

2025 COMPLIANT REFRIGERANT COMMERCIAL PACKAGED ROOFTOP UNITS 3- TO 30-TON LC/LG/LH/LD MODELS UP TO 13.5 EER2 UP TO 17.5 SEER UP TO 17.3 IEER



# TECHNOLOGY WITH PERFORMANCE

The complete line of E-Series<sup>™</sup> rooftop units represents Allied Commercial's ongoing commitment to the advancement of heating and cooling technology in commercial applications. Designed to provide a low total cost of ownership, the E-Series units help reduce energy costs while being extremely cost-effective to service and maintain. They're an excellent investment any way you look at them.

### FOR A CLEANER TOMORROW

We believe building for tomorrow is as important as building for today. The transition to low Global Warming Potential (GWP) refrigerants represents a positive step for the environment, as it significantly reduces the impact of harmful greenhouse gases.

The new refrigerant used in our products reduces global warming potential by 78%\*. That helps all of us reduce our environmental impact and build toward a cleaner future for everyone.

\*Global, national, state, and local GWP requirements may change at any time without notice.

#### E-SERIES<sup>™</sup> ROOFTOP UNITS AT A GLANCE:

Exceeds ASHRAE 90.1-2010 minimum standards by more than 28%

Available Single-Zone VAV technology can help significantly reduce energy consumption while preserving the ideal environment for customers

Improved humidity control from a patented dehumidification system

Helps buildings qualify for the most LEED® points

Eco-Last<sup>™</sup> coil system maximizes efficiency and performance

Intelli-Guide<sup>™</sup> Pro unit controller verifies service, operation, required setup and configuration with precision

Unique WireRight<sup>™</sup> system helps ensure the most accurate setup and the least service time

#### **EFFICIENCY RATING**

Up to 13.5 EER2, 17.5 SEER2, and 17.3 IEER

#### WARRANTY

15-YEAR LIMITED WARRANTY on stainless steel gas heat exchanger

10-YEAR LIMITED WARRANTY on aluminized gas heat exchanger

5-YEAR LIMITED WARRANTY on compressor

3-YEAR LIMITED WARRANTY on Intelli-Guide Pro unit controller

3-YEAR LIMITED WARRANTY on Eco-Last coil system

1-YEAR LIMITED WARRANTY on covered components

See warranty certificate for actual details.

### OPTIMUM ENERGY EFFICIENCY

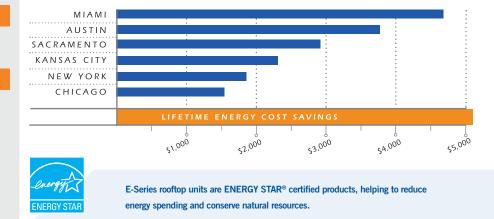
With up to 13.5 EER2, 17.5 SEER2, and 17.3 IEER E-Series rooftop units exceed the latest U.S. Department of Energy minimum standards by as much as 30%. Compared to a less efficient unit, an E-Series rooftop unit can provide dramatic energy savings even as it delivers year-round comfort. Plus, a variety of optional enhancements are available to achieve even greater efficiency and performance benefits.

The Eco-Last coil system and the SZVAV supply fan technology further optimize the unit's energy usage.

Available features minimize blower power during free-cooling mode and the optional blower belt auto tensioner can maintain proper tension of the blower belt, increasing system reliability. The system also has the ability to monitor and verify performance in real time, providing confirmation that the unit is operating efficiently.

#### THE HIGHER THE SEER, THE LOWER THE ENERGY COST

When comparing annual energy costs of different SEER efficiences, it's easy to see how fast the savings add up. Simply put, the higher the SEER, the lower the energy bill. From Sacramento to Miami, energy savings can range as much as 30% a year. Over the lifetime of the system, you can save thousands of dollars with a higher SEER system.\*



\* Calculations based on Lennox' Total Cost of Ownership<sup>™</sup> calculator, comparing 3-ton 17.5 SEER2 (13.5 EER2) unit to a 3-ton 13 SEER (10.7 EER) unit at a retail facility (under 25,000 square feet) and a 10:00 a.m. to 10:00 p.m. operating schedule. Lifetime energy cost savings are calculated by multiplying annual energy costs by 15 years. Actual savings may vary depending on system settings, equipment maintenance, local weather, construction, installation of equipment, duct system, hours of operation, local fuel rates and other factors. This information is intended as an example for comparison purposes only.

