



HEAT PUMP OUTDOOR UNITS

**SL18XP1**

DAVE LENNOX SIGNATURE® COLLECTION

R-410A - SilentComfort™ Technology

## PRODUCT SPECIFICATIONS

Bulletin No. 210731  
October 2017  
Supersedes August 2017

DAVE LENNOX  
*signature*®  
COLLECTION



LENNOX  
**QUANTUM COIL**

iComfort.

So simple. So smart. So comfortable.

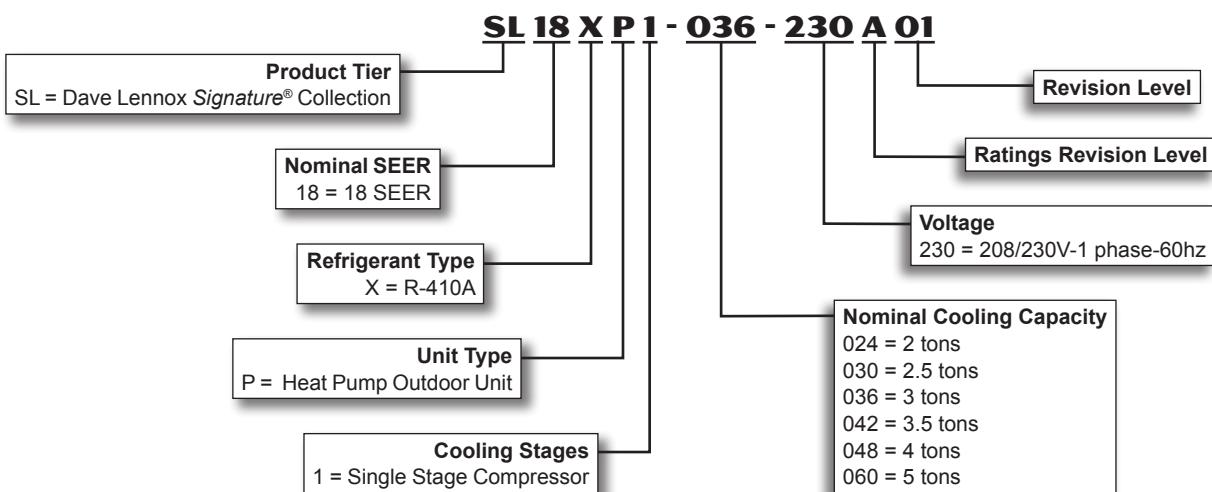
**SUNSOURCE**  
Home Energy System



**SEER up to 18.50**  
**2 to 5 Tons**

**Cooling Capacity - 23,200 to 57,000 Btuh**  
**Heating Capacity - 21,200 to 55,500 Btuh**

## MODEL NUMBER IDENTIFICATION



## FEATURES

## CONTENTS

AHRI System Matches - All Regions .....	16
Controls .....	12
Dimensions .....	14
Electrical Data .....	12
Features .....	2
Field Wiring .....	13
Installation Clearances .....	13
Model Number Identification .....	1
Optional Accessories .....	12
Sound Data .....	13
Specifications .....	12
Sunsource® Home Energy System - Components .....	8

## WARRANTY

**Compressor** - Limited warranty for ten years in residential installations and five years in non-residential installations.

**All other covered components** - Limited warranty for ten years in residential installations and one year in non-residential installations.

Refer to Lennox Equipment Limited Warranty certificate included with unit for specific details.

## APPROVALS

AHRI Certified to AHRI Standard 210/240-2008.

Tested in the Lennox Research Laboratory environmental test room.

Rated according to U.S. Department of Energy (DOE) test procedures.

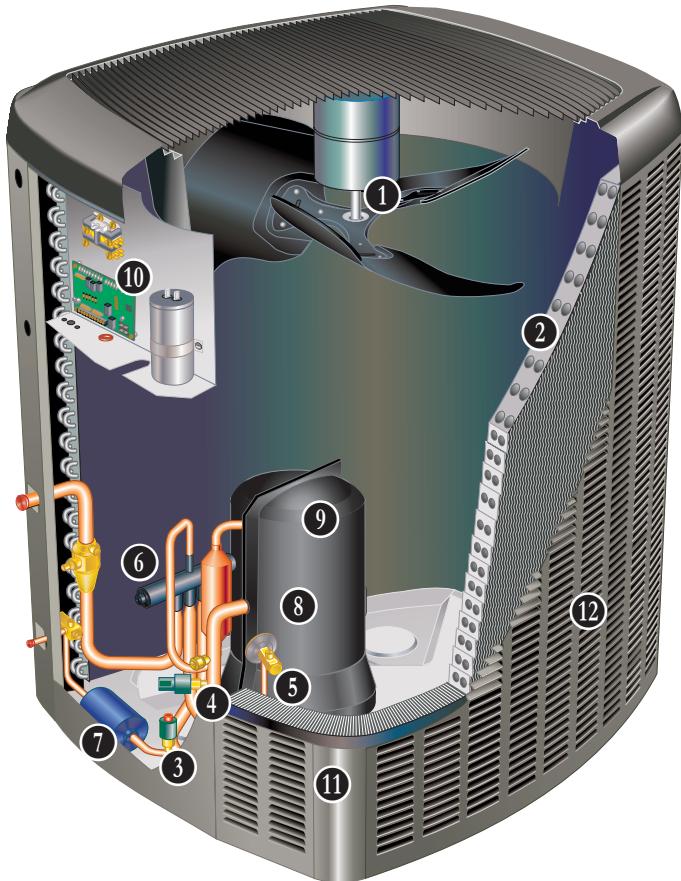
Heat Pump units and components within bonded for grounding to meet safety standards for servicing required by ETL, NEC and CEC.

Units are ETL certified for the U.S. and Canada.

ISO 9001 Registered Manufacturing Quality System.

For expanded ratings, see [www.LennoxPROs.com](http://www.LennoxPROs.com).

ENERGY STAR® certified units are designed to use less energy, help save money on utility bills, and help protect the environment. Many Lennox home comfort systems meet ENERGY STAR requirements when used with matching components.



## APPLICATIONS

SEER up to 18.50.

HSPF (Region IV) up to 10.20.

2 through 5 ton.

Single phase power supply.

Sound levels as low as 67 dB.

Vertical air discharge allows concealment behind shrubs at grade level or out of sight on a roof.

Designed for applications with remotely located indoor air handler units or gas furnaces with indoor add-on coils.

When heat pumps are used with gas furnaces, a dual-fuel compatible thermostat or a zone control system with dual-fuel capabilities must be used (order separately).

See Indoor Coils and Air Handlers sections for indoor unit data.

Units shipped completely factory assembled, piped, and wired. Each unit is test operated at the factory insuring proper operation.

Installer must set outdoor unit, connect refrigerant lines, and make electrical connections to complete job.

## FEATURES

### REFRIGERATION SYSTEM

#### R-410A Refrigerant

Non-chlorine, ozone friendly, R-410A.



Unit is factory pre-charged with refrigerant. Total system refrigerant charge is dependant on outdoor unit size, indoor unit size and refrigerant line length.

Refer to the unit-mounted charging sticker to determine correct amount of charge required.

#### 1 Outdoor Coil Fan with SilentComfort™ Technology

Specially-designed, SilentComfort fan guard uses Passive Vortex Suppression to reduce air noise.

Corrosion-resistant PVC (polyvinyl chloride) coated steel wire.

Specially designed fan blades reduce operating sound levels. Direct drive fan moves large air volumes uniformly through entire condenser coil for high refrigerant cooling capacity.

Vertical air discharge minimizes operating sounds and eliminates damage to lawn and shrubs.

Fan motor is inherently protected.

Motor totally enclosed for maximum protection from weather, dust and corrosion.

Fan service access accomplished by removal of fan guard.

#### 2 Lennox Quantum™ Coil

Enhanced aluminum alloy tube/enhanced fin coil for superior corrosion resistance.

Lennox designed and fabricated coil.

Ripple-edged aluminum fins.

Aluminum tube construction.

Lanced fins provide maximum exposure of fin surface to air stream resulting in excellent heat transfer.

Fin collars grip tubing for maximum contact area.

Flared shoulder tubing connections.

Coil is factory tested under high pressure to insure leakproof construction.

Entire coil is accessible for cleaning.

#### 3 High Pressure Switch

Shuts off unit if abnormal operating conditions cause the discharge pressure to rise above setting.

Protects compressor from excessive condensing pressure.

Manual reset.

#### 4 Low Pressure Switch

Shuts off unit if suction pressure falls below setting.

Provides loss of charge and freeze-up protection.

Automatic reset.

#### 5 Expansion Valve - Outdoor Unit

Designed and sized specifically for use in heat pump system.

Sensing bulb is located on the suction line between the coil and the reversing valve thus sensing evaporator outlet temperature in the heat cycle.

Factory installed and piped.

#### 6 Reversing Valve

4-way interchange reversing valve effects a rapid change in direction of refrigerant flow resulting in quick changeover from cooling to heating and vice versa.

Valve operates on pressure differential between outdoor unit and indoor unit of the system. Factory installed.

#### 7 Hi-Capacity Liquid Line Drier

Factory installed in the liquid line, the drier traps moisture or dirt that could contaminate the refrigerant system.

100% molecular-sieve bead type drier.

## Optional Accessories

### Check/Expansion Valve Kits

Must be ordered extra and field installed on certain evaporator units. See TXV Usage table.

Chatleff style fitting.

### Freezestat

Installs on or near the discharge line of the evaporator or on the suction line.

Senses suction line temperature and cycles the compressor off when suction line temperature falls below its setpoint.

Opens at 29°F and closes at 58°F.

### Mild Weather Kit

For heat pump heating operation in mild weather climates. A pressure switch automatically cycles the outdoor fan motor when the head pressure rises above normal operating conditions.

### Refrigerant Line Kits

Refrigerant lines (suction & liquid) are shipped refrigeration clean. Lines are cleaned, dried, pressurized, and sealed at factory.

Suction line fully insulated.

L15 lines are stubbed at both ends.

See Optional Accessories table for selection.

Not available for -060 model and must be field fabricated.

## FEATURES

### COMPRESSOR

#### 8 Scroll Compressor

Compressor features high efficiency with uniform suction flow, constant discharge flow, high volumetric efficiency and quiet operation.

Compressor consists of two involute spiral scrolls matched together to generate a series of crescent shaped gas pockets between them. During compression, one scroll remains stationary while the other scroll orbits around it. Gas is drawn into the outer pocket, the pocket is sealed as the scroll rotates. As the spiral movement continues, gas pockets are pushed to the center of the scrolls. Volume between the pockets is simultaneously reduced.

When the pocket reaches the center, gas is now at high pressure and is forced out of a port located in the center of the fixed scrolls.

During compression, several pockets are compressed simultaneously resulting in a smooth continuous compression cycle.

Continuous flank contact, maintained by centrifugal force, minimizes gas leakage and maximizes efficiency.

Scroll compressor is tolerant to the effects of slugging and contaminants. If this occurs, scrolls separate, allowing liquid or contaminants to be worked toward the center and discharged.

Low gas pulses during compression reduces operational sound levels.

Compressor motor is internally protected from excessive current and temperature.

Compressor is installed in the unit on resilient rubber mounts for vibration free operation.

Factory installed crankcase heater.

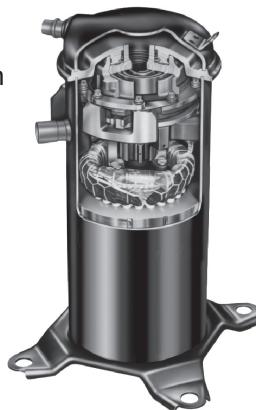
#### Crankcase Heater

Crankcase heater prevents migration of liquid refrigerant into compressor and ensures proper compressor lubrication.

#### 9 Compressor Sound Dampening System

A polyethylene compressor cover containing a 2-inch thick batt of fiberglass insulation for better sound dampening.

All open edges are sealed with a one-inch wide hook and loop fastening tape.



### CONTROLS

#### 10 iComfort® Communicating Control

Advanced control communicates information about various operating parameters in the heat pump outdoor unit to the optional iComfort® Communicating Thermostat to constantly maintain the highest level of comfort, performance and efficiency available.



Connections for connecting a conventional heat pump thermostat are also provided.

Auto Configuration - On start-up the control automatically sends a description of the unit to the optional iComfort® Communicating Thermostat to automatically configure the number of stages and features available.

#### Seven-Segment Display

Seven-segment display shows information about outdoor unit type and capacity and also displays alerts for common fault conditions (electrical and mechanical).

Control also features:

- Compressor anti-short cycle delay (5 minutes).
- Compressor defrost shift delay - Adjustable 0 (factory) or 30 seconds.
- High and low pressure switch monitoring with provisions for lockout.
- Five-Strike lockout protection protects compressor.
- Outdoor air temperature and sensor monitoring.
- Fan cycling operates outdoor fan for 5 minutes when outdoor ambient air temperature is between 15°F and 35°F and the compressor has been off for 25 to 30 minutes. Reduces the potential for ice buildup on the fan orifice ring. User selectable 5 minutes on or off (default setting).
- Lennox Humiditrol® Whole Home Dehumidification System (EDA) compatible.
- EEPROM storage of all local configurations.

#### Outdoor Air Temperature Sensor

Used with iComfort® Communicating Thermostats.

Sensor allows thermostat to display outdoor temperature. Sensor is auto-detected when connected to thermostat.

Also used for dual-fuel and *Humiditrol*® applications.

## FEATURES

### **CONTROLS (continued)**

#### **IntelliFrost™ Adaptive Defrost Control**

Demand defrost control uses outdoor ambient temperature, coil temperature, and compressor run-time input to initiate the defrost cycle, which prevents frost build-up on the outdoor coils.

Defrost control jumper settings are 50°F, 70°F, 90°F and MAX. The default setting is 50°F.

Auto **ON** and Auto **OFF** defrost controls are based on the control's jumper setting.

- If Auto **OFF** is set, the defrost cycle will run based on a fixed jumper setting of 50, 70, 90°F or MAX.
- If Auto **ON** is set, the defrost cycle will run based on the following:

#### Initial Unit Power-up or Cooling Demand

- The defrost cycle will run based on the jumper setting after the unit's first power-up or first defrost cooling demand.

#### Accumulated Heating Run-Time Between Defrost Cycles

- If heating **runtime is equal or less than 50 minutes**, the defrost control setting will increase at the next defrost cycle based on the jumper setting.

Example: If the jumper setting is 50 or 70°F, the next defrost cycle will run at 90°F. If jumper setting is 90°F or MAX, the next defrost cycle will run at MAX.

- If heating **runtime is more than 60 minutes** between defrost cycles and jumper setting is 50, 70 or 90°F, the defrost control setting for the next defrost cycle will run based on the jumper setting.

Example: If the jumper setting is **MAX**, the next defrost cycle will *decrease* to 90°F.

- If **MAX** is set, the defrost cycle will always operate at the MAX setting when accumulated compressor OFF time is longer than 30 minutes *and* ambient temperature is *less* than 35°F.
- If the ambient sensor temperature is *higher* than 40°F and the jumper is set to **MAX**, the defrost cycle will run at 90°F. If the jumper is set at 50, 70 or 90°F, the defrost cycle will run based on the jumper setting.

### **Optional Accessories**

#### **Compressor Hard Start Kit**

Single-phase units are equipped with a PSC compressor motor.

This type of motor normally does not need a potential relay and start capacitor.

In conditions such as low voltage, kit may be required to increase the compressor starting torque.

#### **Indoor Blower Off Delay Relay**

Delays the indoor blower-off time during the cooling cycle.

#### **Low Ambient Kit**

Outdoor units will operate in the cooling mode satisfactorily down to 45°F outdoor air temperature without any additional controls.

Kit can be added in the field enabling unit to operate properly down to 30°F.

A Freezestat should be installed on compressors equipped with a low ambient kit.

A Compressor Low Ambient Cut-Off should be added to terminate compressor operation below recommended operating conditions.

#### **Monitor Kit - Service Light**

Contains ambient compensating thermistor and service light thermostat.

For use with thermostats requiring input for indicator lights.

#### **Outdoor Thermostat Kit**

An outdoor thermostat can be used to lock out some of the electric heating elements on indoor units where two-stage control is applicable.

Outdoor thermostat maintains the heating load on the low power input as long as possible before allowing the full power load to come on the line.

Thermostat kit and mounting box must be ordered separately.

## FEATURES

### CONTROLS (continued)

#### Optional Accessories

##### iComfort® S30 Ultra-Smart Thermostat (part of the iComfort® Residential Communicating Control System)

The *iComfort® S30 Thermostat* recognizes and connects to all *iComfort®* Communicating products to automatically configure and control the heating/cooling system (based on user-specified settings) for the highest level of comfort, performance and efficiency. Also recognizes model and serial number information for *iComfort®* Communicating products to simplify system setup.



Wi-Fi remote temperature monitoring and adjustment through a home wireless network for desktop PCs, laptops and apps for smartphones or tablets. Also displays service alerts and reminders.

Dealer Dashboard features online real-time monitoring of installed *iComfort®* Communicating systems.

A simple easy-to-use touchscreen allows complete system configuration. Scheduled maintenance alerts, system warnings and troubleshooting are also displayed on thermostat screen.

Easy to read 7 in. high definition color display (measured diagonally).

Works with Amazon® Alexa-enabled products.

Conventional outdoor units (not *iComfort®* Communicating) can easily be added and controlled by the *iComfort® S30 Thermostat*.

Installer setup screens allow quick and simple system configuration without a manual, Installer can also run tests on complete system or individual components for easy maintenance and troubleshooting.

Serial communications bus (RSBus), with less wiring than a conventional heating/cooling system, allows system communication. Uses 4-wire, 18-gauge standard thermostat wiring.

Remote outdoor temperature sensor (furnished with outdoor unit) allows the thermostat to display outdoor temperature. Required in dual-fuel and *Humiditrol®* applications.

High Definition Color Display, Mag-Mount, Smart Hub Controller, wallplate (for retrofit installations) furnished for easy installation.

See the *iComfort® S30 Thermostat* Product Specifications bulletin in the Controls section for more information.

##### iComfort Wi-Fi® Thermostat (part of the iComfort® Residential Communicating Control System)

The *iComfort Wi-Fi® Thermostat* recognizes and

connects to all *iComfort®* Communicating products

to automatically configure and control the heating/cooling system (based on user-specified settings) for the highest level of comfort, performance and efficiency. Also

recognizes model and serial number information for *iComfort®* Communicating products to simplify system setup.



Wi-Fi remote temperature monitoring and adjustment through a home wireless network for desktop PCs, laptops and apps for smartphones or tablets. Also displays service alerts and reminders.

Dealer Dashboard features online real-time monitoring of installed *iComfort®* Communicating systems.

A simple easy-to-use touchscreen allows complete system configuration. Scheduled maintenance alerts, system warnings and troubleshooting are also displayed on thermostat screen.

Easy to read 7-inch color screen (measured diagonally). Conventional outdoor units (not *iComfort®* Communicating) can easily be added and controlled by the *iComfort Wi-Fi® Thermostat*.

Installer setup screens allow quick and simple system configuration without a manual, Installer can also run tests on complete system or individual components for easy maintenance and troubleshooting.

Serial communications bus (RSBus), with less wiring than a conventional heating/cooling system, allows system communication. Uses 4-wire, 18-gauge standard thermostat wiring.

Remote outdoor temperature sensor (furnished with outdoor unit) allows the thermostat to display outdoor temperature. Required in dual-fuel and *Humiditrol®* applications.

See the *iComfort Wi-Fi® Thermostat* Product Specifications bulletin in the Controls section for more information.

## FEATURES

### CONTROLS (continued)

#### Optional Accessories (continued)

##### ComfortSense® 7500 Touchscreen Thermostat

Electronic 7-day, universal, multi-stage, programmable, touchscreen thermostat.

4 Heat/2 Cool.

Auto-changeover.

Dual-fuel control with optional outdoor sensor.

Controls dehumidification during cooling mode and humidification during heating mode.

Offers enhanced capabilities including humidification / dehumidification / dewpoint measurement and control, *Humiditrol®* control, and equipment maintenance reminders.

Easy-to-use, menu driven thermostat with a back-lit, LCD touchscreen.

See the ComfortSense® 7500 Product Specifications bulletin in the Controls section for more information.



##### Remote Outdoor Temperature Sensor for ComfortSense® 7500 Thermostat

Allows the thermostat to display outdoor temperature. Required in dual-fuel and *Humiditrol®* applications.

##### Thermostat

Thermostat is not furnished with unit.

See Thermostat bulletins in Controls Section and Lennox Price Book for selection.

### ⑪ CABINET

Heavy-gauge steel construction

Pre-painted cabinet finish.

Control box is conveniently located with all controls factory wired.

Large removable panel provides service access.

Drainage holes are provided in base section for moisture removal.

High density polyethylene unit support feet raise the unit off of the mounting surface, away from damaging moisture.

##### PermaGuard™ Unit Base

Durable zinc-coated base section resists rust and corrosion.

### ⑫ SmartHinge™ Louvered Coil Protection

Steel louvered panels provide complete coil protection.

Panels are hinged to allow easy cleaning and servicing of coils.

Panels may be completely removed.

Interlocking tabs and slots assure tight fit on cabinet.



##### Refrigerant Line Connections, Electrical Inlets and Service Valves

Suction and liquid lines are located on corner of unit cabinet and are made with sweat connections. See dimension drawing.

Fully serviceable brass service valves prevent corrosion and provide access to refrigerant system. Suction valve can be fully shut off, while liquid valve may be front seated to manage refrigerant charge while servicing system.

Suction and liquid line service valves and gauge ports are located inside the cabinet.

Refrigerant line connections and field wiring inlets are located in one central area of the cabinet. See dimension drawing.

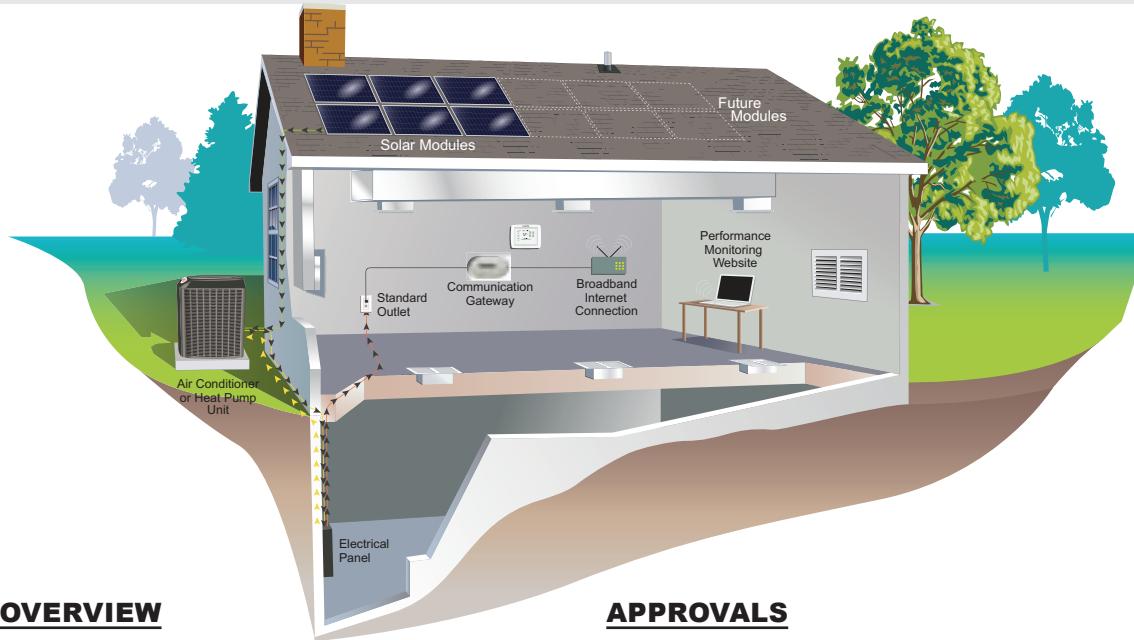
#### Optional Accessories

##### Snow Guards

For use in locations where the possibility of heavy snow or freezing rain accumulation may occur.

Heavy gauge powder coated steel guard deflects snow and ice away from the outdoor fan and prevents build-up on the fan guard.

## SUNSOURCE® HOME ENERGY SYSTEM - COMPONENTS



### SYSTEM OVERVIEW

All Dave Lennox Signature® Collection air conditioners and heat pumps are equipped at the factory for upgrading to the SunSource® Home Energy System. Units can be upgraded at the time of installation or in the future.

Solar energy is first used to meet cooling/heating demands. When the cooling/heating system is not operating, the system powers lighting, appliances and other electronic devices in the home. And in some locations, any surplus power is sent back to the utility company for a possible credit (check with your local utility company for availability).

The SunSource system consists of the following components:

- Lennox Solar Sub-Panel field installed in a Dave Lennox Signature® Collection air conditioner or heat pump unit.
- SolarWorld Pre-Engineered Kits consisting of:
  - SolarWorld Solar Modules (multiple modules may be used to vary the amount of electricity generated).
  - Enphase Microinverter that converts Direct Current to Alternating Current.
  - Enphase Envoy Communications Gateway for solar power performance monitoring.
  - Roof Mounting Components

Wiring from the roof mounted solar modules is routed to the outdoor unit. From there power travels to the home electrical service panel using the existing outdoor unit power wiring.

*NOTE - Refer to separate Product Specifications Bulletin for the SunSource® Home Energy System for more detailed information. See section Solar - Kits/Accessories.*

Also refer to **SunSource® Home Energy System Applications and Design Guidelines** Manual (Corp. 1312-L2) for complete information on designing, sizing and installing a complete system.

### APPROVALS

The SunSource® Home Energy System meets the requirements for federal tax credit eligibility listed under the U.S. Emergency Economic Stabilization Act of 2008, covering 30% of the cost of the solar modules, including installation.

### LENNOX® SOLAR SUB-PANEL

The Lennox® Solar Sub-Panel replaces the factory piping panel on the outdoor unit and provides circuit breaker protection and power entry for both HVAC (line) and solar power wiring.

Sub-Panel is equipped with separate circuit breakers for both HVAC (line) voltage and solar power.

Equipped with pigtail connections for easy field wiring.

Sub-Panel is an ETL listed accessory.

Split design (upper/lower panel) allows installation on different size outdoor units. Sub-Panel is furnished with three separate lower panels. See Outdoor Unit Usage table for correct lower panel size.

*NOTE - Sub-Panel is not backwards compatible with older non Solar-Ready Dave Lennox Signature® Collection outdoor units.*

Disconnects for HVAC (line) and solar power wiring are not furnished and must be field provided.



## SUNSOURCE® HOME ENERGY SYSTEM - COMPONENTS

### SOLAR MODULE

Captures solar energy to convert into AC power through the Enphase Microinverter.



Laminated solar module structure consists of the solar glass, two ethylene vinyl acetate (EVA) sheets, the solar cell matrix and a back sheet.

Thick low-iron safety glass withstands extreme weather conditions and heavy snow loads.

Solar modules are ETL/Intertek listed for the US and Canada to UL Standard 1703 and meet National and Canadian Electrical Code requirements.

#### Solar Module Frame

Available in black or clear anodized silver frame with cast aluminum corner keys.

Low profile with extended flange.

Compatible with "top-down" and "bottom-up" mounting methods.

