V/60 and 575V/1/60
 - Electric heat options—CBX32M available in 230V/160, 230V/60, 460V/60 and 575V/60



- CBX27UH Air Handlers**
- 1.5- to 5-ton capacities
 - High-static performance for all air conditioners and heat pumps
 - Two-part cabinet construction for installation in tight applications
 - Slide-out supply fan
 - Multi-position cabinet
 - Toolless filter access
 - Voltage options—available in 230V/160, 460V/60 and 575V/1/60
 - Electric heat options—available in 230V/160, 230V/60, 460V/60 and 575V/60



- CBX26UH Air Handlers**
- 1.5- to 5-ton capacities
 - Economical match for T-Class air conditioners and heat pumps
 - Multiple blower speeds
 - High-quality components and design
 - Voltage and electric heat—available in 230V/160



- T-Class TAA Air Handlers**
- 6- to 20-ton capacities
 - Great match for T-Class 6- to 20-ton air conditioners and heat pumps
 - Quick and easy installation with knock-out access to internal refrigerant lines on either end of the unit
 - Blower belt auto tensioner
 - Factory-installed motor and drive kits in standard-, low- and high-static configurations
 - Voltage and electric heat options—available in 230V/60, 460V/60 and 575V/60

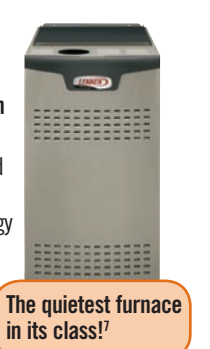


HEATING UNITS

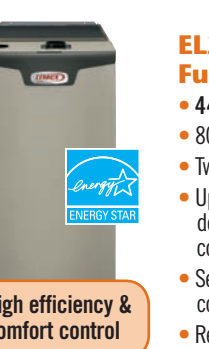
- SLP98V Gas Furnaces**
- 66,000–132,000 Btuh
 - Up to 98.2% AFUE
 - Variable-capacity operation
 - SilentComfort[™] technology
 - Precise Comfort[™] and AirFlex[™] technologies
 - Uplow/horizontal and dedicated downflow configurations
 - Reliable SureLight[®] igniter
 - Multi-speed, direct-drive slide-out blower and toolless entry for quick maintenance



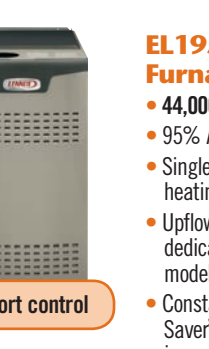
- SL280V Gas Furnaces**
- 66,000–132,000 Btuh
 - 80% AFUE
 - 2-stage variable speed operation
 - SilentComfort technology
 - Uplow/horizontal or dedicated downflow models available
 - Reliable SureLight igniter
 - Multi-speed, direct-drive slide-out blower and toolless entry for quick maintenance



- EL296V Gas Furnaces**
- 44,000–132,000 Btuh
 - 85% AFUE
 - Two-stage operation
 - Uplow/horizontal or dedicated downflow configurations
 - Expanded venting options
 - Sealed blower compartment
 - Reliable SureLight igniter
 - Multi-speed, direct-drive slide-out blower and toolless entry for quick maintenance



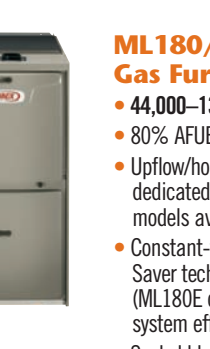
- EL280 Gas Furnaces**
- 44,000–132,000 Btuh
 - 85% AFUE
 - Two-stage operation
 - Uplow/horizontal or dedicated downflow models available
 - Sealed blower compartment
 - Reliable SureLight igniter
 - Direct-drive slide-out blower and toolless entry for quick maintenance



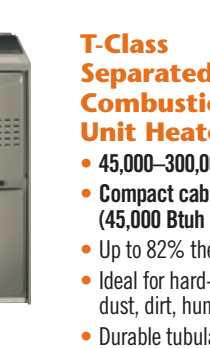
- EL195E Gas Furnaces**
- 44,000–132,000 Btuh
 - 85% AFUE
 - Single-stage gas heating
 - Uplow/horizontal or dedicated downflow models available
 - Constant-torque Power Saver[™] technology increases system efficiency
 - Fully insulated cabinet
 - Reliable SureLight igniter
 - Multi-speed, direct-drive slide-out blower and toolless entry



- ML193/ML195 Gas Furnaces**
- 44,000–132,000 Btuh
 - Up to 85% AFUE
 - Direct-vent or non-direct-vent
 - Silicone nitride igniter delivers starting reliability
 - Uplow/horizontal or dedicated downflow models available
 - Multi-speed, direct-drive slide-out blower and toolless entry for quick maintenance