# TAKE SYSTEM OPTIMIZATION EVEN FURTHER

Allied Commercial's exclusive Single-Zone VAV (Variable Air Volume) supply fan technology can help maximize energy use all year long with improved fan and operational efficiency. Single-Zone VAV technology can provide up to seven levels of airflow, helping the rooftop unit deliver precise performance and energy savings.

- Improved part-load efficiency: Up to 21% IEER improvement\*
- Reduced energy consumption: Up to 75% supply fan power savings\*\*
- Improved indoor comfort: Up to 29% better moisture removal\*

\* At 67% airflow when compared to full load. \*\*At 55% airflow when compared to full load.

### SINGLE-ZONE VAV ENERGY CONTROL

When there is a low demand for cooling and one compressor is running, the unit will reduce airflow to save energy. As the cooling demand increases, and the unit adds additional compressors, the unit will increase airflow to provide more cooling capacity.

To further reduce energy use, the blower can run at a separate speed during ventilation mode.

- During free-cooling economizer mode, the blower starts at low speed to meet space demands and increases, as needed, to ensure the most efficient operation.
- · For fresh-air requirements, the economizer position automatically adjusts when the blower is at low speed.

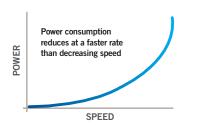
This provides just the right amount of outside air and avoids bringing in too much outside air for conditioning.

### REDUCED SPEED. ADVANCED PERFORMANCE.

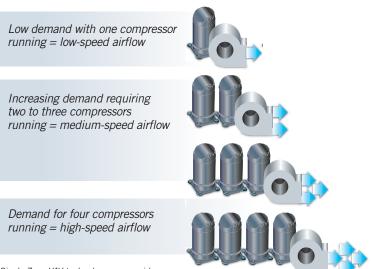
Reducing blower speed can result in reduced energy usage, due to the non-linear relationship between power consumption and rotational speed. This translates into dramatic energy savings when the rooftop unit can reduce its fan speed in certain operating modes. The table below indicates the annual energy savings by running the supply fan at reduced speeds.\*

RTU	BLOWER HP	FAN SPEED			
TONNAGE		50%	67%		
10	3	\$465	\$372		
20	5	\$780	\$624		

\*Calculated based on 8 hours of operation per day, 365 days per year. Electric rates assumed to be \$0.10/kWh.



#### HOW SINGLE-ZONE VAV TECHNOLOGY WORKS



Single-Zone VAV technology can provide up to seven levels of airflow for four-compressor systems.

### PEACE OF MIND IN CASE OF EMERGENCY

In the event a problem occurs with the variable-frequency drive (VFD), an electronic bypass option can help eliminate the need for an emergency service call and avoid costly downtime.

- DURING NORMAL OPERATION: The Intelli-Guide<sup>™</sup> Pro unit controller communicates with the VFD, which operates the blower.
- ▶ IF A PROBLEM OCCURS: The VFD notifies the Intelli-Guide Pro unit controller. The Intelli-Guide Pro unit controller can be set up to automatically bypass electrical current around the VFD to operate the blower.



Intelli-Guide Pro unit controller

Blower motor

# ADVANCED. PRECISE. EFFECTIVE.



#### IMPROVE AND MAINTAIN AIR QUALITY

Maintaining proper indoor moisture levels can enhance system efficiency and performance levels in a variety of ways. Allied Commercial's patented dehumidification system removes moisture based on humidity requirements rather than temperature, making it easy and efficient to create a better indoor environment.

Already the most efficient hot-gas reheat system, the 3- to 5-ton E-Series<sup>™</sup> units are also available with the advanced dehumidification system that is up to 20% more efficient.

The advanced system reduces power consumption in dehumidification mode by:

- Lowering the indoor airflow while increasing latent capacity
- Lowering the outdoor fan speed

#### PATENTED DEHUMIDIFICATION TECHNOLOGIES

E-Series units offer additional dehumidification technologies that deliver optimized comfort.