Eight grounding locations (Four corners of the frame and four locations along the length of the module in the extended flange).

Extended cable lengths for easier installation.

### ENPHASE MICROINVERTER



Converts Direct Current (DC), captured by a solar module, to Alternating Current (AC) power. Each solar module is paired with one Enphase Microinverter.

Installed beneath each solar module on the roof.

Enphase Microinverters operate independently from each other allowing solar modules that are not shaded or dirty to operate with optimum performance.

Supports low-light and low-voltage operation.

### SYSTEM MONITORING

#### Enphase Envoy Communications Gateway (Communications Booster Furnished)

The Enphase Envoy Communications Gateway monitors microinverter (on solar modules) performance and can be connected to a broadband internet connection to send data to the Enphase



Enlighten™ web site for online monitoring by the homeowner. The Enphase Envoy Communications Gateway is not required, but must be used if system performance monitoring is desired.

System monitoring is also available locally with the Enphase Envoy Communications Gateway and a personal computer if no internet connection is available.

Various Event Messages are also available when monitoring the system via a personal computer locally.

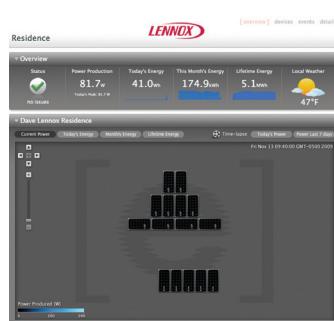
Contents - (1) Enphase Envoy Communications Gateway, (1) 6 ft. power cord, (1) 10 ft. Ethernet cable, communications booster.

CSA (US/C) listed.

#### Communications Booster

Ethernet bridge signal booster for the Enphase Envoy Communications Gateway. Booster is only needed if the communications gateway is installed and signal is not strong enough in the installed location. Allows the unit to be plugged into an outlet closer to the distribution panel, yet still plug into the broadband router.

#### Enphase Enlighten™ Performance Monitoring Website



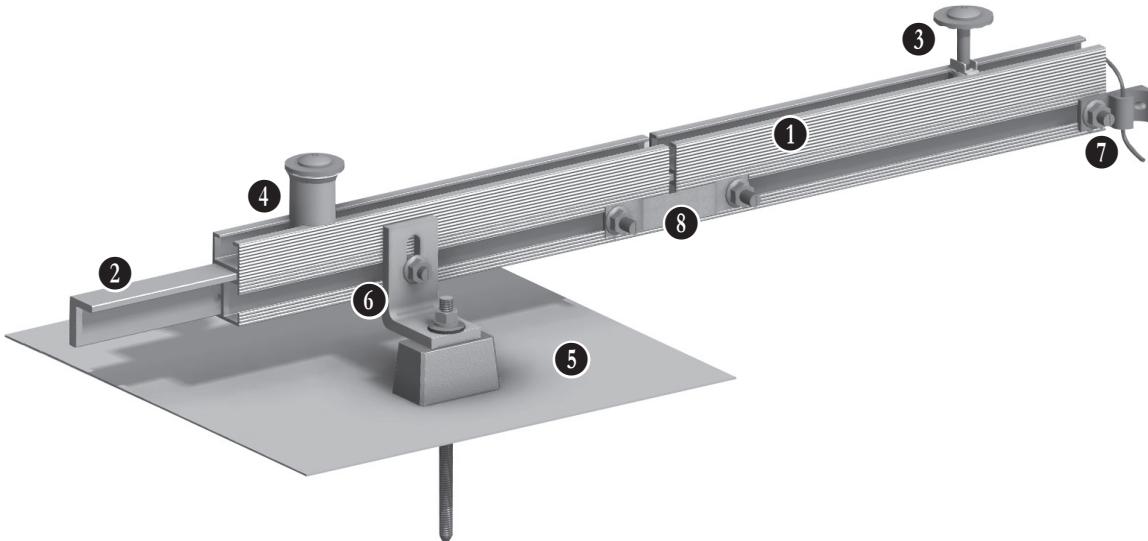
Powered by the Enphase Envoy Communications Gateway, the Enphase Enlighten™ Performance Monitoring website allows the homeowner to keep track of home energy usage and see environmental benefits in real time. Also aids in troubleshooting any solar-related issues.

See demos, view reference installations and other additional information at:

<http://enlighten.enphasseenergy.com>

## SUNSOURCE® HOME ENERGY SYSTEM - COMPONENTS

### ROOF MOUNTING COMPONENTS



**1** **Rails** - Provides a mounting surface for Solar Modules in portrait orientation using associated hardware. Serrations on sides of rails provide a secure and stable mating surface for hardware (L-Brackets, Rail Splice Ground Jumper, Ground Lug). Available in 122 in. (3099 mm) and 162 in. (4115 mm) lengths.

**2** **Rail Splice Bar Connector** - For connecting two lengths of rail together. No fasteners required. Pin on center of splice leaves a gap between rails to allow for thermal expansion.

**3** **Top Clamp Assembly (Silver or Black)** - M8 T40 bolt with channel nut, bolt positioning retainer and serrated module clamping washer. Inserts into rail slot to secure modules and set spacing in-between each one.

**4** **End Clamp Aluminum Spacer (Silver or Black)** - Used with Top Clamp Assembly for securing the end of module mounting row.

**5** **Composition Roof Mount/Flashing (Mil Aluminum or Bronze)** - Provides roof mounting surface for mounting system. Size - 12 x 12 in. (305 x 305 mm). Base block, hanger bolt and hardware furnished. Adds 1-1/4 in. (32 mm) height below the L-Bracket.

**6** **L-Bracket** - Clear anodized aluminum with serrated mating surface. Fastens rail to Roof Mount/Flashing. Has two 1 in. (25 mm) slots that provide adjustment from 2-1/2 to 3-1/2 in. (64 to 89 mm).

**Wire Clip (not shown)** - Provides wire management for solar array wiring. Fastens to edge of rail. For 10 AWG.

**Ground Lug (not shown)** - Tin plated, WEEB 8.0, lay-in type. Mounts to corner of solar module.

**7** **Rail-Equipment Ground WEEB 8.0 Lug** - T-bolt slides into rail for secure connection.

**8** **Rail Splice Ground Jumper** - WEEB 8.0, pre-assembled with T-bolts. Electrically bonds rails together. Required at each rail splice.

**Rooftop Junction Box (not shown)** - Soladeck JBox with flashing. Used to transition from the AC-Interconnection cable to wiring/conduit to the outdoor unit. ETL-listed weather-tight enclosure.

**Passthru Kit (not shown)** - Used with Rooftop Junction Box. One-branch AC passthru kits. Contains all necessary wiring hardware.

### ENPHASE ENGAGE CABLE COMPONENTS

**Enphase Engage Cable** - The Engage Cable (shown with connector) is a 12 AWG cable with pre-installed connectors (portrait aligned) that plug into the Microinverter. Four wire cable (240V single-phase).

**Enphase Engage Cable Terminator** - Each Engage Cable is terminated at a junction or combiner box. The opposite end of the cable must be terminated with an Engage Cable Terminator cap.



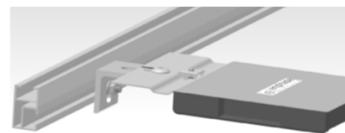
**Enphase Engage Disconnect Tool** - Specialized tool that disconnects the Engage Cable from a Microinverter or watertight sealing cap.



**Enphase Engage Water-tight Sealing Cap** - Use when open connections on the Engage Cable are not mated to a Microinverter.



### ENPHASE MICROINVERTER MOUNTING



L-Bracket and associated hardware to mount microinverter to rail.

## SUNSOURCE® - PRE-ENGINEERED KITS

### ORDERING

SunSource® Pre-Engineered Kits are available for composition shingle roofs, standing seam roofs, trapezoid metal roofs, flat tile roofs and S tile roofs. See the Sunsource Home Energy System Product Specifications bulletin for complete Pre-Engineered Kits ordering instructions and the Ordering Process Flowchart/Worksheet.

The Installation Package contains the appropriate number of required Rails, Splices, Brackets, Clamps, Clips and assorted hardware (nuts/bolts/washers) for the installation.

### NOTE

The Lennox® Solar Sub-Panel for the outdoor unit must be ordered separately. See below for ordering information.

#### Lennox® Solar Sub-Panel



Order one per outdoor unit. Replaces the outdoor unit piping panel and provides the connection between the solar modules and outdoor unit.

**62E02**

## LENNOX® SOLAR SUBPANEL - OUTDOOR UNIT USAGE

Outdoor Unit Model No.	Lower Subpanel Height - inches (mm)		
	17 (432)	21 (533)	27 (686)
SL18XP1-024-030	X		
SL18XP1-036-042		X	
SL18XP1-048-060			X

## SPECIFICATIONS

General Data	Model No.	SL18XP1-024	SL18XP1-030	SL18XP1-036	SL18XP1-042	SL18XP1-048	SL18XP1-060
Nominal Tonnage	2	2.5	3	3.5	4	5	
Connections (sweat)	Liquid line (o.d.) - in. Vapor (Suction) line (o.d.) - in.	3/8 3/4	3/8 3/4	3/8 7/8	3/8 7/8	3/8 7/8	3/8 1-1/8
Refrigerant	1R-410A charge furnished	8 lbs. 6 oz.	8 lbs. 10 oz.	9 lbs. 14 oz.	9 lbs. 11 oz.	11 lbs. 0 oz.	10 lbs. 5 oz.
Outdoor Coil	Net face area - sq. ft.	20.73 20.08	20.73 20.08	23.33 22.60	23.33 22.60	27.21 26.36	27.21 26.36
	Outer coil Inner coil			5/16 5/16	5/16 5/16	5/16 5/16	5/16 5/16
	Tube diameter - in.			2 2	2 2	2 2	2 2
	No. of rows			22	22	22	22
	Fins per inch			26	26	26	26
Outdoor Fan	Diameter - in.	26	26	26	26	26	26
	No. of blades	3	3	3	3	3	3
	Motor hp	1/3	1/3	1/3	1/3	1/3	1/3
	Cfm	2600	2800	3650	3650	4000	4300
	Rpm	730	800	800	800	800	875
	Watts	65	85	160	160	160	200
Shipping Data - lbs. 1 pkg.		253	257	271	294	319	321

## ELECTRICAL DATA

Line voltage data - 60hz - 1 ph		208/230V	208/230V	208/230V	208/230V	208/230V	208/230V
<sup>2</sup> Maximum overcurrent protection (amps)		25	30	35	40	45	60
<sup>3</sup> Minimum circuit ampacity		20.0	20.0	22.0	25.2	26.8	32.4
Compressor	Rated load amps	10.9	13.5	15.4	17.9	19.2	23.7
	Locked rotor amps	59.3	72.5	83.9	112.0	117.0	152.5
	Power factor	0.98	0.98	0.98	0.97	0.97	0.98
Outdoor Fan Motor	Full load amps	2.8	2.8	2.8	2.8	2.8	2.8

## CONTROLS

iComfort® S30 Thermostat	12U67	•	•	•	•	•	•
iComfort Wi-Fi® Thermostat	10F81	•	•	•	•	•	•
ComfortSense® 7500 Thermostat	13H14	•	•	•	•	•	•
Outdoor Temperature Sensor - for ComfortSense® 7500	X2658	•	•	•	•	•	•
<sup>4</sup> Discharge Air Temperature Sensor	88K38	•	•	•	•	•	•

## OPTIONAL ACCESSORIES - ORDER SEPARATELY

Compressor Hard Start Kit	88M91	•	•	•	•	•	•
Compressor Low Ambient Cut-Off	45F08	•	•	•	•	•	•
Freezestat	3/8 in. tubing	93G35	•	•	•	•	•
	5/8 in. tubing	50A93	•	•	•	•	•
<sup>5</sup> Low Ambient Kit	68M04	•	•	•	•	•	•
Indoor Blower Off Delay Relay	58M81	•	•	•	•	•	•
Mild Weather Kit	11B97	•	•	•	•	•	•
Monitor Kit - Service Light	76F53	•	•	•	•	•	•
Outdoor Thermostat	56A87	•	•	•	•	•	•
Thermostat Kit	Mounting Box	31461	•	•	•	•	•
Refrigerant Line Sets	L15-41-20	L15-41-40	•	•			
	L15-41-30	L15-41-50					
	L15-65-30	L15-65-40			•	•	•
		L15-65-50					
	Field Fabricate						•
<sup>6</sup> Snow Guards	X8782	•	•	•	•	•	•

NOTE - Extremes of operating range are plus 10% and minus 5% of line voltage.

<sup>1</sup> Refrigerant charge sufficient for 15 ft. length of refrigerant lines.

<sup>2</sup> HACR type breaker or fuse.

<sup>3</sup> Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

<sup>4</sup> Used with the iComfort® Communicating Thermostats for optional service diagnostics.

<sup>5</sup> Compressor Low Ambient Cut-Off and Freezestat are recommended with Low Ambient Kit.

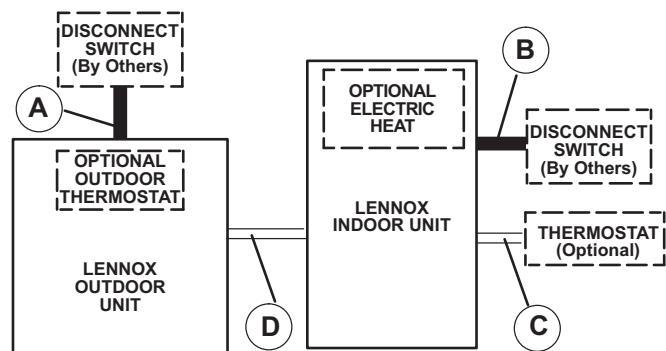
<sup>6</sup> Adds 11-1/2 inches (292 mm) to unit height.

## FIELD WIRING

- A - Two Wire Power (see Electrical Data)  
 B - Two or Three Wire Power (size to heater capacity)  
 C - Twelve Wire Low Voltage 18 ga. minimum  
 Fourteen Wire Low Voltage with Optional Outdoor Thermostat  
 D - Eight Wire Low Voltage 18 ga. minimum - With Conventional Thermostat  
 Ten Wire Low Voltage - With Conventional Thermostat and Optional Outdoor Thermostat  
 Four Wire Low Voltage RSBus (not furnished) 18 ga. minimum - With iComfort® Communicating Thermostat

*NOTE - Field Wiring Not Furnished*

All wiring must conform to NEC or CEC and local electrical codes.



## SOUND DATA

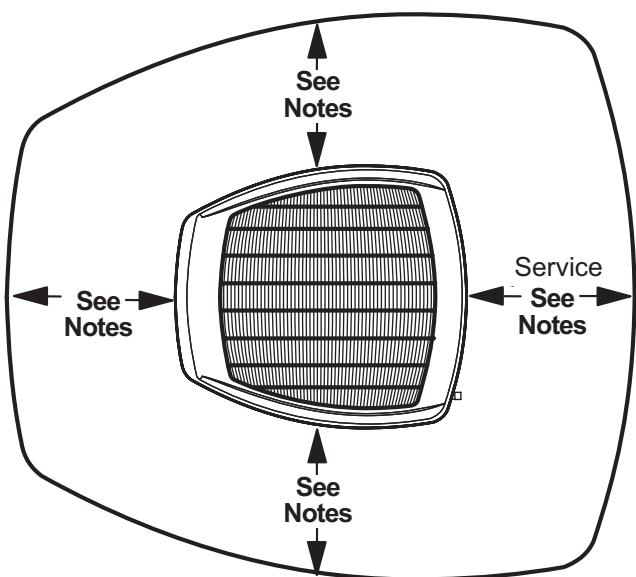
¹ Unit Model No.	Octave Band Linear Sound Power Levels dBA, re 10⁻¹² Watts Center Frequency - HZ							¹ Sound Rating Number (SRN) (dBA)
	125	250	500	1000	2000	4000	8000	
SL18XP1-024	53.0	60.3	62.7	61.3	58.4	50.9	44.3	67
SL18XP1-030	56.0	59.1	65.0	65.1	59.9	52.7	48.7	69
SL18XP1-036	58.2	62.8	65.6	65.7	59.9	53.4	46.3	70
SL18XP1-042	55.7	61.9	64.7	62.9	60.3	53.8	50.6	70
SL18XP1-048	56.4	61.0	64.8	65.4	60.1	52.9	47.9	70
SL18XP1-060	57.2	61.8	64.6	62.6	59.4	53.2	48.2	73

NOTE - the octave sound power data does not include tonal correction.

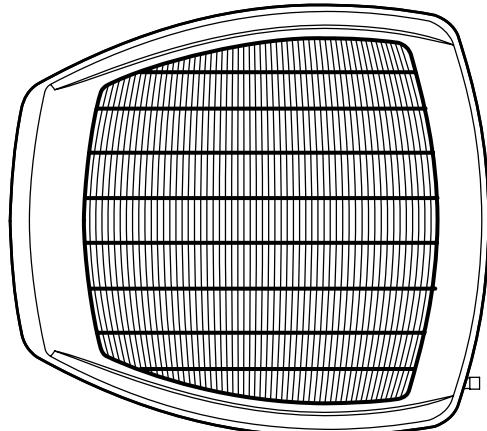
<sup>1</sup> Tested according to AHRI Standard 270-2008 test conditions.

## INSTALLATION CLEARANCES

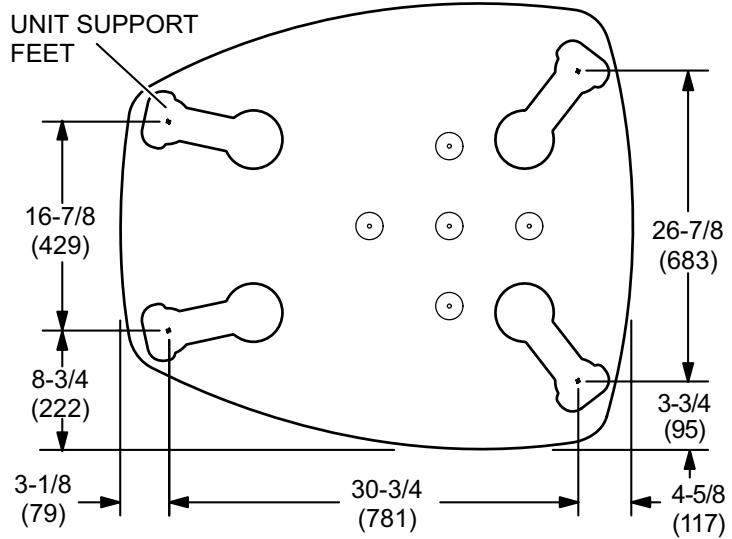
- NOTES:  
 One of these three sides must be 36 in. (914 mm).  
 One of the two remaining sides may be 12 in. (305 mm).  
 The remaining side may be 6 in. (152 mm).  
 Service Clearance – 30 in. (762 mm)  
 48 in. (1219 mm) clearance required on top of unit  
 24 in. (610 mm) required between two units



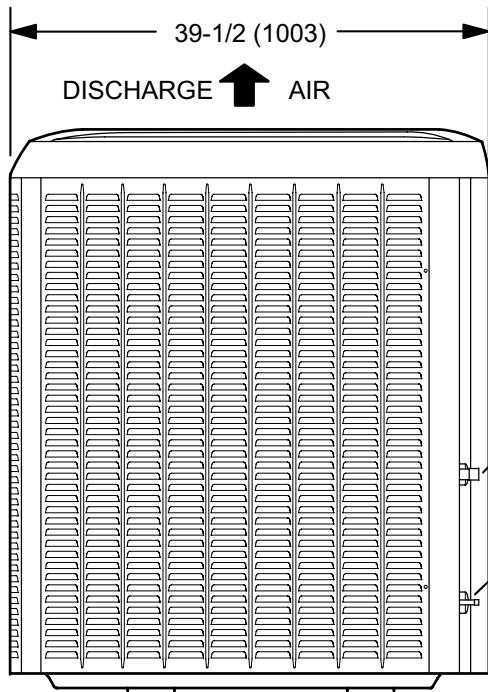
## DIMENSIONS - INCHES (MM)



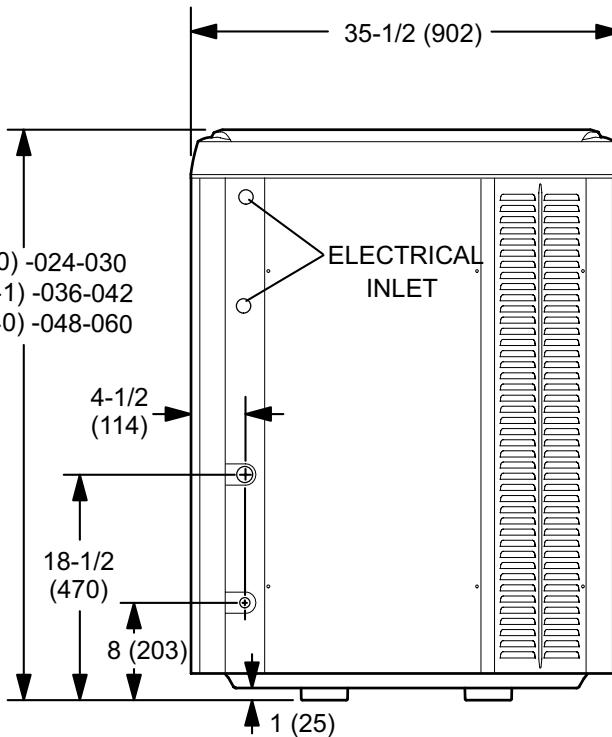
TOP VIEW



TOP VIEW BASE SECTION  
(Large Base)



SIDE VIEW



ACCESS VIEW

## TXV USAGE

Model No.	Order No.
SL18XP1-024	<b>12J18</b>
SL18XP1-030	<b>12J18</b>
SL18XP1-036	<b>12J19</b>
SL18XP1-042	<b>12J20</b>
SL18XP1-048	<b>12J20</b>
SL18XP1-060	<b>12J20</b>

CX34 upflow coils and all Lennox air handlers are shipped with a factory installed TXV.

C33 and CH33 coils - Replace the factory installed orifice with the expansion valve listed.

CR33 and CH23 - Use the expansion valve listed.

## \*TXV SUBSTITUTIONS

Use this table to determine if the factory installed TXV in the indoor unit needs to be replaced.

Model No.	Indoor Coil	Factory TXV	Replacement TXV
SL18XP1-030	CX34-43	<b>12J20</b>	<b>12J18</b>
SL18XP1-030	CX34-50/60	<b>12J20</b>	<b>12J18</b>

\* CX34 coils - The factory installed expansion valve must be replaced with the expansion valve listed (ordered separately).

If the combination is not listed above, the factory installed TXV is used.

## MOST POPULAR MATCHES

Outdoor Unit Model No.	Indoor Unit Model No
SL18XP1-024	CBX32MV-024/030
SL18XP1-030	CBX32MV-024/030
SL18XP1-036	CBX32MV-048
SL18XP1-042	CBX32MV-048
SL18XP1-048	CBX32MV-060
SL18XP1-060	CBX32MV-060

## AHRI STANDARD 210/240

Cooling or heating capacities are net values, including the effects of blower motor heat, and do not include supplementary heat. Power input is the total power input to the compressor(s) and fan(s), plus any controls and other items required as part of the system for normal operation.