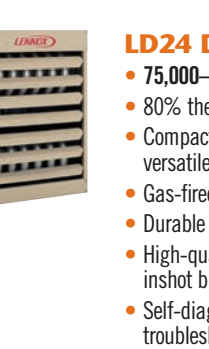
- ML180/ML180E Gas Furnaces**
- 44,000–132,000 Btuh
 - 80% AFUE
 - Uplow/horizontal or dedicated downflow models available
 - Constant-torque Power Saver technology (ML180E only) increases system efficiency
 - Sealed blower compartment
 - Direct-drive slide-out blower and toolless entry for quick maintenance



- T-Class Separated Combustion Unit Heaters**
- 45,000–300,000 Btuh
 - Compact cabinet design (45,000 Btuh model)
 - Up to 82% thermal efficiency
 - Ideal for hard-to-heat applications where excessive dust, dirt, humidity or negative pressure is a concern
 - Durable tubular heat exchanger
 - Hinged door allows easy access to components
 - Direct-drive slide-out blower and toolless entry
 - Sidewall venting eliminates roof penetrations
 - Self-diagnostic board with LED display improves troubleshooting efficiency and accuracy
 - Available for natural gas or propane
 - Complies with ASHRAE 90.1-2001



- LF24 Unit Heaters**
- 30,000–390,000 Btuh
 - Up to 81% thermal efficiency
 - Use in a wide range of industrial and commercial applications
 - Excellent for warehouses, automobile repair facilities and public garages
 - Available for natural gas or propane
 - Complies with ASHRAE 90.1-2001

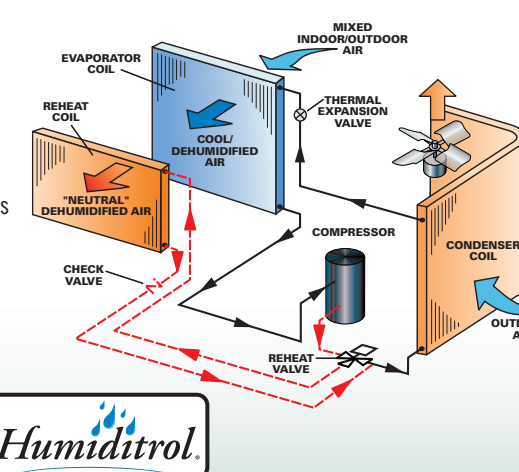


- LD24 Duct Furnaces**
- 75,000–300,000 Btuh
 - 80% thermal efficiency
 - Compact cabinet allows for versatile installation
 - Gas-fired
 - Durable tubular heat exchanger
 - High-quality aluminum steel mesh burners
 - Self-diagnostic board with LED display improves troubleshooting efficiency and accuracy
 - Electronic ignition
 - Complies with ASHRAE 90.1-2001



INDOOR AIR QUALITY

- Humiditrol[®] Dehumidification System for Rooftop Units**
- Excellent humidity control in the toughest applications such as mild-temperature, high-humidity days
 - Allows humidity control independent of cooling
 - Meets ASHRAE 62.1-2007 fresh-air requirements
 - Enhanced dehumidification controlled by the Prodigy[®] unit controller on Emergence rooftop units

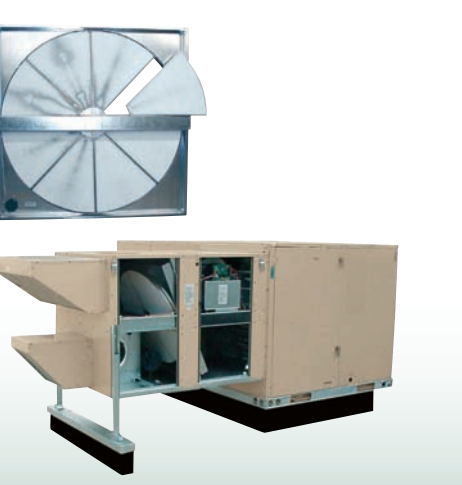


- Humiditrol Dehumidification System for Split Systems**
- Precise humidity control for split systems that maintains ASHRAE 62.1-2007 fresh-air requirements
 - Dehumidification cycle based on humidity levels, not temperature
 - Patented reheat design helps control the growth of mold, mildew and dust mites for unmatched indoor air quality
 - Requires only the addition of ComfortSense[®] 7000 Series touchscreen thermostat and Lennox[®] variable speed furnace or air handler