E-Series Rooftop units offer an additional reheat dehumidification system, which removes moisture based on humidity requirements rather than temperature, making it easy and efficient to create a better indoor environment.\*

\*Innovative reheat dehumidification technology available for high-efficiency units only.

#### MAXIMIZE EFFICIENCY AND PERFORMANCE

Allied Commercial's new Eco-Last<sup>™</sup> coil system uses up to 52% less refrigerant, and with up to 20% fewer brazed joints than traditional tube-and-fin coils, the potential for leakage is decreased. In addition, the all-aluminum coil is up to 59% lighter, reducing the rooftop unit's weight.



## FAST, ACCURATE SETUP AND MINIMIZED SERVICE TIME

Standard on every E-Series rooftop unit, the Intelli-Guide<sup>™</sup> Pro unit controller and WireRight<sup>™</sup> system make setup, troubleshooting and servicing easier than ever.

#### SIMPLE SERVICE

The Intelli-Guide<sup>™</sup> Pro Unit Controller reinvents the service process in the palm of your hand with a wireless mobile service app, making setup and service faster than ever before

- Guided Setup with progress indicators, detailed help, and exportable summaries drive simple and trouble-free setup, reducing commissioning times over similar systems
- Enhanced Test Functionality provides real-time sensor readings, trending, and reports that enable easy troubleshooting
- Multiple Device Support compatible with both Android and IOS

#### **IMPROVED INTEGRATION**

The Intelli-Guide<sup>™</sup> Pro Unit Controller empowers customers to choose their building controls, allowing simple or tailored operation

- Multi-protocol Support including standard BACnet<sup>®</sup> IP & MS/TP allows custom monitoring and control while maintaining backwards compatibility
- Wireless Sensor Support with no additional gateways reduces installation cost of both retrofits and new installations
- Device Encryption and Firmware Validation are engineered to Federal Information Processing Standard 140-2 guidelines and provide peace of mind without sacrificing functionality

#### **SOLID** PERFORMANCE

The Intelli-Guide<sup>™</sup> Pro Unit Controller uses built-in algorithms to deliver key performance indicators and drive unit components simply and reliably

- Intelligent Operation optimizes comfort and unit reliability without complex configuration, saving time and delivering results
- Integrated wireless Gateway provides a secure connection to optional wireless zone sensors and the Intelli-Guide™ Pro Unit Controller Service App
- Configurable Backup Modes maintain unit operation and comfort during construction or external building control downtime

#### **ENHANCED EFFICIENCY**

The Intelli-Guide<sup>™</sup> Pro Unit Controller optimizes unit operation in real-time by processing advanced sensor inputs, maximizing energy efficiency and space comfort

- Standard Sensor Package monitors key performance indicators of both the air and refrigeration systems to dynamically adjust system operation
- System Diagnostics track efficiency, and indicate specific component failures, allowing your organization to keep units running efficiently while reducing troubleshooting time
- Configuration Parameters drive tailored sequences of operation and flexibility of the Intelli-Guide™ Pro Unit Controller

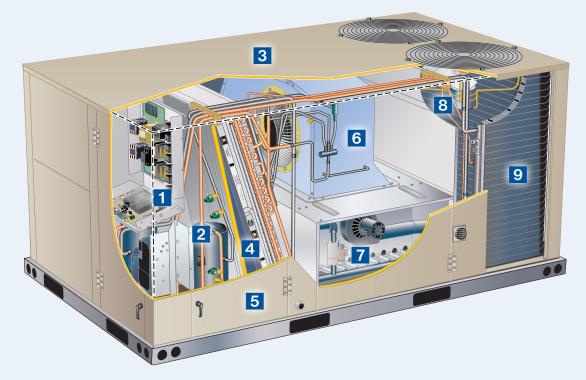


### SERVICE APP

This service app replaces a traditional built-in user interface on the Intelli-Guide Pro Unit Controller and provides guided setup menus for install, test and balance, and network integration. Reports that detail run times and service history can be exported from the app. The app also facilitates seamless commissioning of wireless sensors and sensor networks compatible with the Intelli-Guide Pro Control System.