Units which do not have an indoor air-circulating blower furnished as part of the model, i.e., split system with indoor coil only, is established by subtracting from the total cooling capacity 1250 Btu/h per 1,000 cfm, and by adding the same amount to the heating capacity. Total power input for both heating and cooling is increased by 365 W per 1,000 cfm of indoor air circulated.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	C33-38A	EL180UH045XE36A	8329076
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	C33-38A	SL280UH070V36A	8329077
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	C33-38A	SL280UH070XV36A	8329078
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C33-38B	EL180UH070E36B	8329079
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C33-38B	EL180UH070XE36B	8329080
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	C33-38B	EL195UH045XE36B	8329081
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	C33-38B	EL195UH070XE36B	8329082
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	C33-38B	EL296UH045XE36B	8329083
SL18XP1-024-230	24000	17.5	14.5	21400	13400	4.1	2.76	9.6	C33-38B	EL296UH045XV36B	8329084
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	C33-38B	EL296UH070XE36B	8329085
SL18XP1-024-230	23800	18	14.5	21200	13300	4.08	2.78	9.6	C33-38B	SL280UH090V36B	8329086
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C33-38B	SLP98UH070XV36B	8329087
SL18XP1-024-230	23600	15	12.5	22200	14100	3.82	2.58	9	C33-38B		8329088
SL18XP1-024-230	23800	17.5	14.5	21200	13800	3.58	2.66	9	C35-30A	EL180UH045E36A	10098122
SL18XP1-024-230	23800	17.5	14.5	21200	13800	3.58	2.66	9	C35-30A	EL180UH045XE36A	10098123
SL18XP1-024-230	24000	18	15	21400	13800	3.76	2.74	9.5	C35-30A	SL280UH070V36A	10098124
SL18XP1-024-230	24000	18	15	21400	13800	3.76	2.74	9.5	C35-30A	SL280UH070XV36A	10098125
SL18XP1-024-230	24000	18	15	21400	13800	3.72	2.72	9.5	C35-30B	EL180UH070E36B	10098126
SL18XP1-024-230	24000	18	15	21400	13800	3.72	2.72	9.5	C35-30B	EL180UH070XE36B	10098127
SL18XP1-024-230	24000	17.5	14.5	21400	13800	3.64	2.66	9	C35-30B	EL195UH045XE36B	10098128
SL18XP1-024-230	24000	17.5	14.5	21200	13800	3.62	2.68	9	C35-30B	EL195UH070XE36B	10098129
SL18XP1-024-230	24000	17.5	14.5	21400	13800	3.64	2.66	9	C35-30B	EL296UH045XE36B	10098130
SL18XP1-024-230	24000	18	15	21400	13800	3.7	2.7	9.5	C35-30B	EL296UH045XV36B	10098131
SL18XP1-024-230	24000	17.5	14.5	21200	13800	3.62	2.68	9	C35-30B	EL296UH070XE36B	10098132
SL18XP1-024-230	24000	18	15	21400	13800	3.78	2.74	9.5	C35-30B	SL280UH090V36B	10098133
SL18XP1-024-230	24000	17	14.5	21400	13900	3.62	2.66	9	C35-30B	SLP98UH070XV36B	10098134
SL18XP1-024-230	23400	15	13	22000	14400	3.44	2.52	8.5	C35-30B		10098121
SL18XP1-024-230	24000	17.5	14.5	21600	13800	3.98	2.74	9.6	C35-36A	EL180UH045E36A	10098136
SL18XP1-024-230	24000	17.5	14.5	21600	13800	3.98	2.74	9.6	C35-36A	EL180UH045XE36A	10098137
SL18XP1-024-230	24000	18	15	21400	13700	4.08	2.82	9.6	C35-36A	SL280UH070V36A	10098138
SL18XP1-024-230	24000	18	15	21400	13700	4.08	2.82	9.6	C35-36A	SL280UH070XV36A	10098139
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	C35-36B	EL180UH070E36B	10098140
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	C35-36B	EL180UH070XE36B	10098141
SL18XP1-024-230	23800	17.5	14.5	21400	13700	3.94	2.74	9.6	C35-36B	EL195UH045XE36B	10098142
SL18XP1-024-230	24000	18	14.5	21400	13800	4.02	2.8	9.6	C35-36B	EL195UH070XE36B	10098143
SL18XP1-024-230	23800	17.5	14.5	21400	13700	3.94	2.74	9.6	C35-36B	EL296UH045XE36B	10098144
SL18XP1-024-230	24000	18	14.5	21400	13700	4	2.78	9.6	C35-36B	EL296UH045XV36B	10098145
SL18XP1-024-230	24000	18	14.5	21400	13800	4.02	2.8	9.6	C35-36B	EL296UH070XE36B	10098146
SL18XP1-024-230	23800	18	14.5	21400	13600	4.02	2.78	9.6	C35-36B	SL280UH090V36B	10098963
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	C35-36B	SLP98UH070XV36B	10098964
SL18XP1-024-230	23200	15.5	12.5	22000	14300	3.7	2.58	9	C35-36B		10098135
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	C37-38A	EL180UH045E36A	10085104
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	C37-38A	EL180UH045XE36A	10085105
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	C37-38A	SL280UH070V36A	10085106
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	C37-38A	SL280UH070XV36A	10085107
SL18XP1-024-230	23600	15	12.5	22200	14100	3.82	2.58	9	C37-38A		10084121
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C37-38B	EL180UH070E36B	10085108

### NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C37-38B	EL180UH070XE36B	10085109
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	C37-38B	EL195UH045XE36B	10085110
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	C37-38B	EL195UH070XE36B	10085111
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	C37-38B	EL296UH045XE36B	10085112
SL18XP1-024-230	24000	17.5	14.5	21400	13400	4.1	2.76	9.6	C37-38B	EL296UH045XV36B	10085113
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	C37-38B	EL296UH070XE36B	10085114
SL18XP1-024-230	23800	18	14.5	21200	13300	4.08	2.78	9.6	C37-38B	SL280UH090V36B	10085115
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	C37-38B	SLP98UH070XV36B	10085116
SL18XP1-024-230	23600	15	12.5	22200	14100	3.82	2.58	9	C37-38B		10084122
SL18XP1-024-230	24000	18.5	15	22200	14200	4.18	2.82	10	CBA27UHE-030		10258578
SL18XP1-024-230	24000	18	14.5	21600	13700	4.18	2.86	9.6	CBX27UH-024		8331363
SL18XP1-024-230	24000	18.5	15	22200	14500	4.34	2.98	10.2	CBX27UH-030		8331364
SL18XP1-024-230	23600	16.5	13.5	22000	14000	3.98	2.7	9.5	CBX32M-030		8331365
SL18XP1-024-230	24000	16.5	13.5	22800	15000	4.06	2.78	9.6	CBX32M-036		8331366
SL18XP1-024-230	24000	18	14.5	21600	13700	4.2	2.86	9.6	CBX32MV-024/030		8331367
SL18XP1-024-230	24000	18	14.5	22400	14700	4.26	2.92	10.2	CBX32MV-036		8331368
SL18XP1-024-230	24000	18	15	22400	14700	4.3	2.94	10.2	CBX40UHV-024		8331369
SL18XP1-024-230	24000	18	14.5	22400	14700	4.26	2.94	10.2	CBX40UHV-030		8331370
SL18XP1-024-230	24000	18	15	22600	14800	4.38	2.98	10.2	CBX40UHV-036		8331371
SL18XP1-024-230	24000	18	15	21400	13700	3.88	2.72	9.5	CH33-44/48B	EL180UH070E36B	8329089
SL18XP1-024-230	24000	18	15	21400	13700	3.88	2.72	9.5	CH33-44/48B	EL180UH070XE36B	8329090
SL18XP1-024-230	24000	17.5	14.5	21400	13700	3.8	2.66	9	CH33-44/48B	EL195UH045XE36B	8329091
SL18XP1-024-230	24000	18	15	21400	13700	3.86	2.7	9.5	CH33-44/48B	EL195UH070XE36B	8329092
SL18XP1-024-230	24000	17.5	14.5	21400	13700	3.8	2.66	9	CH33-44/48B	EL296UH045XE36B	8329093
SL18XP1-024-230	24000	18	15	21400	13700	3.86	2.7	9.5	CH33-44/48B	EL296UH045XV36B	8329094
SL18XP1-024-230	24000	18	15	21400	13700	3.86	2.7	9.5	CH33-44/48B	EL296UH070XE36B	8329095
SL18XP1-024-230	24000	18	15	21400	13700	3.9	2.72	9.5	CH33-44/48B	EL296UH070XV36B	8657241
SL18XP1-024-230	24000	18	15	21400	13600	3.94	2.72	9.6	CH33-44/48B	SL280UH090V36B	8329096
SL18XP1-024-230	24000	18	15	21400	13700	3.9	2.72	9.5	CH33-44/48B	SLP98UH070XV36B	8329097
SL18XP1-024-230	24000	15.5	13	22000	14300	3.58	2.52	9	CH33-44/48B		8329098
SL18XP1-024-230	24000	18	14.5	21800	14000	3.96	2.8	9.6	CH35-30B	EL180UH070E36B	10098099
SL18XP1-024-230	24000	18	14.5	21800	14000	3.96	2.8	9.6	CH35-30B	EL180UH070XE36B	10098100
SL18XP1-024-230	24000	17.5	14.5	21800	14000	3.86	2.74	9.5	CH35-30B	EL195UH045XE36B	10098101
SL18XP1-024-230	24000	18	14.5	22000	14000	3.96	2.76	9.6	CH35-30B	EL195UH070XE36B	10098102
SL18XP1-024-230	24000	17.5	14.5	21800	14000	3.86	2.74	9.5	CH35-30B	EL296UH045XE36B	10098103
SL18XP1-024-230	24000	18	14.5	21800	14000	3.92	2.78	9.6	CH35-30B	EL296UH045XV36B	10098104
SL18XP1-024-230	24000	18	14.5	22000	14000	3.96	2.76	9.6	CH35-30B	EL296UH070XE36B	10098105
SL18XP1-024-230	24000	18	15	21800	13900	4	2.8	9.6	CH35-30B	SL280UH090V36B	10098106
SL18XP1-024-230	24000	18	14.5	21800	14000	3.96	2.8	9.6	CH35-30B	SLP98UH070XV36B	10098952
SL18XP1-024-230	23400	15.5	12.5	22400	14500	3.58	2.54	9	CH35-30B		10098098
SL18XP1-024-230	24000	18	14.5	21400	13500	4.08	2.8	9.6	CH35-42B	EL180UH070E36B	10098954
SL18XP1-024-230	24000	18	14.5	21400	13500	4.08	2.8	9.6	CH35-42B	EL180UH070XE36B	10098955
SL18XP1-024-230	24000	17.5	14.5	21400	13500	3.98	2.76	9.6	CH35-42B	EL195UH045XE36B	10098956
SL18XP1-024-230	24000	18	14.5	21600	13600	4.1	2.8	9.6	CH35-42B	EL195UH070XE36B	10098957
SL18XP1-024-230	24000	17.5	14.5	21400	13500	3.98	2.76	9.6	CH35-42B	EL296UH045XE36B	10098958
SL18XP1-024-230	24000	18	14.5	21400	13500	4.06	2.8	9.6	CH35-42B	EL296UH045XV36B	10098959
SL18XP1-024-230	24000	18	14.5	21600	13600	4.1	2.8	9.6	CH35-42B	EL296UH070XE36B	10098960

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	COP High	COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-024-230	24000	18	15	21400	13500	4.12	2.84	9.6	CH35-42B	SL280UH090V36B	10098961
SL18XP1-024-230	24000	18	14.5	21400	13600	4.1	2.82	9.6	CH35-42B	SLP98UH070XV36B	10098962
SL18XP1-024-230	24000	15.5	13	22000	14100	3.74	2.6	9	CH35-42B		10098953
SL18XP1-024-230	24000	18.5	15	21800	13700	4.26	2.88	9.6	CR33-48B	EL180DF070E36B	8329099
SL18XP1-024-230	24000	18	14.5	21600	13700	4.12	2.82	9.6	CR33-48B	EL195DF045XE36B	8329100
SL18XP1-024-230	24000	18.5	15	21800	13700	4.24	2.86	9.6	CR33-48B	EL195DF070XE48B	8329101
SL18XP1-024-230	24000	18	14.5	21600	13700	4.12	2.82	9.6	CR33-48B	EL296DF045XE36B	8329103
SL18XP1-024-230	24000	18	14.5	21800	13900	4.14	2.82	9.6	CR33-48B	EL296DF045XV36B	8329102
SL18XP1-024-230	24000	18.5	15	21800	13700	4.24	2.86	9.6	CR33-48B	EL296DF070XE48B	8329104
SL18XP1-024-230	24000	18	14.5	21600	13800	4.1	2.82	9.6	CR33-48B	SL280DF070V36A	8329105
SL18XP1-024-230	24000	18	14.5	22000	13900	4.24	2.86	9.6	CR33-48B	SL280DF090V48B	8329106
SL18XP1-024-230	24000	18	15	21800	13800	4.2	2.84	9.6	CR33-48B	SLP98DF070XV36B	8329107
SL18XP1-024-230	23600	15.5	13	22200	14300	3.84	2.64	9.5	CR33-48B		8329108
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	CX34-38A	EL180UH045E36A	8329110
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	CX34-38A	EL180UH045XE36A	8329111
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	CX34-38A	SL280UH070V36A	8329112
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	CX34-38A	SL280UH070XV36A	8329113
SL18XP1-024-230	23400	15	12.5	22000	14000	3.78	2.58	9	CX34-38A		8329109
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX34-38B	EL180UH070E36B	8329114
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX34-38B	EL180UH070XE36B	8329115
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	CX34-38B	EL195UH045XE36B	8329116
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	CX34-38B	EL195UH070XE36B	8329117
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	CX34-38B	EL296UH045XE36B	8329118
SL18XP1-024-230	24000	17.5	14.5	21400	13400	4.1	2.76	9.6	CX34-38B	EL296UH045XV36B	8329204
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	CX34-38B	EL296UH070XE36B	8329119
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX34-38B	EL296UH070XV36B	8657242
SL18XP1-024-230	23800	18	14.5	21200	13300	4.08	2.78	9.6	CX34-38B	SL280UH090V36B	8329120
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX34-38B	SLP98UH070XV36B	8329121
SL18XP1-024-230	23800	17.5	14.5	21200	13800	3.58	2.66	9	CX35-30A	EL180UH045E36A	10098108
SL18XP1-024-230	23800	17.5	14.5	21200	13800	3.58	2.66	9	CX35-30A	EL180UH045XE36A	10098109
SL18XP1-024-230	24000	18	15	21400	13800	3.76	2.74	9.5	CX35-30A	SL280UH070V36A	10098110
SL18XP1-024-230	24000	18	15	21400	13800	3.76	2.74	9.5	CX35-30A	SL280UH070XV36A	10098111
SL18XP1-024-230	24000	18	15	21400	13800	3.72	2.72	9.5	CX35-30B	EL180UH070E36B	10098112
SL18XP1-024-230	24000	18	15	21400	13800	3.72	2.72	9.5	CX35-30B	EL180UH070XE36B	10098113
SL18XP1-024-230	24000	17.5	14.5	21400	13800	3.64	2.66	9	CX35-30B	EL195UH045XE36B	10098114
SL18XP1-024-230	24000	17.5	14.5	21200	13800	3.62	2.68	9	CX35-30B	EL195UH070XE36B	10098115
SL18XP1-024-230	24000	17.5	14.5	21400	13800	3.64	2.66	9	CX35-30B	EL296UH045XE36B	10098116
SL18XP1-024-230	24000	17	14.5	21400	13900	3.62	2.66	9	CX35-30B	EL296UH045XV36B	10098120
SL18XP1-024-230	24000	18	15	21400	13800	3.7	2.7	9.5	CX35-30B	EL296UH070XE36B	10098117
SL18XP1-024-230	24000	17.5	14.5	21200	13800	3.62	2.68	9	CX35-30B	SL280UH090V36B	10098118
SL18XP1-024-230	24000	18	15	21400	13800	3.78	2.74	9.5	CX35-30B	SLP98UH070XV36B	10098119
SL18XP1-024-230	23400	15	13	22000	14400	3.44	2.52	8.5	CX35-30B		10098107
SL18XP1-024-230	24000	17.5	14.5	21600	13800	3.98	2.74	9.6	CX35-36A	EL180UH045E36A	10098148
SL18XP1-024-230	24000	17.5	14.5	21600	13800	3.98	2.74	9.6	CX35-36A	EL180UH045XE36A	10098149
SL18XP1-024-230	24000	18	15	21400	13700	4.08	2.82	9.6	CX35-36A	SL280UH070V36A	10098150
SL18XP1-024-230	24000	18	15	21400	13700	4.08	2.82	9.6	CX35-36A	SL280UH070XV36A	10098151
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	CX35-36B	EL180UH070E36B	10098152

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	CX35-36B	EL180UH070XE36B	10098153
SL18XP1-024-230	23800	17.5	14.5	21400	13700	3.94	2.74	9.6	CX35-36B	EL195UH045XE36B	10098154
SL18XP1-024-230	24000	18	14.5	21400	13800	4.02	2.8	9.6	CX35-36B	EL195UH070XE36B	10098155
SL18XP1-024-230	23800	17.5	14.5	21400	13700	3.94	2.74	9.6	CX35-36B	EL296UH045XE36B	10098156
SL18XP1-024-230	24000	18	14.5	21400	13700	4.04	2.8	9.6	CX35-36B	EL296UH045XV36B	10098966
SL18XP1-024-230	24000	18	14.5	21400	13700	4	2.78	9.6	CX35-36B	EL296UH070XE36B	10098157
SL18XP1-024-230	24000	18	14.5	21400	13800	4.02	2.8	9.6	CX35-36B	SL280UH090V36B	10098158
SL18XP1-024-230	23800	18	14.5	21400	13600	4.02	2.78	9.6	CX35-36B	SLP98UH070XV36B	10098965
SL18XP1-024-230	23200	15.5	12.5	22000	14300	3.7	2.58	9	CX35-36B		10098147
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	CX38-38A	EL180UH045E36A	10085117
SL18XP1-024-230	24000	17	14	21600	13500	4.06	2.74	9.6	CX38-38A	EL180UH045XE36A	10085118
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	CX38-38A	SL280UH070V36A	10085119
SL18XP1-024-230	24000	18	14.5	21400	13400	4.18	2.8	9.6	CX38-38A	SL280UH070XV36A	10085120
SL18XP1-024-230	23400	15	12.5	22000	14000	3.78	2.58	9	CX38-38A		10084123
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX38-38B	EL180UH070E36B	10085121
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX38-38B	EL180UH070XE36B	10085122
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	CX38-38B	EL195UH045XE36B	10085123
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	CX38-38B	EL195UH070XE36B	10085124
SL18XP1-024-230	23800	17.5	14	21400	13400	4.04	2.74	9.6	CX38-38B	EL296UH045XE36B	10085125
SL18XP1-024-230	24000	17.5	14.5	21400	13400	4.1	2.76	9.6	CX38-38B	EL296UH045XV36B	10085152
SL18XP1-024-230	24000	17.5	14.5	21400	13500	4.1	2.78	9.6	CX38-38B	EL296UH070XE36B	10085126
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX38-38B	EL296UH070XV36B	10085641
SL18XP1-024-230	23800	18	14.5	21200	13300	4.08	2.78	9.6	CX38-38B	SL280UH090V36B	10085127
SL18XP1-024-230	24000	18	14.5	21400	13400	4.14	2.78	9.6	CX38-38B	SLP98UH070XV36B	10085128
SL18XP1-024-230	23400	15	12.5	22000	14000	3.78	2.58	9	CX38-38B		10084124
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	C33-38A	EL180UH045E36A	8329225
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	C33-38A	EL180UH045XE36A	8329226
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	C33-38A		8329224
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C33-38B	EL180UH070E36B	8329227
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C33-38B	EL180UH070XE36B	8329228
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C33-38B	EL180UH090E48B	8329229
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C33-38B	EL180UH090XE48B	8329230
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	C33-38B	EL195UH045XE36B	8329231
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	C33-38B	EL195UH070XE36B	8329232
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	C33-38B	EL296UH045XE36B	8329233
SL18XP1-030-230	29600	16	13	27200	17600	3.84	2.72	9.6	C33-38B	EL296UH045XV36B	8329234
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	C33-38B	EL296UH070XE36B	8329235
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	C33-38B	EL296UH070XV36B	8329236
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	C33-38B	SL280UH070V36A	8329237
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	C33-38B	SL280UH070XV36A	8329238
SL18XP1-030-230	30000	16.5	13.5	27000	17500	3.94	2.8	9.6	C33-38B	SL280UH090V36B	8329239
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	C33-38B	SL280UH090V48B	8329240
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	C33-38B	SL280UH090XV48B	8329241
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	C33-38B	SLP98UH070XV36B	8329242
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	C33-43		8329257
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	C33-43B	EL180UH070E36B	8329243
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	C33-43B	EL180UH070XE36B	8329244

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	C33-43B	EL180UH090E48B	8329245
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	C33-43B	EL180UH090XE48B	8329246
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	C33-43B	EL195UH045XE36B	8329247
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	C33-43B	EL195UH070XE36B	8329248
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	C33-43B	EL296UH045XE36B	8329249
SL18XP1-030-230	30000	16	13.5	27000	17200	3.74	2.62	9	C33-43B	EL296UH045XV36B	8329250
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	C33-43B	EL296UH070XE36B	8329251
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	C33-43B	EL296UH070XV36B	8329252
SL18XP1-030-230	30000	16.5	13.5	26800	17000	3.8	2.66	9.5	C33-43B	SL280UH090V36B	8329253
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	C33-43B	SL280UH090V48B	8329254
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	C33-43B	SL280UH090XV48B	8329255
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	C33-43B	SLP98UH070XV36B	8329256
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C33-43C	EL195UH090XE48C	8329258
SL18XP1-030-230	30000	16.5	14	26800	17100	3.84	2.7	9.5	C33-43C	EL296UH090XE48C	8329259
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	C33-43C	EL296UH090XV36C	8329260
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	C33-43C	SLP98UH090XV36C	8329261
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C33-50/60C	EL195UH090XE48C	8329262
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C33-50/60C	EL296UH090XE48C	8329263
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	C33-50/60C	EL296UH090XV36C	8329264
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	C33-50/60C	SLP98UH090XV36C	8329265
SL18XP1-030-230	30000	14.5	12	27400	17800	3.52	2.5	9	C33-50/60C		8329266
SL18XP1-030-230	29400	16	13.5	27800	16800	3.68	2.64	9	C35-30A	SL280UH070V36A	10098201
SL18XP1-030-230	29200	16	13	28000	16800	3.7	2.62	9	C35-30A	SL280UH070XV36A	10098202
SL18XP1-030-230	29200	16	13.5	27800	16700	3.7	2.64	9	C35-30B	EL180UH070E36B	10098191
SL18XP1-030-230	29200	16	13.5	27800	16700	3.7	2.64	9	C35-30B	EL180UH070XE36B	10098192
SL18XP1-030-230	29400	16	13.5	27800	16800	3.74	2.66	9	C35-30B	EL180UH090E48B	10098193
SL18XP1-030-230	29400	16	13.5	27800	16800	3.74	2.66	9	C35-30B	EL180UH090XE48B	10098194
SL18XP1-030-230	29400	15.5	13	28000	16900	3.66	2.6	9	C35-30B	EL195UH045XE36B	10098195
SL18XP1-030-230	29600	15.5	13	28200	17000	3.7	2.62	9	C35-30B	EL195UH070XE36B	10098196
SL18XP1-030-230	29400	15.5	13	28000	16900	3.66	2.6	9	C35-30B	EL296UH045XE36B	10098197
SL18XP1-030-230	29400	15.5	13	28000	16900	3.66	2.6	9	C35-30B	EL296UH045XV36B	10098198
SL18XP1-030-230	29600	15.5	13	28200	17000	3.7	2.62	9	C35-30B	EL296UH070XE36B	10098199
SL18XP1-030-230	29000	16	13	27800	16700	3.66	2.62	9	C35-30B	EL296UH070XV36B	10098200
SL18XP1-030-230	29000	16	13.5	27600	16700	3.64	2.62	9	C35-30B	SL280UH090V48B	10098203
SL18XP1-030-230	29000	16	13.5	27600	16700	3.64	2.62	9	C35-30B	SL280UH090XV48B	10098204
SL18XP1-030-230	29000	16	13	27800	16700	3.66	2.62	9	C35-30B	SLP98UH070XV36B	10098205
SL18XP1-030-230	28600	14	12	28600	17500	3.52	2.5	8.5	C35-30B		10098968
SL18XP1-030-230	29800	16	13.5	27800	17900	3.88	2.74	9.5	C35-36A	EL180UH045E36A	10098206
SL18XP1-030-230	29800	16	13.5	27800	17900	3.88	2.74	9.5	C35-36A	EL180UH045XE36A	10098207
SL18XP1-030-230	29600	16	13.5	27600	17800	3.88	2.76	9.5	C35-36A	SL280UH070V36A	10098218
SL18XP1-030-230	29600	16	13.5	27600	17800	3.88	2.76	9.5	C35-36A	SL280UH070XV36A	10098985
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.8	9.5	C35-36B	EL180UH070E36B	10098208
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.8	9.5	C35-36B	EL180UH070XE36B	10098209
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.78	9.5	C35-36B	EL180UH090E48B	10098210
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.78	9.5	C35-36B	EL180UH090XE48B	10098211
SL18XP1-030-230	29800	16	13	27800	18000	3.88	2.74	9.5	C35-36B	EL195UH045XE36B	10098212
SL18XP1-030-230	30000	16	13.5	28000	18100	3.92	2.76	9.5	C35-36B	EL195UH070XE36B	10098213

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	29800	16	13	27800	18000	3.88	2.74	9.5	C35-36B	EL296UH045XE36B	10098214
SL18XP1-030-230	29600	16	13	27600	17900	3.82	2.72	9	C35-36B	EL296UH045XV36B	10098215
SL18XP1-030-230	30000	16	13.5	28000	18100	3.92	2.76	9.5	C35-36B	EL296UH070XE36B	10098216
SL18XP1-030-230	29600	16	13.5	27600	17800	3.86	2.76	9.5	C35-36B	EL296UH070XV36B	10098217
SL18XP1-030-230	30000	16.5	13.5	27600	17800	3.96	2.8	9.5	C35-36B	SL280UH090V36B	10098219
SL18XP1-030-230	29400	16	13.5	27400	17700	3.84	2.76	9.6	C35-36B	SL280UH090V48B	10098220
SL18XP1-030-230	29400	16	13.5	27400	17700	3.84	2.76	9.6	C35-36B	SL280UH090XV48B	10098221
SL18XP1-030-230	29600	16	13.5	27600	17800	3.86	2.76	9.5	C35-36B	SLP98UH070XV36B	10098222
SL18XP1-030-230	29200	14.5	12	28400	18500	3.7	2.62	9	C35-36B		10098984
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	C37-38A	EL180UH045E36A	10085159
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	C37-38A	EL180UH045XE36A	10085160
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	C37-38A	SL280UH070V36A	10085171
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	C37-38A	SL280UH070XV36A	10085172
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	C37-38A		10084128
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C37-38B	EL180UH070E36B	10085161
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C37-38B	EL180UH070XE36B	10085162
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C37-38B	EL180UH090E48B	10085163
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	C37-38B	EL180UH090XE48B	10085164
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	C37-38B	EL195UH045XE36B	10085165
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	C37-38B	EL195UH070XE36B	10085166
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	C37-38B	EL296UH045XE36B	10085167
SL18XP1-030-230	29600	16	13	27200	17600	3.84	2.72	9.6	C37-38B	EL296UH045XV36B	10085168
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	C37-38B	EL296UH070XE36B	10085169
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	C37-38B	EL296UH070XV36B	10085170
SL18XP1-030-230	30000	16.5	13.5	27000	17500	3.94	2.8	9.6	C37-38B	SL280UH090V36B	10085173
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	C37-38B	SL280UH090V48B	10085174
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	C37-38B	SL280UH090XV48B	10085175
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	C37-38B	SLP98UH070XV36B	10085176
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	C37-38B		10084129
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	C37-43B	EL180UH070E36B	10085177
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	C37-43B	EL180UH070XE36B	10085178
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	C37-43B	EL180UH090E48B	10085179
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	C37-43B	EL180UH090XE48B	10085180
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	C37-43B	EL195UH045XE36B	10085181
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	C37-43B	EL195UH070XE36B	10085182
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	C37-43B	EL296UH045XE36B	10085183
SL18XP1-030-230	30000	16	13.5	27000	17200	3.74	2.62	9	C37-43B	EL296UH045XV36B	10085184
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	C37-43B	EL296UH070XE36B	10085185
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	C37-43B	EL296UH070XV36B	10085186
SL18XP1-030-230	30000	16.5	13.5	26800	17000	3.8	2.66	9.5	C37-43B	SL280UH090V36B	10085187
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	C37-43B	SL280UH090V48B	10085188
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	C37-43B	SL280UH090XV48B	10085189
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	C37-43B	SLP98UH070XV36B	10085190
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	C37-43B		10084130
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C37-43C	EL195UH090XE48C	10085191
SL18XP1-030-230	30000	16.5	14	26800	17100	3.84	2.7	9.5	C37-43C	EL296UH090XE48C	10085192
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	C37-43C	EL296UH090XV36C	10085193