- UVC Germicidal Lights**
- Designed for Emergence and Landmark rooftop units
 - Available in 3- to 20-ton split system air handlers
 - Includes complete safety kit
 - Reduces concentration of mold, bacteria and fungi on coils
 - Helps maintain system heating and cooling efficiency
 - Reduces irritants that can affect indoor air quality
 - Available as field-installed kit (factory installation available for Emergence rooftop unit)

- MERV Air Filters**
- High-efficiency air filters available in MERV 8, 11, 13 and 15
 - The highest MERV-rated 2" filter with the lowest energy expense⁷ based on ASHRAE 52.2-2007 standard
 - Removes 85% of particles sized 0.3 to 1.0 micron
 - Exceeds minimum requirements set forth by LEED
 - Conforms to UL900 Class 2 approval for U.S. and Canada
 - Improves HVAC energy efficiency by keeping coil clean

- Energy Recovery Systems**
- Bolt-on Energy Recovery 300–6,200 CFM
 - ARI-certified Airchange[®] wheel transfers heat and moisture
 - Integrated Energy Recovery 6,600 CFM nominal (Emergence E-Box)
 - Energy recovery wheel is segmented for easy cleaning and removal



- Demand Control Ventilation**
- Features a carbon dioxide (CO₂) sensor to estimate occupancy
 - Modulates ventilation based on occupancy
 - Minimizes energy costs while maintaining air quality
 - Compatible with Lennox rooftop units with an economizer or motorized outdoor air damper



COMMERCIAL CONTROLS

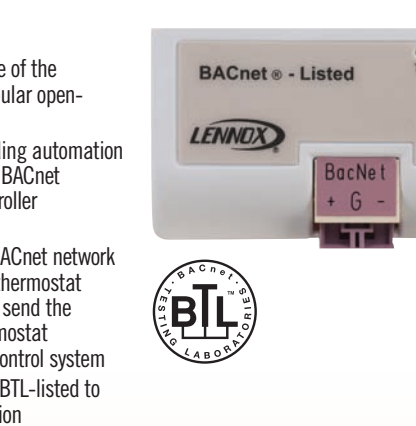
- Prodigy[®] Control System**
- Prodigy[®] Unit Controller**
- Intuitive user interface
 - Quicker, more accurate commissioning
 - Downloadable service reports
 - Data assists in making "repair versus replacement" decisions
 - Self-test function ensures components are operating correctly



- SmartWire[®] System**
- Simplifies field sensor and thermostat installation
 - Keyed and color-coded field wiring connections
 - Labeled connections for quicker installation and troubleshooting



- Prodigy BACnet Module**
- Communication using one of the HVAC industry's most popular open-standard protocols
 - Communicates with building automation systems that support the BACnet Application-Specific Controller device profile
 - A Lennox zone sensor, a BACnet network zone sensor or a BACnet thermostat controller may be used to send the zone temperature or thermostat demands to the Prodigy control system
 - Prodigy control system is BTL-listed to help ensure easy integration



- Prodigy LonTalk[®] Module**
- Communication using one of the HVAC industry's most popular open-standard protocols
 - Communicates with building automation systems that support the LonMax[®] Space Comfort Controller or Discharge Air Controller functional profiles
 - A Lennox zone sensor or a LonTalk[®] network zone sensor may be used to send the zone temperature to the Prodigy control system
 - Prodigy control system is LonMax-certified



- L Connection[®] Network**
- Controls a wide range of HVAC and building operations—such as heating and cooling, lights, signs and exhaust fans—from a single point of contact
 - Supports constant-volume bypass and true variable-air-volume zoning applications with factory-variable-frequency drives
 - Compatible with Lennox rooftop units and split systems, as well as electromechanically controlled third-party equipment
 - Network control panel provides user-friendly interface to HVAC equipment and building functions
 - Building controller schedules basic building operations
 - Prodigy unit controller tracks the runtime of every major component and records the time/date when service or maintenance is performed
 - Network thermostat controller integrates electromechanically controlled HVAC equipment
 - Comfort Sensor helps maintain space temperature and IAQ by controlling zone damper or VW terminal box in zoning applications
 - Zone Link signals the rooftop unit to change modes according to its configuration
 - Unit Controller software
 - Network Control Panel software
 - Modem is configured specifically for the L Connection Network
 - Ethernet converter allows users to monitor and control devices on the L Connection Network via their existing Ethernet local area network



- Commercial Touchscreen Thermostat**
- User-friendly touchscreen for effortless temperature control
 - Simple operation with sophisticated features and capabilities
 - Designed for wall or remote programming
 - Seven-day programmable with up to four time periods per day
 - Compatible with almost any heating and cooling system