# INSIDE THE E-SERIES<sup>™</sup> ROOFTOP UNIT



### QUALITY COMPONENTS BUILT FOR PERFORMANCE

#### 1 INTELLI-GUIDE™ PRO UNIT CONTROLLER—

- Standard on every E-Series rooftop unit
- Provides guided setup menus for install, test and balance, and network integration

#### **2** SCROLL COMPRESSORS—

- Two-Stage Scroll compressor (3 to 6 tons)
- Individual Refrigerant Circuits, Scroll
  - (2) Compressors (6.5 to 13 tons)
  - (3) Compressors (15 tons)
  - (4) Compressors (17.5 to 25 tons)
- 3 HEAVY GAUGE STEEL CABINET—Cyclic salt fog and UV exposure up to 1,680 hours per ASTM D5894
- **AIR FILTERS**—Improve filtration with optional MERV 13 filters which are proven to be more effective at trapping particulates in the air
- 5 HINGED ACCESS PANELS—Provide quick access to components and protect panels and roof from damage during servicing
- 6 E-DIRECT™ DIRECT DRIVE ECM BLOWER SYSTEM—Eliminates maintenance and service costs associated with traditional beltdrive motors
- 7 HEAT EXCHANGER/ INSHOT BURNERS—Tubular construction, aluminized steel
  - Life-cycle tested

#### **B** OUTDOOR COIL FAN MOTORS—

- Thermal overload protected
- Totally enclosed
- Permanently lubricated ball bearings
- Shaft up
- Wire basket mount

Image: Seco-LAST<sup>™</sup> COIL SYSTEM—All aluminum brazed fin construction, which is up to 59% lighter. Contains up to 52% less refrigerant and has as much as 20% fewer brazed connections