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	C37-43C	SLP98UH090XV36C	10085194
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	C37-43C		10084131
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C37-50/60C	EL195UH090XE48C	10085195
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	C37-50/60C	EL296UH090XE48C	10085196
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	C37-50/60C	EL296UH090XV36C	10085197
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	C37-50/60C	SLP98UH090XV36C	10085198
SL18XP1-030-230	30000	14.5	12	27400	17800	3.52	2.5	9	C37-50/60C		10084132
SL18XP1-030-230	29800	16.5	13.5	27000	17200	4.02	2.8	9.6	CBA27UHE-030		10258579
SL18XP1-030-230	29800	16.5	13.5	26000	17200	3.88	2.78	9.6	CBX27UH-030		8331372
SL18XP1-030-230	29800	16.5	13.5	26000	17100	3.9	2.78	9.6	CBX27UH-036		8331373
SL18XP1-030-230	29600	15.5	13	27600	18100	3.8	2.74	9.5	CBX32M-030		8331374
SL18XP1-030-230	29400	15	12.5	26400	17700	3.7	2.66	9	CBX32M-036		8331375
SL18XP1-030-230	29800	16	13.5	27400	17800	3.88	2.8	9.6	CBX32MV-024/030		8331376
SL18XP1-030-230	29600	15.5	13	26200	17400	3.78	2.72	9.5	CBX32MV-036		8331377
SL18XP1-030-230	29400	15.5	13	26000	17300	3.74	2.7	9.5	CBX40UHV-024		8331378
SL18XP1-030-230	29600	15.5	13	26200	17400	3.78	2.72	9.5	CBX40UHV-030		8331379
SL18XP1-030-230	29600	16	13	26200	17300	3.8	2.72	9.5	CBX40UHV-036		8331380
SL18XP1-030-230	30000	16.5	14	26800	16800	3.84	2.68	9.5	CH33-44/48B	EL180UH070E36B	8329267
SL18XP1-030-230	30000	16.5	14	26800	16800	3.84	2.68	9.5	CH33-44/48B	EL180UH070XE36B	8329268
SL18XP1-030-230	30000	17	14	27000	16800	3.9	2.68	9.5	CH33-44/48B	EL180UH090E48B	8329269
SL18XP1-030-230	30000	17	14	27000	16800	3.9	2.68	9.5	CH33-44/48B	EL180UH090XE48B	8329270
SL18XP1-030-230	30000	16	13.5	27200	17000	3.82	2.62	9.5	CH33-44/48B	EL195UH045XE36B	8329271
SL18XP1-030-230	30000	16	13.5	27400	17100	3.86	2.64	9.5	CH33-44/48B	EL195UH070XE36B	8329272
SL18XP1-030-230	30000	16	13.5	27200	17000	3.82	2.62	9.5	CH33-44/48B	EL296UH045XE36B	8329273
SL18XP1-030-230	30000	16	13	27200	17000	3.82	2.64	9	CH33-44/48B	EL296UH045XV36B	8657491
SL18XP1-030-230	30000	16	13.5	27400	17100	3.86	2.64	9.5	CH33-44/48B	EL296UH070XE36B	8329274
SL18XP1-030-230	30000	17	14	26800	16700	3.84	2.66	9.5	CH33-44/48B	SL280UH090V36B	8329275
SL18XP1-030-230	30000	16.5	14	26800	16700	3.8	2.64	9.5	CH33-44/48B	SL280UH090V48B	8329276
SL18XP1-030-230	30000	16.5	14	26800	16700	3.8	2.64	9.5	CH33-44/48B	SL280UH090XV48B	8329277
SL18XP1-030-230	30000	16	13.5	27000	16900	3.84	2.66	9	CH33-44/48B	SLP98UH070XV36B	8657493
SL18XP1-030-230	30000	15	12.5	27800	17500	3.64	2.52	9	CH33-44/48B		8329278
SL18XP1-030-230	29800	16.5	13.5	28200	17600	3.88	2.72	9.5	CH35-30B	EL180UH070E36B	10098161
SL18XP1-030-230	29800	16.5	13.5	28200	17600	3.88	2.72	9.5	CH35-30B	EL180UH070XE36B	10098162
SL18XP1-030-230	30000	16.5	13.5	28400	17700	3.94	2.76	9.5	CH35-30B	EL180UH090E48B	10098163
SL18XP1-030-230	30000	16.5	13.5	28400	17700	3.94	2.76	9.5	CH35-30B	EL180UH090XE48B	10098164
SL18XP1-030-230	30000	16	13.5	28600	17900	3.86	2.7	9.5	CH35-30B	EL195UH045XE36B	10098165
SL18XP1-030-230	30000	16	13.5	28600	17900	3.88	2.7	9.5	CH35-30B	EL195UH070XE36B	10098166
SL18XP1-030-230	30000	16	13.5	28600	17900	3.86	2.7	9.5	CH35-30B	EL296UH045XE36B	10098167
SL18XP1-030-230	30000	16	13.5	28600	17900	3.86	2.7	9.5	CH35-30B	EL296UH045XV36B	10098168
SL18XP1-030-230	30000	16	13.5	28600	17900	3.88	2.7	9.5	CH35-30B	EL296UH070XE36B	10098169
SL18XP1-030-230	30000	16.5	13.5	28400	17700	3.88	2.7	9.5	CH35-30B	EL296UH070XV36B	10098170
SL18XP1-030-230	29800	16.5	13.5	28200	17600	3.88	2.74	9.5	CH35-30B	SL280UH090V36B	10098171
SL18XP1-030-230	29600	16.5	13.5	28200	17600	3.84	2.7	9.5	CH35-30B	SL280UH090V48B	10098172
SL18XP1-030-230	29600	16.5	13.5	28200	17600	3.84	2.7	9.5	CH35-30B	SL280UH090XV48B	10098173
SL18XP1-030-230	30000	16.5	13.5	28400	17700	3.88	2.7	9.5	CH35-30B	SLP98UH070XV36B	10098174
SL18XP1-030-230	29200	14.5	12	29000	18400	3.68	2.6	9	CH35-30B		10098160
SL18XP1-030-230	30000	16.5	13.5	27400	17800	3.94	2.8	9.6	CH35-42B	EL180UH070E36B	10098970

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	30000	16.5	13.5	27400	17800	3.94	2.8	9.6	CH35-42B	EL180UH070XE36B	10098971
SL18XP1-030-230	30000	16.5	13.5	27400	17900	3.96	2.84	9.6	CH35-42B	EL180UH090E48B	10098972
SL18XP1-030-230	30000	16.5	13.5	27400	17900	3.96	2.84	9.6	CH35-42B	EL180UH090XE48B	10098973
SL18XP1-030-230	30000	16	13.5	27600	18000	3.88	2.76	9.5	CH35-42B	EL195UH045XE36B	10098974
SL18XP1-030-230	30000	16	13.5	27800	18100	3.96	2.8	9.6	CH35-42B	EL195UH070XE36B	10098975
SL18XP1-030-230	30000	16	13.5	27600	18000	3.88	2.76	9.5	CH35-42B	EL296UH045XE36B	10098976
SL18XP1-030-230	30000	16	13.5	27600	18000	3.86	2.76	9.5	CH35-42B	EL296UH045XV36B	10098977
SL18XP1-030-230	30000	16	13.5	27800	18100	3.94	2.78	9.6	CH35-42B	EL296UH070XE36B	10098978
SL18XP1-030-230	30000	16	13.5	27600	18000	3.92	2.8	9.6	CH35-42B	EL296UH070XV36B	10098979
SL18XP1-030-230	30000	16.5	13.5	27400	17800	3.94	2.82	9.6	CH35-42B	SL280UH090V36B	10098980
SL18XP1-030-230	30000	16.5	13.5	27200	17800	3.86	2.78	9.6	CH35-42B	SL280UH090V48B	10098981
SL18XP1-030-230	30000	16.5	13.5	27200	17800	3.86	2.78	9.6	CH35-42B	SL280UH090XV48B	10098982
SL18XP1-030-230	30000	16	13.5	27600	18000	3.92	2.8	9.6	CH35-42B	SLP98UH070XV36B	10098983
SL18XP1-030-230	30000	14.5	12	28200	18600	3.72	2.66	9	CH35-42B		10098969
SL18XP1-030-230	30000	16.5	13.5	27000	17400	3.82	2.72	9.5	CH35-42C	EL195UH090XE48C	10098242
SL18XP1-030-230	30000	16.5	13.5	27000	17400	3.82	2.72	9.5	CH35-42C	EL296UH090XE48C	10098243
SL18XP1-030-230	30000	16.5	13.5	27000	17300	3.84	2.72	9.5	CH35-42C	EL296UH090XV36C	10098244
SL18XP1-030-230	30000	16.5	13.5	27000	17300	3.84	2.72	9.5	CH35-42C	SLP98UH090XV36C	10098245
SL18XP1-030-230	30000	15	12.5	27800	18100	3.62	2.58	9	CH35-42C		10098241
SL18XP1-030-230	29600	16.5	13.5	27000	18400	3.9	2.88	9.6	CR33-48B	EL180DF070E36B	8329322
SL18XP1-030-230	29400	16.5	13.5	26800	18400	3.84	2.86	9.6	CR33-48B	EL180DF090E48B	8329323
SL18XP1-030-230	29200	15.5	13	27200	18600	3.8	2.8	9.6	CR33-48B	EL195DF045XE36B	8329324
SL18XP1-030-230	29200	16	13	27000	18600	3.78	2.82	9.6	CR33-48B	EL195DF070XE48B	8331725
SL18XP1-030-230	29200	15.5	13	27200	18600	3.8	2.8	9.6	CR33-48B	EL296DF045XE36B	8329326
SL18XP1-030-230	29000	16	13	26800	18400	3.78	2.82	9.6	CR33-48B	EL296DF045XV36B	8329327
SL18XP1-030-230	29200	16	13	27000	18600	3.78	2.82	9.6	CR33-48B	EL296DF070XE48B	8329328
SL18XP1-030-230	29000	15.5	13	27000	18500	3.76	2.8	9.6	CR33-48B	EL296DF070XV48B	8329329
SL18XP1-030-230	29400	16	13	27000	18400	3.84	2.84	9.6	CR33-48B	SL280DF070V36A	8329330
SL18XP1-030-230	29200	16	13	26800	18400	3.8	2.84	9.6	CR33-48B	SL280DF090V48B	8329331
SL18XP1-030-230	29000	16	13	26800	18400	3.78	2.82	9.6	CR33-48B	SLP98DF070XV36B	8329332
SL18XP1-030-230	28800	14.5	12	27600	19100	3.64	2.7	9.5	CR33-48B		8329333
SL18XP1-030-230	28800	16	13	26600	18200	3.78	2.82	9.6	CR33-48C	SLP98DF090XV36C	8329334
SL18XP1-030-230	28800	16	13	26600	18200	3.78	2.82	9.6	CR33-48C	SLP98DF090XV48C	8329335
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	CX34-38A	EL180UH045E36A	8329279
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	CX34-38A	EL180UH045XE36A	8329280
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX34-38B	EL180UH070E36B	8329281
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX34-38B	EL180UH070XE36B	8329282
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX34-38B	EL180UH090E48B	8329283
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX34-38B	EL180UH090XE48B	8329284
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	CX34-38B	EL195UH045XE36B	8329285
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	CX34-38B	EL195UH070XE36B	8329286
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	CX34-38B	EL296UH045XE36B	8329287
SL18XP1-030-230	29600	16	13	27200	17600	3.84	2.72	9.6	CX34-38B	EL296UH045XV36B	8329288
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	CX34-38B	EL296UH070XE36B	8329289
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	CX34-38B	EL296UH070XV36B	8329290
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	CX34-38B	SL280UH070V36A	8329291
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	CX34-38B	SL280UH070XV36A	8329292

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	30000	16.5	13.5	27000	17500	3.94	2.8	9.6	CX34-38B	SL280UH090V36B	8329293
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	CX34-38B	SL280UH090V48B	8329294
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	CX34-38B	SL280UH090XV48B	8329295
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	CX34-38B	SLP98UH070XV36B	8329296
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	CX34-38B		8329297
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	CX34-43B	EL180UH070E36B	8329298
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	CX34-43B	EL180UH070XE36B	8329299
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	CX34-43B	EL180UH090E48B	8329300
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	CX34-43B	EL180UH090XE48B	8329301
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	CX34-43B	EL195UH045XE36B	8329302
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	CX34-43B	EL195UH070XE36B	8329303
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	CX34-43B	EL296UH045XE36B	8329304
SL18XP1-030-230	30000	16	13.5	27000	17200	3.74	2.62	9	CX34-43B	EL296UH045XV36B	8329305
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	CX34-43B	EL296UH070XE36B	8329306
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	CX34-43B	EL296UH070XV36B	8329307
SL18XP1-030-230	30000	16.5	13.5	26800	17000	3.8	2.66	9.5	CX34-43B	SL280UH090V36B	8329308
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	CX34-43B	SL280UH090V48B	8329309
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	CX34-43B	SL280UH090XV48B	8329310
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	CX34-43B	SLP98UH070XV36B	8329311
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	CX34-43B		8329312
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX34-43C	EL195UH090XE48C	8329313
SL18XP1-030-230	30000	16.5	14	26800	17100	3.84	2.7	9.5	CX34-43C	EL296UH090XE48C	8329314
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	CX34-43C	EL296UH090XV36C	8329315
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	CX34-43C	SLP98UH090XV36C	8329316
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX34-50/60C	EL195UH090XE48C	8329317
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX34-50/60C	EL296UH090XE48C	8329318
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	CX34-50/60C	EL296UH090XV36C	8329319
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	CX34-50/60C	SLP98UH090XV36C	8329320
SL18XP1-030-230	30000	14.5	12	27400	17800	3.52	2.5	9	CX34-50/60C		8329321
SL18XP1-030-230	29200	16	13	28000	16800	3.7	2.62	9	CX35-30A	SL280UH070V36A	10098185
SL18XP1-030-230	29200	16	13	28000	16800	3.7	2.62	9	CX35-30A	SL280UH070XV36A	10098186
SL18XP1-030-230	29200	16	13.5	27800	16700	3.7	2.64	9	CX35-30B	EL180UH070E36B	10098175
SL18XP1-030-230	29200	16	13.5	27800	16700	3.7	2.64	9	CX35-30B	EL180UH070XE36B	10098176
SL18XP1-030-230	29400	16	13.5	27800	16800	3.74	2.66	9	CX35-30B	EL180UH090E48B	10098177
SL18XP1-030-230	29400	16	13.5	27800	16800	3.74	2.66	9	CX35-30B	EL180UH090XE48B	10098178
SL18XP1-030-230	29400	15.5	13	28000	16900	3.66	2.6	9	CX35-30B	EL195UH045XE36B	10098179
SL18XP1-030-230	29600	15.5	13	28200	17000	3.7	2.62	9	CX35-30B	EL195UH070XE36B	10098180
SL18XP1-030-230	29400	15.5	13	28000	16900	3.66	2.6	9	CX35-30B	EL296UH045XE36B	10098181
SL18XP1-030-230	29200	15.5	13	28000	16900	3.66	2.6	9	CX35-30B	EL296UH045XV36B	10098182
SL18XP1-030-230	29600	15.5	13	28200	17000	3.7	2.62	9	CX35-30B	EL296UH070XE36B	10098183
SL18XP1-030-230	29000	16	13	27800	16700	3.66	2.62	9	CX35-30B	EL296UH070XV36B	10098184
SL18XP1-030-230	29400	16.5	13.5	27800	16700	3.76	2.66	9	CX35-30B	SL280UH090V36B	10098187
SL18XP1-030-230	29000	16	13.5	27600	16700	3.64	2.62	9	CX35-30B	SL280UH090V48B	10098188
SL18XP1-030-230	29000	16	13.5	27600	16700	3.64	2.62	9	CX35-30B	SL280UH090XV48B	10098189
SL18XP1-030-230	29000	16	13	27800	16700	3.66	2.62	9	CX35-30B	SLP98UH070XV36B	10098190
SL18XP1-030-230	28600	14	12	28600	17500	3.52	2.5	8.5	CX35-30B		10098967
SL18XP1-030-230	29800	16	13.5	27800	17900	3.88	2.74	9.5	CX35-36A	EL180UH045E36A	10098223

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	29800	16	13.5	27800	17900	3.88	2.74	9.5	CX35-36A	EL180UH045XE36A	10098224
SL18XP1-030-230	29600	16	13.5	27600	17800	3.88	2.76	9.5	CX35-36A	SL280UH070V36A	10098235
SL18XP1-030-230	29600	16	13.5	27600	17800	3.88	2.76	9.5	CX35-36A	SL280UH070XV36A	10098236
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.8	9.5	CX35-36B	EL180UH070E36B	10098225
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.8	9.5	CX35-36B	EL180UH070XE36B	10098226
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.78	9.5	CX35-36B	EL180UH090E48B	10098227
SL18XP1-030-230	29800	16.5	13.5	27600	17800	3.94	2.78	9.5	CX35-36B	EL180UH090XE48B	10098228
SL18XP1-030-230	29800	16	13	27800	18000	3.88	2.74	9.5	CX35-36B	EL195UH045XE36B	10098229
SL18XP1-030-230	30000	16	13.5	28000	18100	3.92	2.76	9.5	CX35-36B	EL195UH070XE36B	10098230
SL18XP1-030-230	29800	16	13	27800	18000	3.88	2.74	9.5	CX35-36B	EL296UH045XE36B	10098231
SL18XP1-030-230	29600	16	13	27600	17900	3.82	2.72	9	CX35-36B	EL296UH045XV36B	10098232
SL18XP1-030-230	30000	16	13.5	28000	18100	3.92	2.76	9.5	CX35-36B	EL296UH070XE36B	10098233
SL18XP1-030-230	29600	16	13.5	27600	17800	3.86	2.76	9.5	CX35-36B	EL296UH070XV36B	10098234
SL18XP1-030-230	30000	16.5	13.5	27600	17800	3.96	2.8	9.5	CX35-36B	SL280UH090V36B	10098237
SL18XP1-030-230	29400	16	13.5	27400	17700	3.84	2.76	9.6	CX35-36B	SL280UH090V48B	10098238
SL18XP1-030-230	29400	16	13.5	27400	17700	3.84	2.76	9.6	CX35-36B	SL280UH090XV48B	10098239
SL18XP1-030-230	29600	16	13.5	27600	17800	3.86	2.76	9.5	CX35-36B	SLP98UH070XV36B	10098240
SL18XP1-030-230	29200	14.5	12	28400	18500	3.7	2.62	9	CX35-36B		10098986
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	CX38-38A	EL180UH045E36A	10085199
SL18XP1-030-230	29800	16	13.5	27200	17600	3.86	2.74	9.6	CX38-38A	EL180UH045XE36A	10085200
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	CX38-38A	SL280UH070V36A	10085211
SL18XP1-030-230	29600	16	13.5	27000	17500	3.88	2.74	9.6	CX38-38A	SL280UH070XV36A	10085212
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	CX38-38A		10084133
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX38-38B	EL180UH070E36B	10085201
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX38-38B	EL180UH070XE36B	10085202
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX38-38B	EL180UH090E48B	10085203
SL18XP1-030-230	29800	16.5	13.5	27000	17500	3.92	2.78	9.6	CX38-38B	EL180UH090XE48B	10085204
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	CX38-38B	EL195UH045XE36B	10085205
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	CX38-38B	EL195UH070XE36B	10085206
SL18XP1-030-230	29800	16	13	27200	17700	3.86	2.74	9.6	CX38-38B	EL296UH045XE36B	10085207
SL18XP1-030-230	29600	16	13	27200	17600	3.84	2.72	9.6	CX38-38B	EL296UH045XV36B	10085208
SL18XP1-030-230	30000	16	13.5	27400	17700	3.9	2.74	9.6	CX38-38B	EL296UH070E36B	10085209
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	CX38-38B	EL296UH070XV36B	10085210
SL18XP1-030-230	30000	16.5	13.5	27000	17500	3.94	2.8	9.6	CX38-38B	SL280UH090V36B	10085213
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	CX38-38B	SL280UH090V48B	10085214
SL18XP1-030-230	29400	16	13.5	26800	17400	3.84	2.74	9.6	CX38-38B	SL280UH090XV48B	10085215
SL18XP1-030-230	29600	16	13.5	27000	17500	3.86	2.74	9.6	CX38-38B	SLP98UH070XV36B	10085216
SL18XP1-030-230	29200	14.5	12	27600	18100	3.62	2.58	9	CX38-38B		10084134
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	CX38-43B	EL180UH070E36B	10085217
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.84	2.7	9.6	CX38-43B	EL180UH070XE36B	10085218
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	CX38-43B	EL180UH090E48B	10085219
SL18XP1-030-230	30000	16.5	13.5	27000	17200	3.88	2.72	9.6	CX38-43B	EL180UH090XE48B	10085220
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	CX38-43B	EL195UH045XE36B	10085221
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	CX38-43B	EL195UH070XE36B	10085222
SL18XP1-030-230	30000	16	13.5	27200	17300	3.8	2.64	9.5	CX38-43B	EL296UH045XE36B	10085223
SL18XP1-030-230	30000	16	13.5	27000	17200	3.74	2.62	9	CX38-43B	EL296UH045XV36B	10085224
SL18XP1-030-230	30000	16	13.5	27200	17400	3.82	2.66	9.5	CX38-43B	EL296UH070XE36B	10085225

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	CX38-43B	EL296UH070XV36B	10085226
SL18XP1-030-230	30000	16.5	13.5	26800	17000	3.8	2.66	9.5	CX38-43B	SL280UH090V36B	10085227
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	CX38-43B	SL280UH090V48B	10085228
SL18XP1-030-230	30000	16.5	13.5	26600	17000	3.74	2.64	9.5	CX38-43B	SL280UH090XV48B	10085229
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.76	2.64	9.5	CX38-43B	SLP98UH070XV36B	10085230
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	CX38-43B		10084135
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX38-43C	EL195UH090XE48C	10085231
SL18XP1-030-230	30000	16.5	14	26800	17100	3.84	2.7	9.5	CX38-43C	EL296UH090XE48C	10085232
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	CX38-43C	EL296UH090XV36C	10085233
SL18XP1-030-230	30000	16.5	14	26800	17000	3.82	2.68	9.5	CX38-43C	SLP98UH090XV36C	10085234
SL18XP1-030-230	30000	14.5	12	27600	17800	3.6	2.5	8.5	CX38-43C		10084136
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX38-50/60C	EL195UH090XE48C	10085235
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.82	2.68	9.5	CX38-50/60C	EL296UH090XE48C	10085236
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	CX38-50/60C	EL296UH090XV36C	10085237
SL18XP1-030-230	30000	16.5	13.5	26800	17100	3.78	2.68	9.5	CX38-50/60C	SLP98UH090XV36C	10085238
SL18XP1-030-230	30000	14.5	12	27400	17800	3.52	2.5	9	CX38-50/60C		10084137
SL18XP1-036-230	36000	16	13	32800	21400	3.56	2.54	8.5	C33-43B	EL180UH070E36B	8329338
SL18XP1-036-230	36000	15.5	13	32800	21400	3.56	2.54	8.5	C33-43B	EL180UH070XE36B	8329339
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	C33-43B	EL180UH090E48B	8329340
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	C33-43B	EL180UH090XE48B	8329341
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	C33-43B	EL195UH045XE36B	8329342
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	C33-43B	EL195UH070XE36B	8329343
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	C33-43B	EL296UH045XE36B	8329344
SL18XP1-036-230	36000	15.1	13	33400	21800	3.56	2.52	8.5	C33-43B	EL296UH045XV36B	8329345
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	C33-43B	EL296UH070XE36B	8329346
SL18XP1-036-230	36000	16	13.5	32800	21600	3.58	2.58	9	C33-43B	SL280UH090V36B	8329347
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	C33-43B	SL280UH090V48B	8329348
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	C33-43B	SL280UH090XV48B	8329349
SL18XP1-036-230	36000	15.5	13	33400	22000	3.56	2.54	8.5	C33-43B	SLP98UH070XV36B	8329350
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	C33-43B		8329337
SL18XP1-036-230	36000	16	13.5	33000	21600	3.64	2.58	9	C33-43C	EL180UH090E60C	8329352
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	C33-43C	EL180UH110E60C	8329353
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	C33-43C	EL180UH110XE60C	8329354
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-43C	EL195UH090XE48C	8329355
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C33-43C	EL195UH110XE60C	8329356
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-43C	EL296UH090XE48C	8329357
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-43C	EL296UH090XV36C	8329351
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.56	9	C33-43C	EL296UH090XV48C	8329358
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C33-43C	EL296UH110XE60C	8329359
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C33-43C	EL296UH110XV48C	8329360
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C33-43C	EL296UH110XV60C	8329361
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C33-43C	SL280UH090V60C	8329362
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C33-43C	SL280UH090XV60C	8329363
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C33-43C	SL280UH110V60C	8329364
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C33-43C	SL280UH110XV60C	8329365
SL18XP1-036-230	36000	15.5	13	33000	21600	3.6	2.56	9	C33-43C	SLP98UH090XV36C	8329366
SL18XP1-036-230	36000	16	13.5	33000	21600	3.6	2.58	9	C33-43C	SLP98UH090XV48C	8329367

### NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	15.5	13	33400	21800	3.66	2.58	9	C33-43C	SLP98UH090XV60C	8329368
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C33-43C	SLP98UH110XV60C	8329369
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C33-49C	EL180UH090E60C	8329528
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	C33-49C	EL180UH110E60C	8329529
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	C33-49C	EL180UH110XE60C	8329530
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C33-49C	EL195UH090XE48C	8329531
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	C33-49C	EL195UH110XE60C	8329532
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C33-49C	EL296UH090XE48C	8329533
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	C33-49C	EL296UH090XV36C	8329534
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	C33-49C	EL296UH090XV48C	8329535
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	C33-49C	EL296UH110XE60C	8329536
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	C33-49C	EL296UH110XV60C	8329537
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	C33-49C	SL280UH090V60C	8329538
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	C33-49C	SL280UH090XV60C	8329539
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	C33-49C	SL280UH110V60C	8329540
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	C33-49C	SL280UH110XV60C	8329541
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	C33-49C	SLP98UH090XV36C	8329542
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	C33-49C	SLP98UH090XV48C	8329543
SL18XP1-036-230	36000	15.5	13	34200	22600	3.54	2.56	9	C33-49C	SLP98UH090XV60C	8329544
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	C33-49C	SLP98UH110XV60C	8329545
SL18XP1-036-230	36000	14.5	12	34000	22600	3.42	2.48	8.5	C33-49C		8329546
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-50/60C	EL180UH090E60C	8329370
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	C33-50/60C	EL180UH110E60C	8329371
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	C33-50/60C	EL180UH110XE60C	8329372
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-50/60C	EL195UH090XE48C	8329373
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	C33-50/60C	EL195UH110XE60C	8329374
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-50/60C	EL296UH090XE48C	8329375
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-50/60C	EL296UH090XV36C	8329376
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	C33-50/60C	EL296UH090XV48C	8329377
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	C33-50/60C	EL296UH110XE60C	8329378
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C33-50/60C	EL296UH110XV48C	8329379
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C33-50/60C	EL296UH110XV60C	8329380
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	C33-50/60C	SL280UH090V60C	8329381
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	C33-50/60C	SL280UH090XV60C	8329382
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C33-50/60C	SL280UH110V60C	8329383
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C33-50/60C	SL280UH110XV60C	8329384
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C33-50/60C	SLP98UH090XV36C	8329385
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	C33-50/60C	SLP98UH090XV48C	8329386
SL18XP1-036-230	36000	15.5	13	33400	22000	3.66	2.6	9	C33-50/60C	SLP98UH090XV60C	8329387
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C33-50/60C	SLP98UH110XV60C	8329388
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	C33-50/60C		8329389
SL18XP1-036-230	35800	16	13	33200	21600	3.54	2.54	8.5	C35-36B	EL180UH070E36B	10098313
SL18XP1-036-230	35800	16	13	33200	21600	3.54	2.54	8.5	C35-36B	EL180UH070XE36B	10098314
SL18XP1-036-230	36000	16	13	33600	21800	3.58	2.52	8.5	C35-36B	EL180UH090E48B	10098315
SL18XP1-036-230	36000	16	13	33600	21800	3.58	2.52	8.5	C35-36B	EL180UH090XE48B	10098316
SL18XP1-036-230	35800	15	12.5	33800	22200	3.42	2.44	8.5	C35-36B	EL195UH045XE36B	10098317
SL18XP1-036-230	35800	15.5	12.5	33400	21800	3.48	2.48	8.5	C35-36B	EL195UH070XE36B	10098318