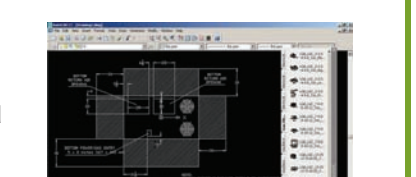


SOFTWARE TOOLS

- Total Cost of Ownership[®] Calculator**
- Helps businesses select the best buy in HVAC by weighing costs for equipment, installation, operation, maintenance and financing



- AutoCAD[®] Templates**
- Save time by using existing AutoCAD features to create a plan or elevation view with all current equipment added



- Revit[®] Building Information Modeling**
- Three-dimensional HVAC units with performance information and all field connection details for electrical, gas, duct and condensate
 - Equipment schedules for the models also include cooling/heating capacity and electrical loads

- Energy Recovery Ventilators Software**
- Calculate supply air conditions, design loads, system capacity saved, effectiveness, annual energy analysis and combined efficiency analysis

¹ Due to Lennox' ongoing commitment to quality, all specifications and ratings are subject to change. All HSPF ratings are Region IV. All air conditioners and heat pumps are Commercial 3-phase voltage; for information on Residential 1-phase voltage, please contact Lennox Industries. Proper sizing and installation of equipment is critical to achieve optimal performance. Split system air conditioners and heat pumps must be matched with appropriate coil components to meet ENERGY STAR[®] criteria. Ask your contractor for details, or visit www.energystar.gov. All trademarks and registered trademarks are the property of their respective owners and are used for identification purposes only. For a complete list of the registered and common law trademarks owned by Lennox Industries Inc., please visit www.lennox.com.

² Energence[®] Rooftop Units—The most energy-efficient light commercial rooftop unit. Claim pertains to 18.0 SEER rating for LGH36H unit, commercial gas/electric or electric/electric single-packaged rooftop units, 3- to 5-ton units. Established through review of competitive literature available to the general public in September 2011.

³ Emergence Rooftop Units—The most models in a light commercial rooftop product line that qualify for the highest level of energy rebates. Pertains to GE, 3- to 20-ton models only. Ten models qualify for CEE's highest level of energy rebates (Tier 2). Established through an internal review of competitive literature, November 2012.

⁴ Strategos[®] Rooftop Units—The most energy-efficient rooftop unit in the industry. Claim pertains to 14.3 EER rating for the SCA363HAB 3-ton unit, based on comparison of publicly available information regarding steady-state efficiency (EER) for single packaged rooftop units, 3 to 24 tons, G/E, E/E or cooling only, 3-phase voltage. Established through internal review of competitive literature, October 2009.

⁵ SunSource[®] Commercial Energy System—Effective efficiency up to 34 SEER and beyond. Equipment performance estimates are based on the U.S. Department of Energy (DOE) annual performance factor (APF) method for heat pumps (DOE part 430). Estimates of annual solar energy production are calculated for a centrally located city in each DOE heating region, using National Renewable Energy Laboratory's (NREL) PVWatts, Version 1. The annual solar energy production is solely an estimate for that region and is based upon a fixed-tilt south-facing array free of shading, with a module tilt angle equal to the local latitude of the installation. The annual solar energy production is included in the APF calculation as a reduction of the annual equipment power consumption.

⁶ S-Class[®] Air Conditioners (SSB) and Heat Pumps (SPB)—The most energy-efficient commercial split system. Refers to commercial split system (AC and HPI) 3- to 5-ton 208-230V phase or 460 volt product line when compared to other non-Lennox brands. Lennox model number SSB303H1Y ranks highest in energy efficiency when compared to other non-Lennox split system units. Established through internal review of competitive literature available to the general public in March 2007. Efficiency ratings established per AHRI's test standards: ANSI/AHRI 210/240-94.

⁷ SLP98V Gas Furnaces—The most efficient and quietest furnace. Based on sound pressure levels during steady-state, high-fire and low-fire operation of Lennox SLP98V10V35B and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of AHRI 260. Efficiency ratings established per test standard: ANSI/ASHRAE 103-2007.

⁸ SL280V Gas Furnaces—The quietest furnace in its class. Based on sound pressure levels during steady-state, high-fire operation of Lennox SL280UH10V36A and leading competitive units at mid-point temperature rise and minimum external static pressure when set up per Section 4.5.3 of AHRI 260.

⁹ When considering all 2" filters with MERV 15 ratings at 492 fpm. Claim pertains to Lennox MERV 15 24x24x2" filter, which has the lowest pressure at 492 fpm among 2" MERV 15 filters. Claim references the reduced energy expense of running a lower pressure-drop media compared to a filter with a higher pressure drop, while maintaining high particle capture without increasing energy costs associated with fan energy consumption. Established through internal review of comparative literature available to the general public in June 2007.