## E-SERIES<sup>™</sup> ROOFTOP UNITS INDUSTRY-LEADING TECHNOLOGIES

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High-efficiency filtersIndextersUVC Germicidal Light KitIndextersReheat dehumidification systemIndextersDemand control ventilation readyIndextersELECTRICALIndextersHACR circuit breakersIndextersPhase/voltage detection (SZVAV)IndextersDisconnect switchIndextersGFI service outletIndextersHigh-performance economizerIndextersHigh-performance economizerIndextersDifferential enthalpy controlIndextersSingle enthalpy controlIndextersGlobal controlIndextersGlobal controlIndextersMotorized outdoor air damperIndextersManual outdoor air damperIndexters	LonTalk <sup>®</sup> gateway	Factory, Field				
UVC Germicidal Light KitFactory, FieldReheat dehumidification systemFactoryDemand control ventilation readyStandardELECTRICALELECTRICALHACR circuit breakersFactory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchGenetory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchImage: Standard (5.5 - 25 ton)Disconnect switchStandard (5.5 - 25 ton)Disconnect switchFactory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchImage: Standard (5.5 - 25 ton)Disconnect switchFactory, FieldGFI service outletFactory, FieldOUTDOOR AIR CONTROLSImage: Standard (5.5 - 25 ton)High-performance economizerFactory, FieldDifferential enthalpy controlFactory, FieldSingle enthalpy controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersFactory, FieldMotorized outdoor air damperField	INDOOR AIR QUALITY					
Reheat dehumidification systemFactoryDemand control ventilation readyStandardELECTRICALELECTRICALHACR circuit breakersMactory, FieldPhase/voltage detection (SZVAV)Factory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchGeneratory, FieldGFI service outletPactory, FieldOUTDOOR AIR CONTROLSTeactory, FieldHigh-performance economizerGeneratory, FieldDifferential enthalpy controlStandard, Factory, FieldSingle enthalpy controlGeneratory, FieldGlobal controlFactory, FieldBarometric relief dampersGeneratory, FieldMotorized outdoor air damperGeneratory, FieldManual outdoor air damperField	High-efficiency filters	Factory, Field				
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ELECTRICALHACR circuit breakersFactory, FieldPhase/voltage detection (SZVAV)Factory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchFactory, FieldGFI service outletFactory, FieldOUTDOOR AIR CONTROLSHigh-performance economizerFactory, FieldDifferential enthalpy controlFactory, FieldSensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersFactory, FieldMotorized outdoor air damperFactory, FieldManual outdoor air damperField	Reheat dehumidification system	Factory				
HACR circuit breakersFactory, FieldPhase/voltage detection (SZVAV)Factory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchFactory, FieldGFI service outletFactory, FieldOUTDOOR AIR CONTROLSUterscoreHigh-performance economizerImage: Standard Standard StandardDifferential enthalpy controlFactory, FieldSensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersGenetation (Standard Standard)Motorized outdoor air damperImage: Standard Standard)Manual outdoor air damperField	Demand control ventilation ready	Standard				
Phase/voltage detection (SZVAV)Factory (3 - 6 ton), Standard (6.5 - 25 ton)Disconnect switchFactory, FieldGFI service outletFactory, FieldOUTDOOR AIR CONTROLSHigh-performance economizerImage: Colspan="2">Outpace: Colspan="2">Colspan="2"	ELECTRICAL					
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GFI service outletFactory, FieldOUTDOOR AIR CONTROLSHigh-performance economizerDifferential enthalpy controlSensible controlSensible controlSingle enthalpy controlGlobal controlBarometric relief dampersMotorized outdoor air damperManual outdoor air damper	Phase/voltage detection (SZVAV)	Factory (3 - 6 ton), Standard (6.5 - 25 ton)				
OUTDOOR AIR CONTROLSHigh-performance economizerFactory, FieldDifferential enthalpy controlFactory, FieldSensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersFactory, FieldMotorized outdoor air damperFactory, FieldManual outdoor air damperField	Disconnect switch	Factory, Field				
High-performance economizerFactory, FieldDifferential enthalpy controlFactory, FieldSensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersGotorized outdoor air damperManual outdoor air damperField	GFI service outlet	Factory, Field				
Differential enthalpy controlFactory, FieldSensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersGeneration of Factory, FieldMotorized outdoor air damperGeneration of Factory, FieldManual outdoor air damperField	OUTDOOR AIR CONTROLS					
Sensible controlFactory, FieldSingle enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersGoldan Gammetric relief damperMotorized outdoor air damperGoldan Gammetric reliefManual outdoor air damperField	High-performance economizer	Factory, Field				
Single enthalpy controlFactory, FieldGlobal controlFactory, FieldBarometric relief dampersGlobal control, FieldMotorized outdoor air damperFactory, FieldManual outdoor air damperField	Differential enthalpy control	Factory, Field				
Global control Factory, Field   Barometric relief dampers Factory, Field   Motorized outdoor air damper Factory, Field   Manual outdoor air damper Field	Sensible control	Factory, Field				
Barometric relief dampers Factory, Field   Motorized outdoor air damper Factory, Field   Manual outdoor air damper Field	Single enthalpy control	Factory, Field				
Motorized outdoor air damper Factory, Field   Manual outdoor air damper Field	Global control	Factory, Field				
Manual outdoor air damper Field	Barometric relief dampers	Factory, Field				
	Motorized outdoor air damper	Factory, Field				
Power exhaust Factory, Field	Manual outdoor air damper	Field				
	Power exhaust	Factory, Field				

Information is representative of most models for each product line. Not all models will have every standard feature, factory option or field-installed accessory available. Please consult the Product Specifications (EHB) document for detailed availability.

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# E-SERIES<sup>™</sup> ROOFTOP UNIT PERFORMANCE SPECIFICATIONS