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	35800	15	12.5	33800	22200	3.42	2.44	8.5	C35-36B	EL296UH045XE36B	10098319
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.48	2.5	8.5	C35-36B	EL296UH045XV36B	10098320
SL18XP1-036-230	35800	15.5	12.5	33400	21800	3.48	2.48	8.5	C35-36B	EL296UH070XE36B	10098321
SL18XP1-036-230	36000	16	13	33200	21600	3.56	2.54	8.5	C35-36B	SL280UH090V36B	10098322
SL18XP1-036-230	36000	16	13	33400	21800	3.56	2.54	8.5	C35-36B	SL280UH090V48B	10098323
SL18XP1-036-230	36000	16	13	33400	21800	3.56	2.54	8.5	C35-36B	SL280UH090XV48B	10098324
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.48	2.5	8.5	C35-36B	SLP98UH070XV36B	10098325
SL18XP1-036-230	35400	14.5	12	34000	22400	3.4	2.44	8.5	C35-36B		10099340
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	C35-48B	EL180UH070E36B	10098339
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	C35-48B	EL180UH070XE36B	10098340
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-48B	EL180UH090E48B	10098341
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-48B	EL180UH090XE48B	10098342
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.46	2.48	8.5	C35-48B	EL195UH070XE36B	10098343
SL18XP1-036-230	36000	15	12.5	33600	21600	3.46	2.46	8.5	C35-48B	EL296UH045XV36B	10098344
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.46	2.48	8.5	C35-48B	EL296UH070XE36B	10098345
SL18XP1-036-230	36000	16	13.5	33200	21200	3.54	2.5	8.5	C35-48B	SL280UH090V36B	10098346
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	C35-48B	SL280UH090V48B	10098347
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	C35-48B	SL280UH090XV48B	10098348
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.44	2.46	8.5	C35-48B	SLP98UH070XV36B	10098349
SL18XP1-036-230	36000	16	13.5	33400	21400	3.6	2.54	8.5	C35-48C	EL180UH090E60C	10098350
SL18XP1-036-230	36000	16	13.5	33200	21400	3.56	2.54	8.5	C35-48C	EL180UH110E60C	10098351
SL18XP1-036-230	36000	16	13.5	33200	21400	3.56	2.54	8.5	C35-48C	EL180UH110XE60C	10098352
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	C35-48C	EL195UH090XE48C	10098353
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	C35-48C	EL195UH110XE60C	10098354
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	C35-48C	EL296UH090XE48C	10098355
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-48C	EL296UH090XV36C	10098356
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.52	8.5	C35-48C	EL296UH090XV48C	10098357
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	C35-48C	EL296UH110XE60C	10098358
SL18XP1-036-230	36000	16	13.5	33400	21400	3.56	2.52	8.5	C35-48C	EL296UH110XV48C	10098359
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	C35-48C	EL296UH110XV60C	10098360
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.52	8.5	C35-48C	SLP98UH090XV48C	10099343
SL18XP1-036-230	36000	15.5	12.5	33800	21600	3.58	2.52	8.5	C35-48C	SLP98UH090XV60C	10098361
SL18XP1-036-230	35600	14	12	34000	22200	3.38	2.42	8.5	C35-48C		10099342
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	C35-50/60C	EL180UH090E60C	10098362
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	C35-50/60C	EL180UH110E60C	10098363
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	C35-50/60C	EL180UH110XE60C	10098364
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	C35-50/60C	EL195UH090XE48C	10098365
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-50/60C	EL195UH110XE60C	10098366
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	C35-50/60C	EL296UH090XE48C	10098367
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.5	8.5	C35-50/60C	EL296UH090XV36C	10098368
SL18XP1-036-230	36000	15.5	12.5	33200	21200	3.48	2.48	8.5	C35-50/60C	EL296UH090XV48C	10098369
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-50/60C	EL296UH110XE60C	10098370
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	C35-50/60C	EL296UH110XV48C	10098371
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.56	2.52	8.5	C35-50/60C	EL296UH110XV60C	10098372
SL18XP1-036-230	36000	16	13.5	33600	21400	3.58	2.52	8.5	C35-50/60C	SL280UH090V60C	10098373
SL18XP1-036-230	36000	16	13.5	33600	21400	3.58	2.52	8.5	C35-50/60C	SL280UH090XV60C	10098374
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.52	2.52	8.5	C35-50/60C	SL280UH110V60C	10098375

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.52	2.52	8.5	C35-50/60C	SL280UH110XV60C	10098376
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.5	8.5	C35-50/60C	SLP98UH090XV36C	10099344
SL18XP1-036-230	36000	15.5	12.5	33200	21200	3.48	2.48	8.5	C35-50/60C	SLP98UH090XV48C	10099345
SL18XP1-036-230	36000	15.5	12.5	33600	21600	3.54	2.5	8.5	C35-50/60C	SLP98UH090XV60C	10098377
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	C35-50/60C	SLP98UH110XV60C	10099346
SL18XP1-036-230	35400	14	12	34000	22000	3.36	2.4	8.5	C35-50/60C		10098378
SL18XP1-036-230	36000	16	13	32800	21400	3.56	2.54	8.5	C37-43B	EL180UH070E36B	10085239
SL18XP1-036-230	36000	15.5	13	32800	21400	3.56	2.54	8.5	C37-43B	EL180UH070XE36B	10085240
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	C37-43B	EL180UH090E48B	10085241
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	C37-43B	EL180UH090XE48B	10085242
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	C37-43B	EL195UH045XE36B	10085243
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	C37-43B	EL195UH070XE36B	10085244
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	C37-43B	EL296UH045XE36B	10085245
SL18XP1-036-230	36000	15.1	13	33400	21800	3.56	2.52	8.5	C37-43B	EL296UH045XV36B	10085246
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	C37-43B	EL296UH070XE36B	10085247
SL18XP1-036-230	36000	16	13.5	32800	21600	3.58	2.58	9	C37-43B	SL280UH090V36B	10085248
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	C37-43B	SL280UH090V48B	10085249
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	C37-43B	SL280UH090XV48B	10085250
SL18XP1-036-230	36000	15.5	13	33400	22000	3.56	2.54	8.5	C37-43B	SLP98UH070XV36B	10085251
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	C37-43B		10084138
SL18XP1-036-230	36000	16	13.5	33000	21600	3.64	2.58	9	C37-43C	EL180UH090E60C	10085253
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	C37-43C	EL180UH110E60C	10085254
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	C37-43C	EL180UH110XE60C	10085255
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-43C	EL195UH090XE48C	10085256
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C37-43C	EL195UH110XE60C	10085257
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-43C	EL296UH090XE48C	10085258
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-43C	EL296UH090XV36C	10085252
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.56	9	C37-43C	EL296UH090XV48C	10085259
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C37-43C	EL296UH110XE60C	10085260
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	C37-43C	EL296UH110XV48C	10085261
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C37-43C	EL296UH110XV60C	10085262
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C37-43C	SL280UH090V60C	10085263
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C37-43C	SL280UH090XV60C	10085264
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C37-43C	SL280UH110V60C	10085265
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C37-43C	SL280UH110XV60C	10085266
SL18XP1-036-230	36000	15.5	13	33000	21600	3.6	2.56	9	C37-43C	SLP98UH090XV36C	10085267
SL18XP1-036-230	36000	16	13.5	33000	21600	3.6	2.58	9	C37-43C	SLP98UH090XV48C	10085268
SL18XP1-036-230	36000	15.5	13	33400	21800	3.66	2.58	9	C37-43C	SLP98UH090XV60C	10085269
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	C37-43C	SLP98UH110XV60C	10085270
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	C37-43C		10084139
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C37-49C	EL180UH090E60C	10085359
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	C37-49C	EL180UH110E60C	10085360
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	C37-49C	EL180UH110XE60C	10085361
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C37-49C	EL195UH090XE48C	10085362
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	C37-49C	EL195UH110XE60C	10085363
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	C37-49C	EL296UH090XE48C	10085364
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	C37-49C	EL296UH090XV36C	10085365

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	COP High	COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	C37-49C	EL296UH090XV48C	10085366
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	C37-49C	EL296UH110XE60C	10085367
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	C37-49C	EL296UH110XV60C	10085368
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	C37-49C	SL280UH090V60C	10085369
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	C37-49C	SL280UH090XV60C	10085370
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	C37-49C	SL280UH110V60C	10085371
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	C37-49C	SL280UH110XV60C	10085372
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	C37-49C	SLP98UH090XV36C	10085373
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	C37-49C	SLP98UH090XV48C	10085374
SL18XP1-036-230	36000	15.5	13	34200	22600	3.54	2.56	9	C37-49C	SLP98UH090XV60C	10085375
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	C37-49C	SLP98UH110XV60C	10085376
SL18XP1-036-230	36000	14.5	12	34000	22600	3.42	2.48	8.5	C37-49C		10084145
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-50/60C	EL180UH090E60C	10085271
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	C37-50/60C	EL180UH110E60C	10085272
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	C37-50/60C	EL180UH110XE60C	10085273
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-50/60C	EL195UH090XE48C	10085274
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	C37-50/60C	EL195UH110XE60C	10085275
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-50/60C	EL296UH090XE48C	10085276
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-50/60C	EL296UH090XV36C	10085277
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	C37-50/60C	EL296UH090XV48C	10085278
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	C37-50/60C	EL296UH110XE60C	10085279
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C37-50/60C	EL296UH110XV48C	10085280
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C37-50/60C	EL296UH110XV60C	10085281
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	C37-50/60C	SL280UH090V60C	10085282
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	C37-50/60C	SL280UH090XV60C	10085283
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C37-50/60C	SL280UH110V60C	10085284
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	C37-50/60C	SL280UH110XV60C	10085285
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	C37-50/60C	SLP98UH090XV36C	10085286
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	C37-50/60C	SLP98UH090XV48C	10085287
SL18XP1-036-230	36000	15.5	13	33400	22000	3.66	2.6	9	C37-50/60C	SLP98UH090XV60C	10085288
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	C37-50/60C	SLP98UH110XV60C	10085289
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	C37-50/60C		10084140
SL18XP1-036-230	35800	15.5	13	34000	22200	3.62	2.64	9	CBA27UHE-036		10258580
SL18XP1-036-230	36000	16	13	33400	21600	3.72	2.66	9	CBA27UHE-042		10258581
SL18XP1-036-230	35600	15.5	13	33400	22200	3.68	2.68	9.5	CBX27UH-036		8331381
SL18XP1-036-230	36000	16	13.5	33200	21600	3.78	2.68	9	CBX27UH-042		8331382
SL18XP1-036-230	35200	14.5	12	34000	22600	3.54	2.56	9	CBX32M-036		8331383
SL18XP1-036-230	35200	14.5	12	34000	22600	3.54	2.56	9	CBX32M-042		8331384
SL18XP1-036-230	36000	14.5	12.5	33800	22200	3.6	2.56	8.5	CBX32M-048		8331385
SL18XP1-036-230	35600	15	12.5	34000	22600	3.64	2.62	9	CBX32MV-036		8331386
SL18XP1-036-230	36000	16	13.5	33200	21600	3.78	2.68	9	CBX32MV-048		8331387
SL18XP1-036-230	36000	15.5	12.5	33600	22400	3.66	2.66	9.5	CBX40UHV-036		8331388
SL18XP1-036-230	36000	15.5	13	33400	22000	3.66	2.62	9	CBX40UHV-042		8331389
SL18XP1-036-230	36000	15.5	13.5	33400	21800	3.72	2.64	9	CBX40UHV-048		8331390
SL18XP1-036-230	36000	15.5	13	33000	21800	3.54	2.58	8.5	CH33-43B	EL180UH070E36B	8329514
SL18XP1-036-230	36000	15.5	13	33000	21800	3.54	2.58	8.5	CH33-43B	EL180UH070XE36B	8329515
SL18XP1-036-230	36000	15.5	13	33200	22000	3.58	2.6	9	CH33-43B	EL180UH090XE48B	8329516

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	14.5	12.5	33800	22400	3.48	2.5	8.5	CH33-43B	EL195UH045XE36B	8329517
SL18XP1-036-230	36000	15	12.5	33600	22400	3.48	2.52	8.5	CH33-43B	EL195UH070XE36B	8329518
SL18XP1-036-230	36000	14.5	12.5	33800	22400	3.48	2.5	8.5	CH33-43B	EL296UH045XE36B	8329519
SL18XP1-036-230	36000	15	12.5	33600	22200	3.52	2.52	8.5	CH33-43B	EL296UH045XV36B	8329520
SL18XP1-036-230	36000	15	12.5	33600	22400	3.48	2.52	8.5	CH33-43B	EL296UH070XE36B	8329521
SL18XP1-036-230	36000	15.5	12.5	33200	22000	3.5	2.54	8.5	CH33-43B	EL296UH070XV36B	8329522
SL18XP1-036-230	36000	16	13	33000	21800	3.58	2.6	8.5	CH33-43B	SL280UH090V36B	8329523
SL18XP1-036-230	36000	16	13	33200	22000	3.62	2.62	9	CH33-43B	SL280UH090V48B	8329524
SL18XP1-036-230	36000	16	13	33200	22000	3.62	2.62	9	CH33-43B	SL280UH090XV48B	8329525
SL18XP1-036-230	36000	15.5	12.5	33200	22000	3.5	2.54	8.5	CH33-43B	SLP98UH070XV36B	8329526
SL18XP1-036-230	36000	14.5	12	34000	22600	3.46	2.5	8.5	CH33-43B		8329527
SL18XP1-036-230	36000	16	13	32800	21800	3.68	2.62	9	CH33-49	EL180UH090E60C	8329390
SL18XP1-036-230	36000	16	13	32600	21600	3.64	2.6	9	CH33-49	EL180UH110E60C	8329391
SL18XP1-036-230	36000	16	13	32600	21600	3.64	2.6	9	CH33-49	EL180UH110XE60C	8329392
SL18XP1-036-230	36000	15.5	13	32800	21800	3.62	2.6	8.5	CH33-49	EL195UH090XE48C	8329393
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-49	EL195UH110XE60C	8329394
SL18XP1-036-230	36000	15.5	13	32800	21800	3.62	2.6	8.5	CH33-49	EL296UH090XE48C	8329395
SL18XP1-036-230	36000	15.5	13	32800	21800	3.62	2.6	9	CH33-49	EL296UH090XV36C	8329396
SL18XP1-036-230	36000	16	13	32600	21800	3.62	2.62	8.5	CH33-49	EL296UH090XV48C	8329397
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-49	EL296UH110XE60C	8329398
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-49	EL296UH110XV48C	8329399
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-49	EL296UH110XV60C	8329400
SL18XP1-036-230	36000	16	13	32800	22000	3.68	2.66	9	CH33-49	SL280UH090V60C	8329401
SL18XP1-036-230	36000	16	13	32800	22000	3.68	2.66	9	CH33-49	SL280UH090XV60C	8329402
SL18XP1-036-230	36000	15.5	13	32800	22000	3.64	2.62	9	CH33-49	SL280UH110V60C	8329403
SL18XP1-036-230	36000	15.5	13	32800	22000	3.64	2.62	9	CH33-49	SL280UH110XV60C	8329404
SL18XP1-036-230	36000	15.5	13	32800	21800	3.64	2.62	9	CH33-49	SLP98UH090XV36C	8329405
SL18XP1-036-230	36000	16	13	32600	21800	3.62	2.62	8.5	CH33-49	SLP98UH090XV48C	8329406
SL18XP1-036-230	36000	15.5	13	33000	22000	3.66	2.62	9	CH33-49	SLP98UH090XV60C	8329407
SL18XP1-036-230	36000	16	13	32800	21800	3.68	2.62	9	CH33-49	SLP98UH110XV60C	8329408
SL18XP1-036-230	36000	14.5	12	33200	22400	3.4	2.46	8.5	CH33-49		8329409
SL18XP1-036-230	36000	15.5	13	32600	21800	3.58	2.6	8.5	CH33-50/60C	EL180UH090E60C	8329410
SL18XP1-036-230	36000	15.5	13	32400	21600	3.54	2.56	8.5	CH33-50/60C	EL180UH110E60C	8329411
SL18XP1-036-230	36000	15.5	13	32400	21600	3.54	2.56	8.5	CH33-50/60C	EL180UH110XE60C	8329412
SL18XP1-036-230	36000	15.5	12.5	32600	21800	3.54	2.56	8.5	CH33-50/60C	EL195UH090XE48C	8329413
SL18XP1-036-230	36000	15.5	13	32800	21800	3.6	2.58	8.5	CH33-50/60C	EL195UH110XE60C	8329414
SL18XP1-036-230	36000	15.5	12.5	32600	21800	3.54	2.56	8.5	CH33-50/60C	EL296UH090XE48C	8329415
SL18XP1-036-230	36000	15.5	13	32600	21800	3.58	2.6	8.5	CH33-50/60C	EL296UH090XV36C	8329416
SL18XP1-036-230	36000	15.5	13	32400	21800	3.58	2.6	9	CH33-50/60C	EL296UH090XV48C	8329417
SL18XP1-036-230	36000	15.5	13	32800	21800	3.6	2.58	8.5	CH33-50/60C	EL296UH110XE60C	8329418
SL18XP1-036-230	36000	15.5	13	32800	21800	3.64	2.6	9	CH33-50/60C	EL296UH110XV48C	8329419
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-50/60C	EL296UH110XV60C	8329420
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-50/60C	SL280UH090V60C	8329421
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-50/60C	SL280UH090XV60C	8329422
SL18XP1-036-230	36000	15.5	13	32800	22000	3.62	2.62	9	CH33-50/60C	SL280UH110V60C	8329423
SL18XP1-036-230	36000	15.5	13	32800	22000	3.62	2.62	9	CH33-50/60C	SL280UH110XV60C	8329424
SL18XP1-036-230	36000	15.5	13	32600	21800	3.58	2.6	8.5	CH33-50/60C	SLP98UH090XV36C	8329425

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	15.5	13	32400	21800	3.58	2.6	9	CH33-50/60C	SLP98UH090XV48C	8329426
SL18XP1-036-230	36000	15.5	13	33000	22000	3.64	2.6	9	CH33-50/60C	SLP98UH090XV60C	8329427
SL18XP1-036-230	36000	16	13	32800	21800	3.66	2.62	9	CH33-50/60C	SLP98UH110XV60C	8329428
SL18XP1-036-230	36000	14.5	12	33400	22400	3.44	2.48	8.5	CH33-50/60C		8329429
SL18XP1-036-230	36000	16	13.5	33000	21800	3.58	2.58	8.5	CH35-42B	EL180UH070E36B	10098247
SL18XP1-036-230	36000	16	13.5	33000	21800	3.58	2.58	8.5	CH35-42B	EL180UH070XE36B	10098248
SL18XP1-036-230	36000	16	13	33200	22000	3.64	2.6	9	CH35-42B	EL180UH090XE48B	10098249
SL18XP1-036-230	36000	15	12.5	33800	22400	3.52	2.5	8.5	CH35-42B	EL195UH045XE36B	10098250
SL18XP1-036-230	36000	15	12.5	33600	22400	3.54	2.54	8.5	CH35-42B	EL195UH070XE36B	10098251
SL18XP1-036-230	36000	15	12.5	33800	22400	3.52	2.5	8.5	CH35-42B	EL296UH045XE36B	10098252
SL18XP1-036-230	36000	15	12.5	33600	22200	3.56	2.56	8.5	CH35-42B	EL296UH045XV36B	10098253
SL18XP1-036-230	36000	15	12.5	33600	22400	3.54	2.54	8.5	CH35-42B	EL296UH070XE36B	10098254
SL18XP1-036-230	36000	15.5	12.5	33200	22000	3.56	2.56	8.5	CH35-42B	EL296UH070XV36B	10098255
SL18XP1-036-230	36000	16	13.5	33000	21800	3.64	2.6	8.5	CH35-42B	SL280UH090V36B	10098256
SL18XP1-036-230	36000	16	13.5	33200	22000	3.68	2.62	9	CH35-42B	SL280UH090V48B	10099338
SL18XP1-036-230	36000	16	13.5	33200	22000	3.68	2.62	9	CH35-42B	SL280UH090XV48B	10099339
SL18XP1-036-230	36000	15.5	12.5	33200	22000	3.56	2.56	8.5	CH35-42B	SLP98UH070XV36B	10098257
SL18XP1-036-230	36000	14.5	12	34000	22600	3.52	2.52	8.5	CH35-42B		10098258
SL18XP1-036-230	36000	16	13.5	33400	22200	3.5	2.56	8.5	CH35-42C	EL180UH090E60C	10098259
SL18XP1-036-230	36000	16	13.5	33200	22000	3.46	2.54	8.5	CH35-42C	EL180UH110E60C	10098260
SL18XP1-036-230	36000	16	13.5	33200	22000	3.46	2.54	8.5	CH35-42C	EL180UH110XE60C	10098261
SL18XP1-036-230	36000	15.5	12.5	33400	22200	3.46	2.52	8.5	CH35-42C	EL195UH090XE48C	10098262
SL18XP1-036-230	36000	16	13.5	33600	22200	3.52	2.54	8.5	CH35-42C	EL195UH110XE60C	10098263
SL18XP1-036-230	36000	15.5	12.5	33400	22200	3.46	2.52	8.5	CH35-42C	EL296UH090XE48C	10098264
SL18XP1-036-230	36000	16	13	33400	22200	3.46	2.54	8.5	CH35-42C	EL296UH090XV36C	10098265
SL18XP1-036-230	36000	16	13	33200	22000	3.44	2.52	8.5	CH35-42C	EL296UH090XV48C	10098266
SL18XP1-036-230	36000	16	13.5	33600	22200	3.52	2.54	8.5	CH35-42C	EL296UH110XE60C	10098267
SL18XP1-036-230	36000	16	13.5	33400	22000	3.48	2.52	8.5	CH35-42C	EL296UH110XV48C	10098268
SL18XP1-036-230	36000	16	13.5	33600	22200	3.52	2.56	8.5	CH35-42C	EL296UH110XV60C	10098269
SL18XP1-036-230	36000	16	13.5	33600	22200	3.54	2.56	8.5	CH35-42C	SL280UH090V60C	10098270
SL18XP1-036-230	36000	16	13.5	33600	22200	3.54	2.56	8.5	CH35-42C	SL280UH090XV60C	10098271
SL18XP1-036-230	36000	16	13	33600	22200	3.5	2.54	8.5	CH35-42C	SL280UH110V60C	10098272
SL18XP1-036-230	36000	16	13	33600	22200	3.5	2.54	8.5	CH35-42C	SL280UH110XV60C	10098273
SL18XP1-036-230	36000	16	13	33400	22200	3.46	2.54	8.5	CH35-42C	SLP98UH090XV36C	10098274
SL18XP1-036-230	36000	16	13	33200	22000	3.44	2.52	8.5	CH35-42C	SLP98UH090XV48C	10098275
SL18XP1-036-230	36000	15.5	12.5	33800	22400	3.52	2.56	8.5	CH35-42C	SLP98UH090XV60C	10098276
SL18XP1-036-230	36000	16	13.5	33600	22200	3.52	2.56	8.5	CH35-42C	SLP98UH110XV60C	10098277
SL18XP1-036-230	35600	14	12	34200	22800	3.34	2.44	8.2	CH35-42C		10098278
SL18XP1-036-230	36000	16	13	33400	21800	3.5	2.56	8.5	CH35-48B	EL180UH070E36B	10098279
SL18XP1-036-230	36000	16	13	33400	21800	3.5	2.56	8.5	CH35-48B	EL180UH070XE36B	10098280
SL18XP1-036-230	36000	16	13	33800	22000	3.52	2.58	8.5	CH35-48B	EL180UH090XE48B	10098281
SL18XP1-036-230	36000	14.5	12.5	34200	22400	3.4	2.48	8.5	CH35-48B	EL195UH045XE36B	10098282
SL18XP1-036-230	36000	15.5	12.5	33600	22200	3.42	2.54	8.5	CH35-48B	EL195UH070XE36B	10098283
SL18XP1-036-230	36000	14.5	12.5	34200	22400	3.4	2.48	8.5	CH35-48B	EL296UH045XE36B	10098284
SL18XP1-036-230	36000	15	12.5	34000	22200	3.46	2.52	8.5	CH35-48B	EL296UH045XV36B	10098285
SL18XP1-036-230	36000	15.5	12.5	33600	22200	3.42	2.54	8.5	CH35-48B	EL296UH070XE36B	10098286
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.44	2.54	8.5	CH35-48B	EL296UH070XV36B	10098287

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	16	13	33600	22000	3.54	2.6	8.5	CH35-48B	SL280UH090V36B	10098288
SL18XP1-036-230	36000	15.5	12.5	33800	22000	3.52	2.56	8.5	CH35-48B	SL280UH090V48B	10098289
SL18XP1-036-230	36000	15.5	12.5	33800	22000	3.52	2.56	8.5	CH35-48B	SL280UH090XV48B	10098290
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.44	2.54	8.5	CH35-48B	SLP98UH070XV36B	10098291
SL18XP1-036-230	35600	14	12	34400	22600	3.38	2.48	8.5	CH35-48B		10098292
SL18XP1-036-230	36000	16	13.5	33600	21400	3.5	2.44	8.5	CH35-48C	EL180UH090E60C	10098294
SL18XP1-036-230	36000	16	13.5	33400	21400	3.46	2.44	8.5	CH35-48C	EL180UH110E60C	10098295
SL18XP1-036-230	36000	16	13.5	33400	21400	3.46	2.44	8.5	CH35-48C	EL180UH110XE60C	10098296
SL18XP1-036-230	36000	16	13.5	33600	21600	3.44	2.44	8.5	CH35-48C	EL195UH090XE48C	10098297
SL18XP1-036-230	36000	16	13.5	33600	21600	3.48	2.44	8.5	CH35-48C	EL195UH110XE60C	10098298
SL18XP1-036-230	36000	16	13.5	33600	21600	3.44	2.44	8.5	CH35-48C	EL296UH090XE48C	10098299
SL18XP1-036-230	36000	16	13.5	33600	21600	3.46	2.44	8.5	CH35-48C	EL296UH090XV36C	10098300
SL18XP1-036-230	36000	16	13.5	33400	21400	3.44	2.42	8.5	CH35-48C	EL296UH090XV48C	10098301
SL18XP1-036-230	36000	16	13.5	33600	21600	3.48	2.44	8.5	CH35-48C	EL296UH110XE60C	10098302
SL18XP1-036-230	36000	16	13.5	33400	21400	3.46	2.44	8.5	CH35-48C	EL296UH110XV48C	10098303
SL18XP1-036-230	36000	16	13.5	33600	21600	3.52	2.44	8.5	CH35-48C	EL296UH110XV60C	10098304
SL18XP1-036-230	36000	16	13.5	33800	21600	3.54	2.46	8.5	CH35-48C	SL280UH090V60C	10098305
SL18XP1-036-230	36000	16	13.5	33800	21600	3.54	2.46	8.5	CH35-48C	SL280UH090XV60C	10098306
SL18XP1-036-230	36000	16	13.5	33800	21600	3.52	2.44	8.5	CH35-48C	SL280UH110V60C	10098307
SL18XP1-036-230	36000	16	13.5	33800	21600	3.52	2.44	8.5	CH35-48C	SL280UH110XV60C	10098308
SL18XP1-036-230	36000	16	13.5	33600	21600	3.46	2.44	8.5	CH35-48C	SLP98UH090XV36C	10098309
SL18XP1-036-230	36000	16	13.5	33400	21400	3.44	2.42	8.5	CH35-48C	SLP98UH090XV48C	10098310
SL18XP1-036-230	36000	16	13.5	34000	21800	3.52	2.44	8.5	CH35-48C	SLP98UH090XV60C	10098311
SL18XP1-036-230	36000	16	13.5	33600	21600	3.52	2.44	8.5	CH35-48C	SLP98UH110XV60C	10098312
SL18XP1-036-230	36000	14.5	12.5	34200	22200	3.32	2.34	8.2	CH35-48C		10098293
SL18XP1-036-230	36000	16	13.5	33200	22000	3.82	2.72	9	CR33-50/60	EL180DF110E60C	8329430
SL18XP1-036-230	36000	15.5	13	33200	22000	3.76	2.68	9	CR33-50/60	EL195DF090XE48C	8329431
SL18XP1-036-230	36000	15.5	13	33200	22000	3.78	2.7	9	CR33-50/60	EL195DF110XE60C	8329432
SL18XP1-036-230	36000	15.5	13	33200	22000	3.76	2.68	9	CR33-50/60	EL296DF090XE48C	8329433
SL18XP1-036-230	36000	15.5	13	33200	22000	3.76	2.68	9	CR33-50/60	EL296DF090XV60C	8329434
SL18XP1-036-230	36000	15.5	13	33200	22000	3.78	2.7	9	CR33-50/60	EL296DF110XE60C	8329435
SL18XP1-036-230	36000	16	13.5	33000	22000	3.78	2.74	9	CR33-50/60	SL280DF110V60C	8329436
SL18XP1-036-230	36000	15.5	13	33000	22000	3.7	2.68	9	CR33-50/60	SLP98DF090XV36C	8329437
SL18XP1-036-230	36000	15.5	13	33200	22000	3.76	2.7	9	CR33-50/60	SLP98DF090XV48C	8329438
SL18XP1-036-230	36000	15.5	13	33200	22000	3.76	2.68	9	CR33-50/60	SLP98DF090XV60C	8329439
SL18XP1-036-230	36000	15.5	13	33400	22200	3.78	2.72	9	CR33-50/60	SLP98DF110XV60C	8329440
SL18XP1-036-230	36000	14.5	12	33800	22600	3.54	2.54	8.5	CR33-50/60		8329441
SL18XP1-036-230	36000	16	13	32800	21400	3.56	2.54	8.5	CX34-43B	EL180UH070E36B	8329443
SL18XP1-036-230	36000	15.5	13	32800	21400	3.56	2.54	8.5	CX34-43B	EL180UH070XE36B	8329444
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	CX34-43B	EL180UH090E48B	8329445
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	CX34-43B	EL180UH090XE48B	8329446
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	CX34-43B	EL195UH045XE36B	8329447
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	CX34-43B	EL195UH070XE36B	8329448
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	CX34-43B	EL296UH045XE36B	8329449
SL18XP1-036-230	36000	15.1	13	33400	21800	3.56	2.52	8.5	CX34-43B	EL296UH045XV36B	8329450
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	CX34-43B	EL296UH070XE36B	8329451
SL18XP1-036-230	36000	16	13.5	32800	21600	3.58	2.58	9	CX34-43B	SL280UH090V36B	8329452

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	CX34-43B	SL280UH090V48B	8329453
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	CX34-43B	SL280UH090XV48B	8329454
SL18XP1-036-230	36000	15.5	13	33400	22000	3.56	2.54	8.5	CX34-43B	SLP98UH070XV36B	8329455
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	CX34-43B		8329442
SL18XP1-036-230	36000	16	13.5	33000	21600	3.64	2.58	9	CX34-43C	EL180UH090E60C	8329456
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	CX34-43C	EL180UH110E60C	8329457
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	CX34-43C	EL180UH110XE60C	8329458
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-43C	EL195UH090XE48C	8329459
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX34-43C	EL195UH110XE60C	8329460
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-43C	EL296UH090XE48C	8329461
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-43C	EL296UH090XV36C	8329462
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.56	9	CX34-43C	EL296UH090XV48C	8329463
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX34-43C	EL296UH110XE60C	8329464
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX34-43C	EL296UH110XV48C	8329465
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX34-43C	EL296UH110XV60C	8329466
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX34-43C	SL280UH090V60C	8329467
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX34-43C	SL280UH090XV60C	8329468
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX34-43C	SL280UH110V60C	8329469
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX34-43C	SL280UH110XV60C	8329470
SL18XP1-036-230	36000	15.5	13	33000	21600	3.6	2.56	9	CX34-43C	SLP98UH090XV36C	8329471
SL18XP1-036-230	36000	16	13.5	33000	21600	3.6	2.58	9	CX34-43C	SLP98UH090XV48C	8329472
SL18XP1-036-230	36000	15.5	13	33400	21800	3.66	2.58	9	CX34-43C	SLP98UH090XV60C	8329473
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX34-43C	SLP98UH110XV60C	8329474
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX34-49	EL180UH090E60C	8329475
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	CX34-49	EL180UH110E60C	8329476
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	CX34-49	EL180UH110XE60C	8329477
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX34-49	EL195UH090XE48C	8329478
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	CX34-49	EL195UH110XE60C	8329479
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX34-49	EL296UH090XE48C	8329480
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	CX34-49	EL296UH090XV36C	8329481
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	CX34-49	EL296UH090XV48C	8329482
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	CX34-49	EL296UH110XE60C	8329483
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	CX34-49	EL296UH110XV60C	8329484
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	CX34-49	SL280UH090V60C	8329485
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	CX34-49	SL280UH090XV60C	8329486
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	CX34-49	SL280UH110V60C	8329487
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	CX34-49	SL280UH110XV60C	8329488
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	CX34-49	SLP98UH090XV36C	8329489
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	CX34-49	SLP98UH090XV48C	8329490
SL18XP1-036-230	36000	15.5	13	34200	22600	3.54	2.56	9	CX34-49	SLP98UH090XE60C	8329491
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	CX34-49	SLP98UH110XV60C	8329492
SL18XP1-036-230	36000	14.5	12	34200	22800	3.48	2.52	8.5	CX34-49		8329493
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-50/60C	EL180UH090E60C	8329494
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	CX34-50/60C	EL180UH110E60C	8329495
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	CX34-50/60C	EL180UH110XE60C	8329496
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-50/60C	EL195UH090XE48C	8329497
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	CX34-50/60C	EL195UH110XE60C	8329498

### NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-50/60C	EL296UH090XE48C	8329499
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-50/60C	EL296UH090XV36C	8329500
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	CX34-50/60C	EL296UH090XV48C	8329501
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	CX34-50/60C	EL296UH110XE60C	8329502
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX34-50/60C	EL296UH110XV48C	8329503
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX34-50/60C	EL296UH110XV60C	8329504
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	CX34-50/60C	SL280UH090V60C	8329505
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	CX34-50/60C	SL280UH090XV60C	8329506
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX34-50/60C	SL280UH110V60C	8329507
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX34-50/60C	SL280UH110XV60C	8329508
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX34-50/60C	SLP98UH090XV36C	8329509
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	CX34-50/60C	SLP98UH090XV48C	8329510
SL18XP1-036-230	36000	15.5	13	33400	22000	3.66	2.6	9	CX34-50/60C	SLP98UH090XV60C	8329511
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX34-50/60C	SLP98UH110XV60C	8329512
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	CX34-50/60C		8329513
SL18XP1-036-230	35800	16	12.5	33200	21600	3.54	2.54	8.5	CX35-36B	EL180UH070E36B	10098326
SL18XP1-036-230	35800	16	13	33200	21600	3.54	2.54	8.5	CX35-36B	EL180UH070XE36B	10098327
SL18XP1-036-230	36000	16	13	33600	21800	3.58	2.52	8.5	CX35-36B	EL180UH090E48B	10098328
SL18XP1-036-230	36000	16	13	33600	21800	3.58	2.52	8.5	CX35-36B	EL180UH090XE48B	10098329
SL18XP1-036-230	35800	15	12.5	33800	22200	3.42	2.44	8.5	CX35-36B	EL195UH045XE36B	10098330
SL18XP1-036-230	35800	15.5	12.5	33400	21800	3.48	2.48	8.5	CX35-36B	EL195UH070XE36B	10098331
SL18XP1-036-230	35800	15	12.5	33800	22200	3.42	2.44	8.5	CX35-36B	EL296UH045XE36B	10098332
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.48	2.5	8.5	CX35-36B	EL296UH045XV36B	10098333
SL18XP1-036-230	35800	15.5	12.5	33400	21800	3.48	2.48	8.5	CX35-36B	EL296UH070XE36B	10098334
SL18XP1-036-230	36000	16	13	33200	21600	3.56	2.54	8.5	CX35-36B	SL280UH090V36B	10098335
SL18XP1-036-230	36000	16	13	33400	21800	3.56	2.54	8.5	CX35-36B	SL280UH090V48B	10098336
SL18XP1-036-230	36000	16	13	33400	21800	3.56	2.54	8.5	CX35-36B	SL280UH090XV48B	10098337
SL18XP1-036-230	36000	15.5	12.5	33600	22000	3.48	2.5	8.5	CX35-36B	SLP98UH070XV36B	10098338
SL18XP1-036-230	35400	14.5	12	34000	22400	3.4	2.44	8.5	CX35-36B		10099341
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	CX35-48B	EL180UH070E36B	10098379
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	CX35-48B	EL180UH070XE36B	10098380
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-48B	EL180UH090E48B	10098381
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-48B	EL180UH090XE48B	10098382
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.46	2.48	8.5	CX35-48B	EL195UH070XE36B	10098383
SL18XP1-036-230	36000	15	12.5	33600	21600	3.46	2.46	8.5	CX35-48B	EL296UH045XV36B	10098384
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.46	2.48	8.5	CX35-48B	EL296UH070XE36B	10098385
SL18XP1-036-230	36000	16	13.5	33200	21200	3.54	2.5	8.5	CX35-48B	SL280UH090V36B	10098386
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	CX35-48B	SL280UH090V48B	10098387
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	CX35-48B	SL280UH090XV48B	10098388
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.44	2.46	8.5	CX35-48B	SLP98UH070XV36B	10098389
SL18XP1-036-230	36000	16	13.5	33400	21400	3.6	2.54	8.5	CX35-48C	EL180UH090E60C	10098390
SL18XP1-036-230	36000	16	13.5	33200	21400	3.56	2.54	8.5	CX35-48C	EL180UH110E60C	10098391
SL18XP1-036-230	36000	16	13.5	33200	21400	3.56	2.54	8.5	CX35-48C	EL180UH110XE60C	10098392
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.56	2.54	8.5	CX35-48C	EL195UH090XE48C	10098393
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	CX35-48C	EL195UH110XE60C	10098394
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	CX35-48C	EL296UH090XE48C	10098395
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-48C	EL296UH090XV36C	10098396

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.52	8.5	CX35-48C	EL296UH090XV48C	10098397
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	CX35-48C	EL296UH110XE60C	10098398
SL18XP1-036-230	36000	16	13.5	33400	21400	3.56	2.52	8.5	CX35-48C	EL296UH110XV48C	10098399
SL18XP1-036-230	36000	16	13.5	33400	21400	3.58	2.52	8.5	CX35-48C	EL296UH110XV60C	10098400
SL18XP1-036-230	36000	16	13.5	33600	21600	3.6	2.56	8.5	CX35-48C	SL280UH090V60C	10098401
SL18XP1-036-230	36000	16	13.5	33600	21600	3.6	2.56	8.5	CX35-48C	SL280UH090XV60C	10098402
SL18XP1-036-230	36000	15.5	12.5	33600	21600	3.56	2.52	8.5	CX35-48C	SL280UH110V60C	10098403
SL18XP1-036-230	36000	15.5	12.5	33600	21600	3.56	2.52	8.5	CX35-48C	SL280UH110XV60C	10098404
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-48C	SLP98UH090XV36C	10099348
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.52	8.5	CX35-48C	SLP98UH090XV48C	10099349
SL18XP1-036-230	36000	15.5	12.5	33800	21600	3.58	2.52	8.5	CX35-48C	SLP98UH090XV60C	10098405
SL18XP1-036-230	36000	16	13.5	33600	21400	3.6	2.52	8.5	CX35-48C	SLP98UH110XV60C	10099350
SL18XP1-036-230	35600	14	12	34000	22200	3.38	2.42	8.5	CX35-48C		10099347
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	CX35-50/60C	EL180UH090E60C	10098406
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	CX35-50/60C	EL180UH110E60C	10098407
SL18XP1-036-230	36000	16	13.5	33200	21200	3.52	2.5	8.5	CX35-50/60C	EL180UH110XE60C	10098408
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	CX35-50/60C	EL195UH090XE48C	10098409
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-50/60C	EL195UH110XE60C	10098410
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	CX35-50/60C	EL296UH090XE48C	10098411
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.48	2.48	8.5	CX35-50/60C	EL296UH090XV36C	10098412
SL18XP1-036-230	36000	15.5	12.5	33200	21200	3.48	2.48	8.5	CX35-50/60C	EL296UH090XV48C	10098413
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-50/60C	EL296UH110XE60C	10098414
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.5	8.5	CX35-50/60C	EL296UH110XV48C	10098415
SL18XP1-036-230	36000	15.5	12.5	33200	21200	3.56	2.52	8.5	CX35-50/60C	EL296UH110XV60C	10098416
SL18XP1-036-230	36000	16	13.5	33600	21400	3.58	2.52	8.5	CX35-50/60C	SL280UH090V60C	10098417
SL18XP1-036-230	36000	16	13.5	33600	21400	3.58	2.52	8.5	CX35-50/60C	SL280UH090XV60C	10098418
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.52	2.52	8.5	CX35-50/60C	SL280UH110V60C	10098420
SL18XP1-036-230	36000	15.5	12.5	33400	21600	3.52	2.52	8.5	CX35-50/60C	SL280UH110XV60C	10098421
SL18XP1-036-230	36000	15.5	12.5	33200	21400	3.5	2.5	8.5	CX35-50/60C	SLP98UH090XV36C	10099351
SL18XP1-036-230	36000	15.5	12.5	33200	21200	3.48	2.48	8.5	CX35-50/60C	SLP98UH090XV48C	10099352
SL18XP1-036-230	36000	15.5	12.5	33600	21600	3.54	2.5	8.5	CX35-50/60C	SLP98UH090XV60C	10098422
SL18XP1-036-230	36000	15.5	12.5	33400	21400	3.54	2.52	8.5	CX35-50/60C	SLP98UH110XV60C	10099353
SL18XP1-036-230	35400	14	12	34000	22000	3.36	2.4	8.5	CX35-50/60C		10098423
SL18XP1-036-230	36000	16	13	32800	21400	3.56	2.54	8.5	CX38-43B	EL180UH070E36B	10085290
SL18XP1-036-230	36000	15.5	13	32800	21400	3.56	2.54	8.5	CX38-43B	EL180UH070XE36B	10085291
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	CX38-43B	EL180UH090E48B	10085292
SL18XP1-036-230	36000	15.5	13	33400	21800	3.62	2.56	9	CX38-43B	EL180UH090XE48B	10085293
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	CX38-43B	EL195UH045XE36B	10085294
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	CX38-43B	EL195UH070XE36B	10085295
SL18XP1-036-230	36000	14.5	12.5	33600	22200	3.46	2.48	8.5	CX38-43B	EL296UH045XE36B	10085296
SL18XP1-036-230	36000	15.1	13	33400	21800	3.56	2.52	8.5	CX38-43B	EL296UH045XV36B	10085297
SL18XP1-036-230	36000	15	12.5	33600	22000	3.5	2.48	8.5	CX38-43B	EL296UH070XE36B	10085298
SL18XP1-036-230	36000	16	13.5	32800	21600	3.58	2.58	9	CX38-43B	SL280UH090V36B	10085299
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	CX38-43B	SL280UH090V48B	10085300
SL18XP1-036-230	36000	16	13	33000	21600	3.62	2.56	9	CX38-43B	SL280UH090XV48B	10085301
SL18XP1-036-230	36000	15.5	13	33400	22000	3.56	2.54	8.5	CX38-43B	SLP98UH070XV36B	10085302
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	CX38-43B		10084141

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	16	13.5	33000	21600	3.64	2.58	9	CX38-43C	EL180UH090E60C	10085303
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	CX38-43C	EL180UH110E60C	10085304
SL18XP1-036-230	36000	16	13.5	33000	21600	3.62	2.58	9	CX38-43C	EL180UH110XE60C	10085305
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-43C	EL195UH090XE48C	10085306
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX38-43C	EL195UH110XE60C	10085307
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-43C	EL296UH090XE48C	10085308
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-43C	EL296UH090XV36C	10085309
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.56	9	CX38-43C	EL296UH090XV48C	10085310
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX38-43C	EL296UH110XE60C	10085311
SL18XP1-036-230	36000	16	13.5	33200	21800	3.66	2.6	9	CX38-43C	EL296UH110XV48C	10085312
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX38-43C	EL296UH110XV60C	10085313
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX38-43C	SL280UH090V60C	10085314
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX38-43C	SL280UH090XV60C	10085315
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX38-43C	SL280UH110V60C	10085316
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX38-43C	SL280UH110XV60C	10085317
SL18XP1-036-230	36000	15.5	13	33000	21600	3.6	2.56	9	CX38-43C	SLP98UH090XV36C	10085318
SL18XP1-036-230	36000	16	13.5	33000	21600	3.6	2.58	9	CX38-43C	SLP98UH090XV48C	10085319
SL18XP1-036-230	36000	15.5	13	33400	21800	3.66	2.58	9	CX38-43C	SLP98UH090XV60C	10085320
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.6	9	CX38-43C	SLP98UH110XV60C	10085321
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	CX38-43C		10084142
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX38-49C	EL180UH090E60C	10085322
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	CX38-49C	EL180UH110E60C	10085323
SL18XP1-036-230	36000	15.5	13	33600	22200	3.42	2.52	8.5	CX38-49C	EL180UH110XE60C	10085324
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX38-49C	EL195UH090XE48C	10085325
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	CX38-49C	EL195UH110XE60C	10085326
SL18XP1-036-230	36000	16	13	33800	22400	3.46	2.54	8.5	CX38-49C	EL296UH090XE48C	10085327
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	CX38-49C	EL296UH090XV36C	10085328
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	CX38-49C	EL296UH090XV48C	10085329
SL18XP1-036-230	36000	16	13.5	34000	22400	3.52	2.56	9	CX38-49C	EL296UH110XE60C	10085330
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	CX38-49C	EL296UH110XV60C	10085331
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	CX38-49C	SL280UH090V60C	10085332
SL18XP1-036-230	36000	16	13.5	34000	22400	3.56	2.58	9	CX38-49C	SL280UH090XV60C	10085333
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	CX38-49C	SL280UH110V60C	10085334
SL18XP1-036-230	36000	15.5	13	34000	22400	3.5	2.54	9	CX38-49C	SL280UH110XV60C	10085335
SL18XP1-036-230	36000	15.5	13	33800	22400	3.46	2.54	8.5	CX38-49C	SLP98UH090XV36C	10085336
SL18XP1-036-230	36000	16	13	33600	22200	3.44	2.52	8.5	CX38-49C	SLP98UH090XV48C	10085337
SL18XP1-036-230	36000	15.5	13	34200	22600	3.54	2.56	9	CX38-49C	SLP98UH090XV60C	10085338
SL18XP1-036-230	36000	16	13.5	34000	22400	3.54	2.56	9	CX38-49C	SLP98UH110XV60C	10085339
SL18XP1-036-230	36000	14.5	12	34200	22800	3.48	2.52	8.5	CX38-49C		10084143
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-50/60C	EL180UH090E60C	10085340
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	CX38-50/60C	EL180UH110E60C	10085341
SL18XP1-036-230	36000	15.5	13	32800	21600	3.54	2.56	8.5	CX38-50/60C	EL180UH110XE60C	10085342
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-50/60C	EL195UH090XE48C	10085343
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	CX38-50/60C	EL195UH110XE60C	10085344
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-50/60C	EL296UH090XE48C	10085345
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-50/60C	EL296UH090XV36C	10085346
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	CX38-50/60C	EL296UH090XV48C	10085347

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-036-230	36000	16	13	33200	21800	3.64	2.6	9	CX38-50/60C	EL296UH110XE60C	10085348
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX38-50/60C	EL296UH110XV48C	10085349
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX38-50/60C	EL296UH110XV60C	10085350
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	CX38-50/60C	SL280UH090V60C	10085351
SL18XP1-036-230	36000	16	13.5	33200	21800	3.68	2.62	9	CX38-50/60C	SL280UH090XV60C	10085352
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX38-50/60C	SL280UH110V60C	10085353
SL18XP1-036-230	36000	15.5	13	33200	21800	3.64	2.58	9	CX38-50/60C	SL280UH110XV60C	10085354
SL18XP1-036-230	36000	15.5	13	33200	21600	3.62	2.56	9	CX38-50/60C	SLP98UH090XV36C	10085355
SL18XP1-036-230	36000	16	13	33000	21600	3.6	2.58	9	CX38-50/60C	SLP98UH090XV48C	10085356
SL18XP1-036-230	36000	15.5	13	33400	22000	3.66	2.6	9	CX38-50/60C	SLP98UH090XV60C	10085357
SL18XP1-036-230	36000	16	13	33200	21800	3.66	2.6	9	CX38-50/60C	SLP98UH110XV60C	10085358
SL18XP1-036-230	36000	14.5	12	33800	22400	3.46	2.48	8.5	CX38-50/60C		10084144
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C33-43	EL180UH090E48B	8329547
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.36	2.4	8.5	C33-43	EL180UH090E60C	8329555
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C33-43	EL180UH090XE48B	8329548
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C33-43	EL180UH110E60C	8329559
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C33-43	EL180UH110XE60C	8329560
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	C33-43	EL195UH090XE48C	8329561
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	C33-43	EL195UH110XE60C	8329562
SL18XP1-042-230	40000	14	12	35600	23000	3.2	2.3	8.2	C33-43	EL296UH045XV36B	8329554
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	C33-43	EL296UH070XV36B	8329552
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	C33-43	EL296UH090XE48C	8329563
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C33-43	EL296UH090XV36C	8329573
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.36	8.5	C33-43	EL296UH090XV48C	8329572
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	C33-43	EL296UH090XV60C	8329564
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	C33-43	EL296UH110XE60C	8329565
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.36	8.5	C33-43	EL296UH110XV48C	8329566
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	C33-43	EL296UH110XV60C	8329567
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C33-43	SL280UH090V36B	8329549
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	C33-43	SL280UH090V48B	8329550
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	C33-43	SL280UH090V60C	8329571
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	C33-43	SL280UH090XV48B	8329551
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	C33-43	SL280UH090XV60C	8329558
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C33-43	SL280UH110V60C	8329556
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C33-43	SL280UH110XV60C	8329557
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	C33-43	SLP98UH070XV36B	8329553
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C33-43	SLP98UH090XV36C	8329574
SL18XP1-042-230	40000	15.1	12.5	35000	22400	3.3	2.38	8.5	C33-43	SLP98UH090XV48C	8329568
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	C33-43	SLP98UH090XV60C	8329569
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	C33-43	SLP98UH110XV60C	8329570
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.42	8.5	C33-49	EL180UH090E60C	8329577
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	C33-49	EL180UH110E60C	8329578
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	C33-49	EL180UH110XE60C	8329579
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	C33-49	EL195UH090XE48C	8329590
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	C33-49	EL195UH110XE60C	8329591
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	C33-49	EL296UH090XE48C	8329592
SL18XP1-042-230	41000	14.5	12.5	35400	22800	3.44	2.4	8.5	C33-49	EL296UH090XV36C	8329593

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	41000	15.1	12.5	35400	22800	3.46	2.44	8.5	C33-49	EL296UH090XV48C	8329580
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	C33-49	EL296UH090XV60C	8329581
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	C33-49	EL296UH110XE60C	8329594
SL18XP1-042-230	41500	15.1	12.5	35600	22800	3.5	2.44	8.5	C33-49	EL296UH110XV48C	8329582
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	C33-49	EL296UH110XV60C	8329583
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	C33-49	SL280UH090V60C	8329589
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	C33-49	SL280UH090XV60C	8329587
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	C33-49	SL280UH110V60C	8329575
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	C33-49	SL280UH110XV60C	8329576
SL18XP1-042-230	41000	15	12.5	35400	22800	3.44	2.4	8.5	C33-49	SLP98UH090XV36C	8329588
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.46	2.42	8.5	C33-49	SLP98UH090XV48C	8329584
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	C33-49	SLP98UH090XV60C	8329585
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	C33-49	SLP98UH110XV60C	8329586
SL18XP1-042-230	40500	14	11.5	36200	23400	3.32	2.32	8.5	C33-49		8329595
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.3	2.36	8.5	C33-50/60C	EL180UH090E60C	8329598
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	C33-50/60C	EL180UH110E60C	8329599
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	C33-50/60C	EL180UH110XE60C	8329600
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	C33-50/60C	EL195UH090XE48C	8329601
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C33-50/60C	EL195UH110XE60C	8329602
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	C33-50/60C	EL296UH090XE48C	8329603
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	C33-50/60C	EL296UH090XV36C	8329611
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C33-50/60C	EL296UH090XV48C	8329604
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	C33-50/60C	EL296UH090XV60C	8329605
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C33-50/60C	EL296UH110XE60C	8329606
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C33-50/60C	EL296UH110XV48C	8329607
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C33-50/60C	EL296UH110XV60C	8329608
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	C33-50/60C	SL280UH090V60C	8329596
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	C33-50/60C	SL280UH090XV60C	8329597
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C33-50/60C	SL280UH110V60C	8329613
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C33-50/60C	SL280UH110XV60C	8329614
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	C33-50/60C	SLP98UH090XV36C	8329612
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C33-50/60C	SLP98UH090XV48C	8329615
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	C33-50/60C	SLP98UH090XV60C	8329609
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C33-50/60C	SLP98UH110XV60C	8329610
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	C35-48B	EL180UH090E48B	10098483
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	C35-48B	EL180UH090XE48B	10098484
SL18XP1-042-230	40000	14.5	12	36800	24800	3.36	2.44	8.5	C35-48B	EL296UH045XV36B	10098485
SL18XP1-042-230	40000	14.5	12	36800	25000	3.34	2.44	8.5	C35-48B	EL296UH070XV36B	10098486
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.5	8.5	C35-48B	SL280UH090V36B	10098487
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.4	2.5	8.5	C35-48B	SL280UH090V48B	10099358
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.4	2.5	8.5	C35-48B	SL280UH090XV48B	10099359
SL18XP1-042-230	40000	14.5	12	36800	25000	3.34	2.44	8.5	C35-48B	SLP98UH070XV36B	10099418
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.54	9	C35-48C	EL180UH090E60C	10098488
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.48	2.52	9	C35-48C	EL180UH110E60C	10098489
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.48	2.52	9	C35-48C	EL180UH110XE60C	10098490
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.46	2.5	8.5	C35-48C	EL195UH090XE48C	10098491
SL18XP1-042-230	40500	15.1	12.5	36800	24600	3.52	2.52	9	C35-48C	EL195UH110XE60C	10098492