			COOLI	NG DATA	G	AS HEATING	INPUTS (KBT	PHYSICAL DATA		
	NOMINAL Tonnage	MODEL	EER	SEER2 OR IEER	LOW	STD.	MED.	HIGH	DIMENSIONS H X W X L [INCHES]	BASE WT. [LBS.]
	3	LGT036H5E	13.5	17.5	N/A	65	108	N/A	47 x 47 x 86	630
	4	LGT048H5E	13.0	17.3	N/A	65	108	150	47 x 47 x 86	629
	5	LGT060H5E	12.5	16.4	N/A	65	108	150	47 x 47 x 86	630
	6	LGT072H5E	12.2	17.3	N/A	65	108	150	47 x 47 x 86	630
	7.5	LGT092H5(E,P)	12.3	16.1 SZVAV 15.7 VAV	N/A	130	180	240	47 x 61 x 102	1,088
	8.5	LGT102H5(E,P)	12.1	16.1 SZVAV 15.7 VAV	N/A	130	180	240	47 x 61 x 102	1,095
RC	10	LGT120H5(E,P)	12.1	16.1 SZVAV 15.7 VAV	N/A	130	180	240	47 x 61 x 102	1,100
ECT	12.5	LGT150H5(E,P)	10.8	15.4 SZVAV 14.6 VAV	N/A	130	180	240	47 x 61 x 102	1,120
GAS/ELECTRIC	13	LGT156H5(M,V)	12.0	15.4 SZVAV 15 VAV	169	260	360	N/A	55 x 92 x 104	2,014
GAS	15	LGT180H5(M,V)	12.0	15.4 SZVAV 15.0 VAV	169	260	360	480	55 x 92 x 133	2,128
	17.5	LGT210H5(M,V)	12.0	16.0 SZVAV 15.5 VAV	169	260	360	480	55 x 92 x 133	2,569
	20	LGT240H5(M,V)	12.0	15.4 SZVAV 15 VAV	N/A	260	360	480	55 x 92 x 133	2,601
	25	LGT300H5(M,V)	10.6	14.3 SZVAV 14.0 VAV	N/A	260	360	480	55 x 92 x 133	2,651
	25	LGT302H5(M,V)	11.2	15.6 SZVAV 14.3 VAV	N/A	260	360	480	65 x 91 x 145	3,107
	30	LGT360H5(M,V)	10.5	14.0 SZVAV 13.5 VAV	N/A	260	360	480	65 x 91 x 145	3,107
						ELECTRIC HE	AT SIZES – [KV	/]		
	3	LCT036H5E	13.5	17.5	7.5, 15				47 x 47 x 86	594
	4	LCT048H5E	13.0	17.3		7.5	5, 15	47 x 47 x 86	593	
	5	LCT060H5E	12.5	16.4		7.5, 1	5, 22.5	47 x 47 x 86	594	
	6	LCT072H5E	12.2	17.3	7.5, 15, 22.5, 30				47 x 47 x 86	594
	7.5	LCT092H5(E,P)	12.5	16.3 SZVAV 14.0 VAV		7.5, 15, 2	2.5, 30, 45	47 x 61 x 102	1,040	
<b>2</b>	8.5	LCT102H5(E,P)	12.3	16.3 SZVAV 15.7 VAV		7.5, 15, 2	2.5, 30, 45	47 x 61 x 102	1,047	
CTR	10	LCT120H5(E,P)	12.2	16.3 SZVAV 15.7 VAV	15, 22.5, 30, 45, 60				47 x 61 x 102	1,052
/ELE	12.5	LCT150H5(E,P)	11.0	15.4 SZVAV 14.6 VAV	15, 22.5, 30, 45, 60				47 x 61 x 102	1,072
ELECTRIC/ELECTRIC	13	LCT156H5(M,V)	12.2	15.7 SZVAV 15.2 VAV	15, 30, 45, 60				55 x 92 x 104	1,864
ECT	15	LCT180H5(M,V)	12.2	15.6 SZVAV 15.2 VAV	15, 30, 45, 60				55 x 92 x 133	1,978
	17.5	LCT210H5(M,V)	12.2	16.2 SZVAV 15.7 VAV	15, 30, 45, 60, 90				55 x 92 x 133	2,424
	20	LCT240H5(M,V)	12.2	15.6 SZVAV 15.4 VAV	15, 30, 45, 60, 90				55 x 92 x 133	2,456
	25	LCT300H5(M,V)	10.8	14.5 SZVAV 14.2 VAV	15, 30, 45, 60, 90				55 x 92 x 133	2,506
	25	LCT302H5(M,V)	11.4	15.8 SZVAV 14.3 VAV	30, 45, 60, 90, 120				65 x 91 x 145	2,997
	30	LCT360H5(M,V)	10.8	14.2 SZVAV 13.5 VAV		30, 45, 6	0, 90, 120	65 x 91 x 145	2,997	