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.46	2.5	8.5	C35-48C	EL296UH090XE48C	10098493
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	C35-48C	EL296UH090XV36C	10098494
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.44	2.52	8.5	C35-48C	EL296UH090XV48C	10098495
SL18XP1-042-230	40000	15.1	12.5	36200	24400	3.42	2.52	8.5	C35-48C	EL296UH090XV60C	10098496
SL18XP1-042-230	40500	15.1	12.5	36800	24600	3.52	2.52	9	C35-48C	EL296UH110XE60C	10098497
SL18XP1-042-230	40500	15.1	12.5	36600	24600	3.48	2.52	8.5	C35-48C	EL296UH110XV48C	10098498
SL18XP1-042-230	40500	15.5	12.5	36600	24400	3.5	2.52	9	C35-48C	EL296UH110XV60C	10098499
SL18XP1-042-230	40000	15.5	12.5	36200	24200	3.46	2.52	8.5	C35-48C	SL280UH090V60C	10098500
SL18XP1-042-230	40000	15.5	12.5	36200	24200	3.46	2.52	8.5	C35-48C	SL280UH090XV60C	10098501
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.52	9	C35-48C	SL280UH110V60C	10099361
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.52	9	C35-48C	SL280UH110XV60C	10099362
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.42	2.5	8.5	C35-48C	SLP98UH090XV36C	10099363
SL18XP1-042-230	40000	15.5	12.5	36200	24400	3.44	2.52	8.5	C35-48C	SLP98UH090XV48C	10099364
SL18XP1-042-230	40000	15.1	12.5	36200	24400	3.42	2.52	8.5	C35-48C	SLP98UH090XV60C	10098502
SL18XP1-042-230	40500	15.5	12.5	36600	24400	3.5	2.52	9	C35-48C	SLP98UH110XV60C	10098503
SL18XP1-042-230	39500	14	12	37200	25200	3.36	2.44	8.5	C35-48C		10099360
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.4	2.48	8.5	C35-50/60C	EL180UH090E60C	10098504
SL18XP1-042-230	39500	15.1	12.5	36200	24400	3.4	2.48	8.5	C35-50/60C	EL180UH110E60C	10098505
SL18XP1-042-230	39500	15.1	12.5	36200	24400	3.4	2.48	8.5	C35-50/60C	EL180UH110XE60C	10098506
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.38	2.46	8.5	C35-50/60C	EL195UH090XE48C	10098507
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	C35-50/60C	EL195UH110XE60C	10098508
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.38	2.46	8.5	C35-50/60C	EL296UH090XE48C	10098509
SL18XP1-042-230	39500	14.5	12.5	36600	24600	3.38	2.44	8.5	C35-50/60C	EL296UH090XV36C	10098510
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.38	2.48	8.5	C35-50/60C	EL296UH090XV48C	10098511
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.4	2.48	8.5	C35-50/60C	EL296UH090XV60C	10098512
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	C35-50/60C	EL296UH110XE60C	10098513
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	C35-50/60C	EL296UH110XV48C	10098514
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	C35-50/60C	EL296UH110XV60C	10098515
SL18XP1-042-230	39500	15.1	12.5	36000	24200	3.38	2.48	8.5	C35-50/60C	SL280UH090V60C	10098516
SL18XP1-042-230	39500	15.1	12.5	36000	24200	3.38	2.48	8.5	C35-50/60C	SL280UH090XV60C	10098517
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.48	8.5	C35-50/60C	SL280UH110V60C	10099365
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.48	8.5	C35-50/60C	SL280UH110XV60C	10099366
SL18XP1-042-230	39500	14.5	12.5	36600	24600	3.38	2.46	8.5	C35-50/60C	SLP98UH090XV36C	10099367
SL18XP1-042-230	39500	15.1	12.5	36400	24600	3.38	2.48	8.5	C35-50/60C	SLP98UH090XV48C	10098518
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.4	2.48	8.5	C35-50/60C	SLP98UH090XV60C	10098519
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	C35-50/60C	SLP98UH110XV60C	10098520
SL18XP1-042-230	39000	14	11.5	37200	25200	3.32	2.42	8.5	C35-50/60C		10098521
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	C35-60C	EL180UH090E60C	10098561
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	C35-60C	EL180UH110E60C	10098562
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	C35-60C	EL180UH110XE60C	10098563
SL18XP1-042-230	41500	15.5	12.5	37000	24600	3.66	2.62	9	C35-60C	EL195UH090XE48C	10098564
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.7	2.62	9.2	C35-60C	EL195UH110XE60C	10098565
SL18XP1-042-230	41500	15.5	12.5	37000	24600	3.66	2.62	9	C35-60C	EL296UH090XE48C	10098566
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.68	2.62	9	C35-60C	EL296UH090XV36C	10098567
SL18XP1-042-230	42000	15.5	12.5	37000	24800	3.68	2.64	9.2	C35-60C	EL296UH090XV48C	10098568
SL18XP1-042-230	41500	16	13.5	37000	24600	3.7	2.64	9	C35-60C	EL296UH090XV60C	10098569
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.7	2.62	9.2	C35-60C	EL296UH110XE60C	10098570

### NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	42000	16	13.5	37200	24800	3.72	2.64	9.2	C35-60C	EL296UH110XV48C	10098571
SL18XP1-042-230	42000	16	13.5	37200	24800	3.74	2.66	9.2	C35-60C	EL296UH110XV60C	10098572
SL18XP1-042-230	42000	16	13.5	37200	24800	3.78	2.68	9.2	C35-60C	SL280UH090V60C	10098573
SL18XP1-042-230	42000	16	13.5	37200	24800	3.78	2.68	9.2	C35-60C	SL280UH090XV60C	10098574
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	C35-60C	SL280UH110V60C	10098575
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	C35-60C	SL280UH110XV60C	10098576
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.68	2.62	9	C35-60C	SLP98UH090XV36C	10098577
SL18XP1-042-230	42000	15.5	12.5	37000	24800	3.68	2.64	9.2	C35-60C	SLP98UH090XV48C	10098578
SL18XP1-042-230	41500	16	13.5	37000	24600	3.7	2.64	9	C35-60C	SLP98UH090XV60C	10098579
SL18XP1-042-230	42000	16	13.5	37200	24800	3.74	2.66	9.2	C35-60C	SLP98UH110XV60C	10098580
SL18XP1-042-230	41000	14.5	12.5	37800	25400	3.58	2.56	8.5	C35-60C		10098581
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C37-43B	EL180UH090E48B	10085377
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C37-43B	EL180UH090XE48B	10085378
SL18XP1-042-230	40000	14	12	35600	23000	3.2	2.3	8.2	C37-43B	EL296UH045XV36B	10085384
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	C37-43B	EL296UH070XV36B	10085382
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C37-43B	SL280UH090V36B	10085379
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	C37-43B	SL280UH090V48B	10085380
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	C37-43B	SL280UH090XV48B	10085381
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	C37-43B	SLP98UH070XV36B	10085383
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.36	2.4	8.5	C37-43C	EL180UH090E60C	10085385
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C37-43C	EL180UH110E60C	10085389
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C37-43C	EL180UH110XE60C	10085390
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	C37-43C	EL195UH090XE48C	10085391
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	C37-43C	EL195UH110XE60C	10085392
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	C37-43C	EL296UH090XE48C	10085393
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C37-43C	EL296UH090XV36C	10085403
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.36	8.5	C37-43C	EL296UH090XV48C	10085402
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	C37-43C	EL296UH090XV60C	10085394
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	C37-43C	EL296UH110XE60C	10085395
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.36	8.5	C37-43C	EL296UH110XV48C	10085396
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	C37-43C	EL296UH110XV60C	10085397
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	C37-43C	SL280UH090V60C	10085401
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	C37-43C	SL280UH090XV60C	10085388
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C37-43C	SL280UH110V60C	10085386
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	C37-43C	SL280UH110XV60C	10085387
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C37-43C	SLP98UH090XV36C	10085404
SL18XP1-042-230	40000	15.1	12.5	35000	22400	3.3	2.36	8.5	C37-43C	SLP98UH090XV48C	10085398
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	C37-43C	SLP98UH090XV60C	10085399
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	C37-43C	SLP98UH110XV60C	10085400
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.42	8.5	C37-49C	EL180UH090E60C	10085407
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	C37-49C	EL180UH110E60C	10085408
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	C37-49C	EL180UH110XE60C	10085409
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	C37-49C	EL195UH090XE48C	10085420
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	C37-49C	EL195UH110XE60C	10085421
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	C37-49C	EL296UH090XE48C	10085422
SL18XP1-042-230	41000	14.5	12.5	35400	22800	3.44	2.4	8.5	C37-49C	EL296UH090XV36C	10085423
SL18XP1-042-230	41000	15.1	12.5	35400	22800	3.46	2.44	8.5	C37-49C	EL296UH090XV48C	10085410

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	C37-49C	EL296UH090XV60C	10085411
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	C37-49C	EL296UH110XE60C	10085424
SL18XP1-042-230	41500	15.1	12.5	35600	22800	3.5	2.44	8.5	C37-49C	EL296UH110XV48C	10085412
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	C37-49C	EL296UH110XV60C	10085413
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	C37-49C	SL280UH090V60C	10085419
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	C37-49C	SL280UH090XV60C	10085417
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	C37-49C	SL280UH110V60C	10085405
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	C37-49C	SL280UH110XV60C	10085406
SL18XP1-042-230	41000	15	12.5	35400	22800	3.44	2.4	8.5	C37-49C	SLP98UH090XV36C	10085418
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.46	2.42	8.5	C37-49C	SLP98UH090XV48C	10085414
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	C37-49C	SLP98UH090XV60C	10085415
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	C37-49C	SLP98UH110XV60C	10085416
SL18XP1-042-230	40500	14	11.5	36200	23400	3.32	2.32	8.5	C37-49C		10084146
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.3	2.36	8.5	C37-50/60C	EL180UH090E60C	10085427
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	C37-50/60C	EL180UH110E60C	10085428
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	C37-50/60C	EL180UH110XE60C	10085429
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	C37-50/60C	EL195UH090XE48C	10085430
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C37-50/60C	EL195UH110XE60C	10085431
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	C37-50/60C	EL296UH090XE48C	10085432
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	C37-50/60C	EL296UH090XV36C	10085440
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C37-50/60C	EL296UH090XV48C	10085433
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	C37-50/60C	EL296UH090XV60C	10085434
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C37-50/60C	EL296UH110XE60C	10085435
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C37-50/60C	EL296UH110XV48C	10085436
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C37-50/60C	EL296UH110XV60C	10085437
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	C37-50/60C	SL280UH090V60C	10085425
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	C37-50/60C	SL280UH090XV60C	10085426
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C37-50/60C	SL280UH110V60C	10085442
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	C37-50/60C	SL280UH110XV60C	10085443
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	C37-50/60C	SLP98UH090XV36C	10085441
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	C37-50/60C	SLP98UH090XV48C	10085444
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	C37-50/60C	SLP98UH090XV60C	10085438
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	C37-50/60C	SLP98UH110XV60C	10085439
SL18XP1-042-230	41000	15.5	13	37200	24200	3.52	2.52	9	CBA27UHE-042		10258582
SL18XP1-042-230	41000	15.5	13	37000	23800	3.68	2.58	9	CBA27UHE-048		10258973
SL18XP1-042-230	41000	15.5	13	36800	24000	3.62	2.56	9	CBX27UH-042		8331391
SL18XP1-042-230	41000	15.5	13	36800	24000	3.62	2.56	9	CBX27UH-048		8331392
SL18XP1-042-230	41000	14.5	12.5	37200	24400	3.54	2.52	9	CBX32M-048		8331393
SL18XP1-042-230	41500	15.5	13	36800	24000	3.64	2.58	9.5	CBX32MV-048		8331394
SL18XP1-042-230	40500	15.1	12.5	36800	24000	3.58	2.54	9	CBX40UHV-042		8331395
SL18XP1-042-230	41000	15.5	13	36800	24000	3.62	2.56	9	CBX40UHV-048		8331396
SL18XP1-042-230	41000	15.1	12.5	36200	24200	3.54	2.56	9	CH33-43B	EL180UH090E48B	8329616
SL18XP1-042-230	41000	15.1	12.5	36200	24200	3.54	2.56	9	CH33-43B	EL180UH090XE48B	8329617
SL18XP1-042-230	41000	14.5	12.5	36400	24400	3.46	2.5	9	CH33-43B	EL296UH045XV36B	8329623
SL18XP1-042-230	41000	14.5	12.5	36400	24400	3.46	2.5	9	CH33-43B	EL296UH070XV36B	8329621
SL18XP1-042-230	41500	15.1	13	36200	24200	3.56	2.58	9	CH33-43B	SL280UH090V36B	8329620
SL18XP1-042-230	41000	15.1	12.5	36000	24000	3.54	2.56	9	CH33-43B	SL280UH090V48B	8329618

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	41000	15.1	12.5	36000	24000	3.54	2.56	9	CH33-43B	SL280UH090XV48B	8329619
SL18XP1-042-230	41000	14.5	12.5	36400	24400	3.46	2.5	9	CH33-43B	SLP98UH070XV36B	8329622
SL18XP1-042-230	40500	14	12	36600	24600	3.44	2.5	9	CH33-43B		8329624
SL18XP1-042-230	41500	15.5	13	35400	23000	3.5	2.5	9	CH33-49	EL180UH090E60C	8329625
SL18XP1-042-230	41000	15.5	13	35400	23000	3.5	2.5	9	CH33-49	EL180UH110E60C	8329626
SL18XP1-042-230	41000	15.5	13	35400	23000	3.5	2.5	9	CH33-49	EL180UH110XE60C	8329627
SL18XP1-042-230	41000	15.1	13	35400	23000	3.46	2.46	9	CH33-49	EL195UH090XE48C	8329630
SL18XP1-042-230	41500	15.1	13	35600	23200	3.5	2.48	9	CH33-49	EL195UH110XE60C	8329631
SL18XP1-042-230	41000	15.1	13	35400	23000	3.46	2.46	9	CH33-49	EL296UH090XE48C	8329632
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.46	2.46	9	CH33-49	EL296UH090XV36C	8329643
SL18XP1-042-230	41000	15.1	13	35600	23000	3.48	2.46	9	CH33-49	EL296UH090XV48C	8329633
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.48	9	CH33-49	EL296UH090XV60C	8329634
SL18XP1-042-230	41500	15.1	13	35600	23200	3.5	2.48	9	CH33-49	EL296UH110XE60C	8329635
SL18XP1-042-230	41500	15.1	13	35600	23200	3.5	2.48	9	CH33-49	EL296UH110XV48C	8329636
SL18XP1-042-230	41500	15.1	13	35600	23200	3.5	2.48	9	CH33-49	EL296UH110XV60C	8329637
SL18XP1-042-230	41000	15.5	13	35200	22800	3.48	2.48	9	CH33-49	SL280UH090V60C	8329628
SL18XP1-042-230	41000	15.5	13	35200	22800	3.48	2.48	9	CH33-49	SL280UH090XV60C	8329629
SL18XP1-042-230	41500	15.1	13	35600	23000	3.5	2.48	9	CH33-49	SL280UH110V60C	8329638
SL18XP1-042-230	41500	15.1	13	35600	23000	3.5	2.48	9	CH33-49	SL280UH110XV60C	8329639
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.46	2.46	9	CH33-49	SLP98UH090XV36C	8329644
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.46	9	CH33-49	SLP98UH090XV48C	8329640
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.48	9	CH33-49	SLP98UH090XV60C	8329641
SL18XP1-042-230	41500	15.1	13	35600	23200	3.5	2.48	9	CH33-49	SLP98UH110XV60C	8329642
SL18XP1-042-230	41000	14	12	36200	23600	3.38	2.4	9	CH33-49		8329645
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.48	9	CH33-50/60C	EL180UH090E60C	8329648
SL18XP1-042-230	41000	15.1	13	35400	22800	3.48	2.46	9	CH33-50/60C	EL180UH110E60C	8329649
SL18XP1-042-230	41000	15.1	13	35400	22800	3.48	2.46	9	CH33-50/60C	EL180UH110XE60C	8329650
SL18XP1-042-230	40500	15.1	12.5	35400	23000	3.44	2.46	9	CH33-50/60C	EL195UH090XE48C	8329914
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.48	2.48	9	CH33-50/60C	EL195UH110XE60C	8329651
SL18XP1-042-230	40500	15.1	12.5	35400	23000	3.44	2.46	9	CH33-50/60C	EL296UH090XE48C	8329662
SL18XP1-042-230	41000	15	12.5	35600	23200	3.44	2.46	9	CH33-50/60C	EL296UH090XV36C	8329663
SL18XP1-042-230	41000	15.1	13	35600	23000	3.46	2.46	9	CH33-50/60C	EL296UH090XV48C	8329652
SL18XP1-042-230	41000	15.1	13	35400	23000	3.44	2.46	9	CH33-50/60C	EL296UH090XV60C	8329653
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.48	2.48	9	CH33-50/60C	EL296UH110XE60C	8329654
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.48	2.48	9	CH33-50/60C	EL296UH110XV48C	8329655
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.48	2.48	9	CH33-50/60C	EL296UH110XV60C	8329656
SL18XP1-042-230	41000	15.5	13	35200	22800	3.48	2.48	9	CH33-50/60C	SL280UH090V60C	8329646
SL18XP1-042-230	41000	15.5	13	35200	22800	3.48	2.48	9	CH33-50/60C	SL280UH090XV60C	8329647
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.46	9	CH33-50/60C	SL280UH110V60C	8329657
SL18XP1-042-230	41000	15.1	13	35400	23000	3.48	2.46	9	CH33-50/60C	SL280UH110XV60C	8329658
SL18XP1-042-230	41000	15	12.5	35600	23200	3.44	2.46	9	CH33-50/60C	SLP98UH090XV36C	8329664
SL18XP1-042-230	41000	15.1	13	35400	23000	3.44	2.46	9	CH33-50/60C	SLP98UH090XV48C	8329659
SL18XP1-042-230	41000	15.1	13	35400	23000	3.44	2.46	9	CH33-50/60C	SLP98UH090XV60C	8329660
SL18XP1-042-230	41000	15.1	12.5	35600	23200	3.48	2.48	9	CH33-50/60C	SLP98UH110XV60C	8329661
SL18XP1-042-230	40500	14	12	36200	23600	3.38	2.38	8.5	CH33-50/60C		8329665
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.42	2.48	8.5	CH35-42C	EL180UH090E60C	10098425
SL18XP1-042-230	40500	15.1	12.5	36800	24400	3.4	2.48	8.5	CH35-42C	EL180UH110E60C	10098426

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40500	15.1	12.5	36800	24400	3.4	2.48	8.5	CH35-42C	EL180UH110XE60C	10098427
SL18XP1-042-230	40000	15.1	12.5	36800	24400	3.36	2.44	8.5	CH35-42C	EL195UH090XE48C	10098428
SL18XP1-042-230	40500	15.1	12.5	37200	24600	3.42	2.46	8.5	CH35-42C	EL195UH110XE60C	10098429
SL18XP1-042-230	40000	15.1	12.5	36800	24400	3.36	2.44	8.5	CH35-42C	EL296UH090XE48C	10098430
SL18XP1-042-230	40500	15.1	12.5	37000	24600	3.36	2.46	8.5	CH35-42C	EL296UH090XV36C	10098431
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.4	2.46	8.5	CH35-42C	EL296UH090XV48C	10098432
SL18XP1-042-230	40500	15.1	12.5	36800	24400	3.38	2.46	8.5	CH35-42C	EL296UH090XV60C	10098433
SL18XP1-042-230	40500	15.1	12.5	37200	24600	3.42	2.46	8.5	CH35-42C	EL296UH110XE60C	10098434
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.42	2.46	8.5	CH35-42C	EL296UH110XV48C	10098435
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.42	2.46	8.5	CH35-42C	EL296UH110XV60C	10098436
SL18XP1-042-230	41000	15.5	12.5	37000	24400	3.46	2.48	8.5	CH35-42C	SL280UH090V60C	10098437
SL18XP1-042-230	41000	15.5	12.5	37000	24400	3.46	2.48	8.5	CH35-42C	SL280UH090XV60C	10098438
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.44	2.48	8.5	CH35-42C	SL280UH110V60C	10098439
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.44	2.48	8.5	CH35-42C	SL280UH110XV60C	10098440
SL18XP1-042-230	40500	15.1	12.5	37000	24600	3.36	2.46	8.5	CH35-42C	SLP98UH090XV36C	10098441
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.4	2.46	8.5	CH35-42C	SLP98UH090XV48C	10098442
SL18XP1-042-230	40500	15.1	12.5	36800	24400	3.38	2.46	8.5	CH35-42C	SLP98UH090XV60C	10098443
SL18XP1-042-230	40500	15.1	12.5	37000	24400	3.42	2.46	8.5	CH35-42C	SLP98UH110XV60C	10098444
SL18XP1-042-230	40000	14	12	37800	25200	3.32	2.4	8.5	CH35-42C		10098424
SL18XP1-042-230	41000	15.5	12.5	36600	23800	3.28	2.38	8.5	CH35-48C	EL180UH090E60C	10098446
SL18XP1-042-230	41000	15.5	12.5	36600	23800	3.28	2.38	8.5	CH35-48C	EL180UH110E60C	10098447
SL18XP1-042-230	41000	15.5	12.5	36600	23800	3.28	2.38	8.5	CH35-48C	EL180UH110XE60C	10098448
SL18XP1-042-230	40500	15.5	12.5	36600	23800	3.24	2.36	8.5	CH35-48C	EL195UH090XE48C	10098449
SL18XP1-042-230	41000	15.1	12.5	37000	24000	3.28	2.36	8.5	CH35-48C	EL195UH110XE60C	10098450
SL18XP1-042-230	40500	15.5	12.5	36600	23800	3.24	2.36	8.5	CH35-48C	EL296UH090XE48C	10098451
SL18XP1-042-230	41000	15.1	12.5	36800	24000	3.24	2.36	8.5	CH35-48C	EL296UH090XV36C	10098452
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.28	2.38	8.5	CH35-48C	EL296UH090XV48C	10098453
SL18XP1-042-230	40500	15.5	12.5	36600	23800	3.26	2.36	8.5	CH35-48C	EL296UH090XV60C	10098454
SL18XP1-042-230	41000	15.1	12.5	37000	24000	3.28	2.36	8.5	CH35-48C	EL296UH110XE60C	10098455
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.28	2.38	8.5	CH35-48C	EL296UH110XV48C	10098456
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.28	2.38	8.5	CH35-48C	EL296UH110XV60C	10098457
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.32	2.4	8.5	CH35-48C	SL280UH090V60C	10098458
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.32	2.4	8.5	CH35-48C	SL280UH090XV60C	10098459
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.3	2.38	8.5	CH35-48C	SL280UH110V60C	10098460
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.3	2.38	8.5	CH35-48C	SL280UH110XV60C	10098461
SL18XP1-042-230	41000	15.1	12.5	36800	24000	3.24	2.36	8.5	CH35-48C	SLP98UH090XV36C	10098462
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.28	2.38	8.5	CH35-48C	SLP98UH090XV48C	10098463
SL18XP1-042-230	40500	15.5	12.5	36600	23800	3.26	2.36	8.5	CH35-48C	SLP98UH090XV60C	10098464
SL18XP1-042-230	41000	15.5	12.5	36800	24000	3.28	2.38	8.5	CH35-48C	SLP98UH110XV60C	10098465
SL18XP1-042-230	40000	14	12	37400	24600	3.2	2.32	8.5	CH35-48C		10098445
SL18XP1-042-230	41500	15.5	12.5	36400	24200	3.54	2.52	9	CH35-51C	EL180UH090E60C	10098466
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.52	2.52	9	CH35-51C	EL180UH110E60C	10098467
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.52	2.52	9	CH35-51C	EL180UH110XE60C	10098468
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.48	2.48	9	CH35-51C	EL195UH090XE48C	10098469
SL18XP1-042-230	41500	15.5	12.5	36800	24400	3.54	2.52	9	CH35-51C	EL195UH110XE60C	10098470
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.48	2.48	9	CH35-51C	EL296UH090XE48C	10098471
SL18XP1-042-230	41000	15.1	12.5	36600	24400	3.48	2.48	9	CH35-51C	EL296UH090XV36C	10098472

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	41000	15.5	12.5	36600	24400	3.52	2.52	9	CH35-51C	EL296UH090XV48C	10098473
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.48	2.5	9	CH35-51C	EL296UH090XV60C	10098474
SL18XP1-042-230	41500	15.5	12.5	36800	24400	3.54	2.52	9	CH35-51C	EL296UH110XE60C	10098475
SL18XP1-042-230	41500	15.5	12.5	36600	24400	3.54	2.52	9	CH35-51C	EL296UH110XV48C	10098476
SL18XP1-042-230	41500	15.5	12.5	36600	24400	3.52	2.52	9	CH35-51C	EL296UH110XV60C	10098477
SL18XP1-042-230	41000	15.5	12.5	36200	24200	3.5	2.54	9	CH35-51C	SL280UH090V60C	10098478
SL18XP1-042-230	41000	15.5	12.5	36200	24200	3.5	2.54	9	CH35-51C	SL280UH090XV60C	10098479
SL18XP1-042-230	41500	15.5	12.5	36600	24400	3.54	2.52	9	CH35-51C	SL280UH110V60C	10099354
SL18XP1-042-230	41500	15.5	12.5	36600	24400	3.54	2.52	9	CH35-51C	SL280UH110XV60C	10099355
SL18XP1-042-230	41000	15.1	12.5	36600	24400	3.48	2.48	9	CH35-51C	SLP98UH090XV36C	10099356
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.48	2.5	9	CH35-51C	SLP98UH090XV48C	10099357
SL18XP1-042-230	41000	15.5	12.5	36400	24200	3.48	2.5	9	CH35-51C	SLP98UH090XV60C	10098480
SL18XP1-042-230	41500	15.5	12.5	36600	24400	3.52	2.52	9	CH35-51C	SLP98UH110XV60C	10098481
SL18XP1-042-230	40500	14	12	37200	25000	3.42	2.46	8.5	CH35-51C		10098482
SL18XP1-042-230	40500	15.1	13	36600	23000	3.7	2.56	9.5	CR33-50/60	EL180DF110E60C	8329668
SL18XP1-042-230	40000	15	12.5	36600	23200	3.64	2.54	9	CR33-50/60	EL195DF090XE48C	8329673
SL18XP1-042-230	40500	15.1	12.5	36800	23200	3.7	2.54	9.5	CR33-50/60	EL195DF110XE60C	8329669
SL18XP1-042-230	40000	15	12.5	36600	23200	3.64	2.54	9	CR33-50/60	EL296DF090XE48C	8329674
SL18XP1-042-230	40500	15.1	12.5	36800	23200	3.7	2.54	9.5	CR33-50/60	EL296DF110XE60C	8329670
SL18XP1-042-230	40500	15.1	13	36600	23000	3.72	2.56	9.5	CR33-50/60	SL280DF090V60C	8329667
SL18XP1-042-230	40500	15.5	13	36600	23000	3.74	2.58	9.5	CR33-50/60	SL280DF110V60C	8329666
SL18XP1-042-230	40500	14.5	12.5	36800	23200	3.66	2.52	9	CR33-50/60	SLP98DF090XV36C	8329676
SL18XP1-042-230	40500	15.1	13	36600	23200	3.66	2.54	9	CR33-50/60	SLP98DF090XV48C	8329672
SL18XP1-042-230	40500	15	12.5	37000	23400	3.7	2.54	9	CR33-50/60	SLP98DF090XV60C	8329675
SL18XP1-042-230	40500	15.1	12.5	36800	23200	3.7	2.56	9.5	CR33-50/60	SLP98DF110XV60C	8329671
SL18XP1-042-230	40000	14	12	37400	23800	3.52	2.46	9	CR33-50/60		8329677
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX34-43	EL180UH090E48B	8329678
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.36	2.4	8.5	CX34-43	EL180UH090E60C	8329686
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX34-43	EL180UH090XE48B	8329679
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX34-43	EL180UH110E60C	8329690
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX34-43	EL180UH110XE60C	8329691
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	CX34-43	EL195UH090XE48C	8329692
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	CX34-43	EL195UH110XE60C	8329693
SL18XP1-042-230	40000	14	12	35600	23000	3.2	2.3	8.2	CX34-43	EL296UH045XV36B	8329685
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	CX34-43	EL296UH070XV36B	8329683
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	CX34-43	EL296UH090XE48C	8329694
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX34-43	EL296UH090XV36C	8329704
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.36	8.5	CX34-43	EL296UH090XV48C	8329703
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	CX34-43	EL296UH090XV60C	8329695
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	CX34-43	EL296UH110XE60C	8329696
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.36	8.5	CX34-43	EL296UH110XV48C	8329697
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	CX34-43	EL296UH110XV60C	8329698
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX34-43	SL280UH090V36B	8329680
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	CX34-43	SL280UH090V48B	8329681
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	CX34-43	SL280UH090V60C	8329702
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	CX34-43	SL280UH090XV48B	8329682
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	CX34-43	SL280UH090XV60C	8329689