			COOLI	NG DATA	HEATING PERFORMANCE			PHYSICAL DATA		
	NOMINAL TONNAGE	MODEL	EER (EER2*)	SEER2 OR IEER	HSPF2	COP 47°F	COP 17°F	ELECTRIC HEAT [KW]	DIMENSIONS H X W X L [INCHES]	BASE WT. [LBS.]
	3	LHT036H5E	12.2	16.0	7.2	-	-	7.5 - 15	47 x 47 x 86	645
	4	LHT048H5E	12.0	15.6	7.2	-	-	7.5 - 15	47 x 47 x 86	641
	5	LHT060H5E	11.8	15.2	7.2	-	-	7.5 - 22.5	47 x 47 x 86	686
	6	LHT072H5E	11.0	15.5	N/A	3.5	2.5	7.5 - 30	47 x 47 x 86	686
۵.	6.5	LHT078H5E	12.7	17.0	N/A	3.5	2.25	7.5 - 30	47 x 61 x 102	1,053
M	7.5	LHT092H5E	12.3	16.8	N/A	3.5	2.25	7.5 - 45	47 x 61 x 102	1,073
HEAT PUMP	8.5	LHT102H5E	12.1	16.8	N/A	3.5	2.25	7.5 - 45	47 x 61 x 102	1,075
EAT	10	LHT120H5E	12.0	16.6	N/A	3.5	2.25	15 - 60	47 x 61 x 102	1,075
Ŧ	12.5	LHT152H5E	11.1	15.2	N/A	3.4	2.1	15 - 60	47 x 61 x 129	1,176
	13	LHT156H5M	12.1	15.4	N/A	3.4	2.1	15 - 60	55 x 92 x 133	2,198
	15	LHT180H5M	11.1	15.5	N/A	3.4	2.1	15 - 60	55 x 92 x 133	2,226
	20	LHT240H5M	11.1	15.5	N/A	3.4	2.1	15 - 90	65 x 91 x 145	2,268
	25	LHT302H5M	10.5	14.8	N/A	3.3	2.1	30 - 120	65 x 91 x 145	2,997
				HSPF2	COP 47°F	COP 17°F	GAS HEAT [KBTUH]			
	3	LDT036H5E	12.2	16.0	7.2	-	-	65, 108	47 x 47 x 86	674
	4	LDT048H5E	12.0	15.6	7.2	-	-	65, 108, 150	47 x 47 x 86	670
	5	LDT060H5E	11.8	15.2	7.2	-	-	65, 108, 150	47 x 47 x 86	715
MP	6	LDT072H5E	11.0	15.5	N/A	3.5	2.25	65, 108, 150	47 x 47 x 86	715
P	6.5	LDT078H5E	12.5	17.0	N/A	3.5	2.25	130, 180	47 x 61 x 102	1,101
AT	7.5	LDT092H5E	12.1	16.8	N/A	3.5	2.25	130, 180, 240	47 x 61 x 102	1,121
Ξ	8.5	LDT102H5E	11.9	16.8	N/A	3.5	2.25	130, 180, 240	47 x 61 x 102	1,123
E	10	LDT120H5E	11.8	16.6	N/A	3.5	2.25	130, 180, 240	47 x 61 x 102	1,123
	12.5	LDT152H5E	10.9	15	N/A	3.35	2.1	130, 180, 240	47 x 61 x 129	1,224
DUAL FUEL HEAT PUMP	13	LDT156H5M	11.9	15.2	N/A	3.4	2.1	260, 360	55 x 92 x 133	2,358
	15	LDT180H5M	10.9	15.3	N/A	3.4	2.1	260, 360, 480	55 x 92 x 133	2,386
	20	LDT240H5M	10.9	15.3	N/A	3.4	2.1	260, 360, 480	55 x 92 x 133	2,428
	25	LDT302H5M	10.3	14.6	N/A	3.3	2.1	260, 360, 480	65 x 91 x 145	3,107





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