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX34-43	SL280UH110V60C	8329687
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX34-43	SL280UH110XV60C	8329688
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	CX34-43	SLP98UH070XV36B	8329684
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX34-43	SLP98UH090XV36C	8329705
SL18XP1-042-230	40000	15.1	12.5	35000	22400	3.3	2.36	8.5	CX34-43	SLP98UH090XV48C	8329699
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	CX34-43	SLP98UH090XV60C	8329700
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	CX34-43	SLP98UH110XV60C	8329701
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.42	8.5	CX34-49	EL180UH090E60C	8329709
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	CX34-49	EL180UH110E60C	8329710
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	CX34-49	EL180UH110XE60C	8329711
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	CX34-49	EL195UH090XE48C	8329721
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	CX34-49	EL195UH110XE60C	8329722
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	CX34-49	EL296UH090XE48C	8329723
SL18XP1-042-230	41000	14.5	12.5	35400	22800	3.44	2.4	8.5	CX34-49	EL296UH090XV36C	8329724
SL18XP1-042-230	41000	15.1	12.5	35400	22800	3.46	2.44	8.5	CX34-49	EL296UH090XV48C	8329712
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	CX34-49	EL296UH090XV60C	8329713
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	CX34-49	EL296UH110XE60C	8329725
SL18XP1-042-230	41500	15.1	12.5	35600	22800	3.5	2.44	8.5	CX34-49	EL296UH110XV48C	8329714
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	CX34-49	EL296UH110XV60C	8329715
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	CX34-49	SL280UH090V60C	8329720
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	CX34-49	SL280UH090XV60C	8329708
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	CX34-49	SL280UH110V60C	8329706
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	CX34-49	SL280UH110XV60C	8329707
SL18XP1-042-230	41000	15	12.5	35400	22800	3.44	2.4	8.5	CX34-49	SLP98UH090XV36C	8329719
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.46	2.42	8.5	CX34-49	SLP98UH090XV48C	8329716
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	CX34-49	SLP98UH090XV60C	8329717
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	CX34-49	SLP98UH110XV60C	8329718
SL18XP1-042-230	40500	14	11.5	36200	23400	3.32	2.32	8.5	CX34-49		8329726
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.3	2.36	8.5	CX34-50/60C	EL180UH090E60C	8329729
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	CX34-50/60C	EL180UH110E60C	8329730
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	CX34-50/60C	EL180UH110XE60C	8329731
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	CX34-50/60C	EL195UH090XE48C	8329732
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX34-50/60C	EL195UH110XE60C	8329733
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	CX34-50/60C	EL296UH090XE48C	8329734
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	CX34-50/60C	EL296UH090XV36C	8329744
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX34-50/60C	EL296UH090XV48C	8329735
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	CX34-50/60C	EL296UH090XV60C	8329736
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX34-50/60C	EL296UH110XE60C	8329737
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX34-50/60C	EL296UH110XV48C	8330124
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX34-50/60C	EL296UH110XV60C	8329738
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	CX34-50/60C	SL280UH090V60C	8329727
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	CX34-50/60C	SL280UH090XV60C	8329728
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX34-50/60C	SL280UH110V60C	8329739
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX34-50/60C	SL280UH110XV60C	8329740
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	CX34-50/60C	SLP98UH090XV36C	8329745
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX34-50/60C	SLP98UH090XV48C	8329741
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	CX34-50/60C	SLP98UH090XV60C	8329742

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX34-50/60C	SLP98UH110XV60C	8329743
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	CX35-48B	EL180UH090E48B	10098522
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	CX35-48B	EL180UH090XE48B	10098523
SL18XP1-042-230	40000	14.5	12	36800	24800	3.36	2.44	8.5	CX35-48B	EL296UH045XV36B	10098524
SL18XP1-042-230	40000	14.5	12	36800	25000	3.34	2.44	8.5	CX35-48B	EL296UH070XV36B	10098525
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.5	8.5	CX35-48B	SL280UH090V36B	10098526
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.4	2.5	8.5	CX35-48B	SL280UH090V48B	10099368
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.4	2.5	8.5	CX35-48B	SL280UH090XV48B	10099369
SL18XP1-042-230	40000	14.5	12	36800	25000	3.34	2.44	8.5	CX35-48B	SLP98UH070XV36B	10099370
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.54	9	CX35-48C	EL180UH090E60C	10098527
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.48	2.52	9	CX35-48C	EL180UH110E60C	10098528
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.48	2.52	9	CX35-48C	EL180UH110XE60C	10098529
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.46	2.5	8.5	CX35-48C	EL195UH090XE48C	10098530
SL18XP1-042-230	40500	15.1	12.5	36800	24600	3.52	2.52	9	CX35-48C	EL195UH110XE60C	10098531
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.46	2.5	8.5	CX35-48C	EL296UH090XE48C	10098532
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.5	8.5	CX35-48C	EL296UH090XV36C	10098533
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.44	2.52	8.5	CX35-48C	EL296UH090XV48C	10098534
SL18XP1-042-230	40000	15.1	12.5	36200	24400	3.42	2.52	8.5	CX35-48C	EL296UH090XV60C	10098535
SL18XP1-042-230	40500	15.1	12.5	36800	24600	3.52	2.52	9	CX35-48C	EL296UH110XE60C	10098536
SL18XP1-042-230	40500	15.1	12.5	36600	24600	3.48	2.52	8.5	CX35-48C	EL296UH110XV48C	10098537
SL18XP1-042-230	40500	15.5	12.5	36600	24400	3.5	2.52	9	CX35-48C	EL296UH110XV60C	10098538
SL18XP1-042-230	40000	15.5	12.5	36200	24200	3.46	2.52	8.5	CX35-48C	SL280UH090V60C	10098539
SL18XP1-042-230	40000	15.5	12.5	36200	24200	3.46	2.52	8.5	CX35-48C	SL280UH090XV60C	10098540
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.52	9	CX35-48C	SL280UH110V60C	10099372
SL18XP1-042-230	40500	15.5	12.5	36400	24400	3.5	2.52	9	CX35-48C	SL280UH110XV60C	10099373
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.42	2.5	8.5	CX35-48C	SLP98UH090XV36C	10099374
SL18XP1-042-230	40000	15.5	12.5	36200	24400	3.44	2.52	8.5	CX35-48C	SLP98UH090XV48C	10099375
SL18XP1-042-230	40000	15.1	12.5	36200	24400	3.42	2.52	8.5	CX35-48C	SLP98UH090XV60C	10098541
SL18XP1-042-230	40500	15.5	12.5	36600	24400	3.5	2.52	9	CX35-48C	SLP98UH110XV60C	10098542
SL18XP1-042-230	39500	14	12	37200	25200	3.36	2.44	8.5	CX35-48C		10099371
SL18XP1-042-230	40000	15.1	12.5	36400	24400	3.4	2.48	8.5	CX35-50/60C	EL180UH090E60C	10098543
SL18XP1-042-230	39500	15.1	12.5	36200	24400	3.4	2.48	8.5	CX35-50/60C	EL180UH110E60C	10098544
SL18XP1-042-230	39500	15.1	12.5	36200	24400	3.4	2.48	8.5	CX35-50/60C	EL180UH110XE60C	10098545
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.38	2.46	8.5	CX35-50/60C	EL195UH090XE48C	10098546
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	CX35-50/60C	EL195UH110XE60C	10098547
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.38	2.46	8.5	CX35-50/60C	EL296UH090XE48C	10098548
SL18XP1-042-230	39500	14.5	12.5	36600	24600	3.38	2.44	8.5	CX35-50/60C	EL296UH090XV36C	10098549
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.38	2.48	8.5	CX35-50/60C	EL296UH090XV48C	10098550
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.4	2.48	8.5	CX35-50/60C	EL296UH090XV60C	10098551
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	CX35-50/60C	EL296UH110XE60C	10098552
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	CX35-50/60C	EL296UH110XV48C	10098553
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	CX35-50/60C	EL296UH110XV60C	10098554
SL18XP1-042-230	39500	15.1	12.5	36000	24200	3.38	2.48	8.5	CX35-50/60C	SL280UH090V60C	10098555
SL18XP1-042-230	39500	15.1	12.5	36000	24200	3.38	2.48	8.5	CX35-50/60C	SL280UH090XV60C	10098556
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.48	8.5	CX35-50/60C	SL280UH110V60C	10099376
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.44	2.48	8.5	CX35-50/60C	SL280UH110XV60C	10099377
SL18XP1-042-230	39500	14.5	12.5	36600	24600	3.38	2.46	8.5	CX35-50/60C	SLP98UH090XV36C	10099378

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40000	15.1	12.5	36400	24600	3.38	2.48	8.5	CX35-50/60C	SLP98UH090XV48C	10098557
SL18XP1-042-230	39500	15.1	12.5	36400	24400	3.4	2.48	8.5	CX35-50/60C	SLP98UH090XV60C	10098558
SL18XP1-042-230	40000	15.1	12.5	36600	24600	3.42	2.48	8.5	CX35-50/60C	SLP98UH110XV60C	10098559
SL18XP1-042-230	39000	14	11.5	37200	25200	3.32	2.42	8.5	CX35-50/60C		10098560
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	CX35-60C	EL180UH090E60C	10098582
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	CX35-60C	EL180UH110E60C	10098583
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	CX35-60C	EL180UH110XE60C	10098584
SL18XP1-042-230	41500	15.5	12.5	37000	24600	3.66	2.62	9	CX35-60C	EL195UH090XE48C	10098585
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.7	2.62	9.2	CX35-60C	EL195UH110XE60C	10098586
SL18XP1-042-230	41500	15.5	12.5	37000	24600	3.66	2.62	9	CX35-60C	EL296UH090XE48C	10098587
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.68	2.62	9	CX35-60C	EL296UH090XV36C	10098588
SL18XP1-042-230	42000	15.5	12.5	37000	24800	3.68	2.64	9.2	CX35-60C	EL296UH090XV48C	10098589
SL18XP1-042-230	41500	16	13.5	37000	24600	3.7	2.64	9	CX35-60C	EL296UH090XV60C	10098590
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.7	2.62	9.2	CX35-60C	EL296UH110XE60C	10098591
SL18XP1-042-230	42000	16	13.5	37200	24800	3.72	2.64	9.2	CX35-60C	EL296UH110XV48C	10098592
SL18XP1-042-230	42000	16	13.5	37200	24800	3.74	2.66	9.2	CX35-60C	EL296UH110XV60C	10098593
SL18XP1-042-230	42000	16	13.5	37200	24800	3.78	2.68	9.2	CX35-60C	SL280UH090V60C	10098594
SL18XP1-042-230	42000	16	13.5	37200	24800	3.78	2.68	9.2	CX35-60C	SL280UH090XV60C	10098595
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	CX35-60C	SL280UH110V60C	10098596
SL18XP1-042-230	42000	16	13.5	37000	24600	3.72	2.64	9.2	CX35-60C	SL280UH110XV60C	10098597
SL18XP1-042-230	42000	15.5	12.5	37200	24800	3.68	2.62	9	CX35-60C	SLP98UH090XV36C	10098598
SL18XP1-042-230	42000	15.5	12.5	37000	24800	3.68	2.64	9.2	CX35-60C	SLP98UH090XV48C	10098599
SL18XP1-042-230	41500	16	13.5	37000	24600	3.7	2.64	9	CX35-60C	SLP98UH090XV60C	10098600
SL18XP1-042-230	42000	16	13.5	37200	24800	3.74	2.66	9.2	CX35-60C	SLP98UH110XV60C	10098601
SL18XP1-042-230	41000	14.5	12.5	37800	25400	3.58	2.56	8.5	CX35-60C		10098602
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX38-43B	EL180UH090E48B	10085445
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX38-43B	EL180UH090XE48B	10085446
SL18XP1-042-230	40000	14	12	35600	23000	3.2	2.3	8.2	CX38-43B	EL296UH045XV36B	10085452
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	CX38-43B	EL296UH070XV36B	10085450
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX38-43B	SL280UH090V36B	10085447
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	CX38-43B	SL280UH090V48B	10085448
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.26	2.34	8.5	CX38-43B	SL280UH090XV48B	10085449
SL18XP1-042-230	40000	14	12	35600	23000	3.18	2.28	8.2	CX38-43B	SLP98UH070XV36B	10085451
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.36	2.4	8.5	CX38-43C	EL180UH090E60C	10085453
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX38-43C	EL180UH110E60C	10085457
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX38-43C	EL180UH110XE60C	10085458
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	CX38-43C	EL195UH090XE48C	10085459
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	CX38-43C	EL195UH110XE60C	10085460
SL18XP1-042-230	40000	15	12.5	35200	22600	3.28	2.36	8.5	CX38-43C	EL296UH090XE48C	10085461
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX38-43C	EL296UH090XV36C	10085471
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.36	8.5	CX38-43C	EL296UH090XV48C	10085470
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	CX38-43C	EL296UH090XV60C	10085462
SL18XP1-042-230	40500	15	12.5	35600	22800	3.36	2.38	8.5	CX38-43C	EL296UH110XE60C	10085463
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.36	8.5	CX38-43C	EL296UH110XV48C	10085464
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	CX38-43C	EL296UH110XV60C	10085465
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	CX38-43C	SL280UH090V60C	10085469
SL18XP1-042-230	40000	15.1	13	35000	22400	3.3	2.38	8.5	CX38-43C	SL280UH090XV60C	10085456

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX38-43C	SL280UH110V60C	10085454
SL18XP1-042-230	40500	15.1	12.5	35200	22600	3.34	2.38	8.5	CX38-43C	SL280UH110XV60C	10085455
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX38-43C	SLP98UH090XV36C	10085472
SL18XP1-042-230	40000	15.1	12.5	35000	22400	3.3	2.36	8.5	CX38-43C	SLP98UH090XV48C	10085466
SL18XP1-042-230	40000	15	12.5	35000	22400	3.28	2.34	8.5	CX38-43C	SLP98UH090XV60C	10085467
SL18XP1-042-230	40500	15	12.5	35400	22600	3.34	2.38	8.5	CX38-43C	SLP98UH110XV60C	10085468
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.42	8.5	CX38-49C	EL180UH090E60C	10085476
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	CX38-49C	EL180UH110E60C	10085477
SL18XP1-042-230	41000	15.1	12.5	35400	22600	3.46	2.4	8.5	CX38-49C	EL180UH110XE60C	10085478
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	CX38-49C	EL195UH090XE48C	10085488
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	CX38-49C	EL195UH110XE60C	10085489
SL18XP1-042-230	40500	14.5	12.5	35400	22600	3.42	2.4	8.5	CX38-49C	EL296UH090XE48C	10085490
SL18XP1-042-230	41000	14.5	12.5	35400	22800	3.44	2.4	8.5	CX38-49C	EL296UH090XV36C	10085491
SL18XP1-042-230	41000	15.1	12.5	35400	22800	3.46	2.44	8.5	CX38-49C	EL296UH090XV48C	10085479
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	CX38-49C	EL296UH090XV60C	10085480
SL18XP1-042-230	41500	14.5	12.5	35600	22800	3.46	2.4	8.5	CX38-49C	EL296UH110XE60C	10085492
SL18XP1-042-230	41500	15.1	12.5	35600	22800	3.5	2.44	8.5	CX38-49C	EL296UH110XV48C	10085481
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	CX38-49C	EL296UH110XV60C	10085482
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	CX38-49C	SL280UH090V60C	10085487
SL18XP1-042-230	41000	15.1	13	35200	22400	3.48	2.44	8.5	CX38-49C	SL280UH090XV60C	10085475
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	CX38-49C	SL280UH110V60C	10085473
SL18XP1-042-230	41500	15.1	13	35400	22600	3.5	2.44	9	CX38-49C	SL280UH110XV60C	10085474
SL18XP1-042-230	41000	15	12.5	35400	22800	3.44	2.4	8.5	CX38-49C	SLP98UH090XV36C	10085486
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.46	2.42	8.5	CX38-49C	SLP98UH090XV48C	10085483
SL18XP1-042-230	41000	15.1	12.5	35200	22600	3.44	2.42	8.5	CX38-49C	SLP98UH090XV60C	10085484
SL18XP1-042-230	41500	15.1	12.5	35400	22800	3.48	2.46	8.5	CX38-49C	SLP98UH110XV60C	10085485
SL18XP1-042-230	40500	14	11.5	36200	23400	3.32	2.32	8.5	CX38-49C		10084147
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.3	2.36	8.5	CX38-50/60C	EL180UH090E60C	10085495
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	CX38-50/60C	EL180UH110E60C	10085496
SL18XP1-042-230	40000	14.5	12.5	35200	22600	3.28	2.36	8.5	CX38-50/60C	EL180UH110XE60C	10085497
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	CX38-50/60C	EL195UH090XE48C	10085498
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX38-50/60C	EL195UH110XE60C	10085499
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.24	2.32	8.5	CX38-50/60C	EL296UH090XE48C	10085500
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	CX38-50/60C	EL296UH090XV36C	10085510
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX38-50/60C	EL296UH090XV48C	10085501
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	CX38-50/60C	EL296UH090XV60C	10085502
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX38-50/60C	EL296UH110XE60C	10085503
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX38-50/60C	EL296UH110XV48C	10085512
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX38-50/60C	EL296UH110XV60C	10085504
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	CX38-50/60C	SL280UH090V60C	10085493
SL18XP1-042-230	39500	15	12.5	35000	22400	3.26	2.34	8.5	CX38-50/60C	SL280UH090XV60C	10085494
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX38-50/60C	SL280UH110V60C	10085505
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.3	2.34	8.5	CX38-50/60C	SL280UH110XV60C	10085506
SL18XP1-042-230	39500	14.5	12	35400	22800	3.24	2.32	8.5	CX38-50/60C	SLP98UH090XV36C	10085511
SL18XP1-042-230	40000	14.5	12.5	35400	22600	3.28	2.34	8.5	CX38-50/60C	SLP98UH090XV48C	10085507
SL18XP1-042-230	39500	14.5	12.5	35200	22600	3.26	2.34	8.5	CX38-50/60C	SLP98UH090XV60C	10085508
SL18XP1-042-230	40000	14.5	12.5	35400	22800	3.28	2.36	8.5	CX38-50/60C	SLP98UH110XV60C	10085509

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

• Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

• High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

• Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	48000	14.5	12	45000	30000	3.68	2.72	9	C33-62C	EL180UH090E60C	8329122
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	C33-62C	EL180UH110E60C	8329125
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	C33-62C	EL180UH110XE60C	8329126
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	C33-62C	EL195UH090XE48C	8329130
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	C33-62C	EL195UH110XE60C	8329127
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	C33-62C	EL296UH090XE48C	8329131
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	EL296UH090XV48C	8329132
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	EL296UH090XV60C	8329133
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	C33-62C	EL296UH110XE60C	8329128
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	EL296UH110XV48C	8329134
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	EL296UH110XV60C	8329135
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	C33-62C	SL280UH090V60C	8329123
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	C33-62C	SL280UH090XV60C	8329124
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	C33-62C	SL280UH110V60C	8329205
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	C33-62C	SL280UH110XV60C	8329206
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	SLP98UH090XV48C	8329207
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C33-62C	SLP98UH090XV60C	8329208
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.7	9	C33-62C	SLP98UH110XV60C	8329129
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.62	9	C33-62D		8329136
SL18XP1-048-230	48000	15.1	12	45500	30200	3.7	2.66	9	C33-62D	EL180UH135E60D	8329137
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	C33-62D	EL195UH135XE60D	8329140
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	C33-62D	EL296UH135XE60D	8329141
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	C33-62D	EL296UH135XV60D	8329138
SL18XP1-048-230	47500	15.1	12	45000	30000	3.64	2.66	9	C33-62D	SL280UH135V60D	8329209
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	C33-62D	SLP98UH135XV60D	8331723
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.58	9	C33-62D		8329142
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.48	2.58	8.5	C35-48C	EL180UH090E60C	10099076
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.46	2.58	8.5	C35-48C	EL180UH110E60C	10099077
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.46	2.58	8.5	C35-48C	EL180UH110XE60C	10099078
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.56	8.5	C35-48C	EL195UH090XE48C	10099079
SL18XP1-048-230	47500	15.1	12.5	46000	30800	3.46	2.56	8.5	C35-48C	EL195UH110XE60C	10099080
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.56	8.5	C35-48C	EL296UH090XE48C	10099081
SL18XP1-048-230	47000	14.5	12	46500	31000	3.44	2.54	8.5	C35-48C	EL296UH090XV48C	10099082
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.52	8.5	C35-48C	EL296UH090XV60C	10099083
SL18XP1-048-230	47500	15.1	12.5	46000	30800	3.46	2.56	8.5	C35-48C	EL296UH110XE60C	10099084
SL18XP1-048-230	47000	14.5	12	46500	30800	3.44	2.54	8.5	C35-48C	EL296UH110XV48C	10099085
SL18XP1-048-230	47500	14.5	12	46500	31000	3.44	2.54	8.5	C35-48C	EL296UH110XV60C	10099086
SL18XP1-048-230	47500	15	12.5	46000	30800	3.44	2.56	8.5	C35-48C	SL280UH090V60C	10099087
SL18XP1-048-230	47500	15	12.5	46000	30800	3.44	2.56	8.5	C35-48C	SL280UH090XV60C	10099088
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.54	8.5	C35-48C	SL280UH110V60C	10099089
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.54	8.5	C35-48C	SL280UH110XV60C	10099090
SL18XP1-048-230	47000	14.5	12	46500	31000	3.44	2.54	8.5	C35-48C	SLP98UH090XV48C	10099091
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.52	8.5	C35-48C	SLP98UH090XV60C	10099092
SL18XP1-048-230	47000	14.5	12	46000	31000	3.4	2.54	8.5	C35-48C	SLP98UH110XV60C	10099093
SL18XP1-048-230	46500	14	11.5	47000	31400	3.44	2.52	8.5	C35-48C		10099094
SL18XP1-048-230	47500	15.1	12.5	44500	29800	3.54	2.62	9	C35-49C	EL180UH090E60C	10099060
SL18XP1-048-230	47000	15.1	12.5	44500	29600	3.52	2.6	9	C35-49C	EL180UH110E60C	10099061

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	47000	15.1	12.5	44500	29600	3.52	2.6	9	C35-49C	EL180UH110XE60C	10099062
SL18XP1-048-230	47000	15.1	12	45000	30000	3.52	2.6	9	C35-49C	EL195UH090XE48C	10099063
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.54	2.6	9	C35-49C	EL195UH110XE60C	10099064
SL18XP1-048-230	47000	15.1	12	45000	30000	3.52	2.6	9	C35-49C	EL296UH090XE48C	10099065
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.54	2.6	9	C35-49C	EL296UH110XE60C	10099066
SL18XP1-048-230	47000	15.1	12	45000	29800	3.52	2.58	9	C35-49C	EL296UH110XV48C	10099067
SL18XP1-048-230	47500	15	12	45000	30000	3.52	2.58	8.5	C35-49C	EL296UH110XV60C	10099068
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.58	2.62	9	C35-49C	SL280UH090V60C	10099069
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.58	2.62	9	C35-49C	SL280UH090XV60C	10099070
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.56	2.62	9	C35-49C	SL280UH110V60C	10099071
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.56	2.62	9	C35-49C	SL280UH110XV60C	10099072
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.58	9	C35-49C	SLP98UH090XV48C	10099073
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.6	9	C35-49C	SLP98UH090XV60C	10099074
SL18XP1-048-230	47000	15.1	12	45000	29800	3.54	2.58	9	C35-49C	SLP98UH110XV60C	10099075
SL18XP1-048-230	46500	14	11.5	45500	30400	3.48	2.56	8.5	C35-49C		10099059
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.42	2.54	8.5	C35-50/60C	EL180UH090E60C	10099095
SL18XP1-048-230	46500	15.1	12.5	45500	30600	3.38	2.54	8.5	C35-50/60C	EL180UH110E60C	10099096
SL18XP1-048-230	46500	15.1	12.5	45500	30600	3.38	2.54	8.5	C35-50/60C	EL180UH110XE60C	10099097
SL18XP1-048-230	46500	14.5	12	46000	30800	3.38	2.52	8.5	C35-50/60C	EL195UH090XE48C	10099098
SL18XP1-048-230	47000	14.5	12.5	46000	30800	3.4	2.54	8.5	C35-50/60C	EL195UH110XE60C	10099099
SL18XP1-048-230	46500	14.5	12	46000	30800	3.38	2.52	8.5	C35-50/60C	EL296UH090XE48C	10099100
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	C35-50/60C	EL296UH090XV48C	10099101
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	C35-50/60C	EL296UH090XV60C	10099102
SL18XP1-048-230	47000	14.5	12.5	46000	30800	3.4	2.54	8.5	C35-50/60C	EL296UH110XE60C	10099103
SL18XP1-048-230	47000	14.5	12	46000	30800	3.38	2.52	8.5	C35-50/60C	EL296UH110XV48C	10099104
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.54	8.5	C35-50/60C	EL296UH110XV60C	10099106
SL18XP1-048-230	47000	15	12.5	46000	30800	3.42	2.56	8.5	C35-50/60C	SL280UH090V60C	10099107
SL18XP1-048-230	47000	15	12.5	46000	30800	3.42	2.56	8.5	C35-50/60C	SL280UH090XV60C	10099108
SL18XP1-048-230	47000	14.5	12	46000	30800	3.4	2.54	8.5	C35-50/60C	SL280UH110V60C	10099109
SL18XP1-048-230	47000	14.5	12	46000	30800	3.4	2.54	8.5	C35-50/60C	SL280UH110XV60C	10099110
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	C35-50/60C	SLP98UH090XV48C	10099111
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	C35-50/60C	SLP98UH090XV60C	10099112
SL18XP1-048-230	47000	14.5	12	46000	30800	3.38	2.52	8.5	C35-50/60C	SLP98UH110XV60C	10099113
SL18XP1-048-230	46500	14	11.5	47000	31400	3.4	2.52	8.5	C35-50/60C		10099114
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	C35-60C	EL180UH090E60C	10099153
SL18XP1-048-230	47000	15.5	12.5	45500	30400	3.64	2.66	9	C35-60C	EL180UH110E60C	10099154
SL18XP1-048-230	47000	15.5	12.5	45500	30400	3.64	2.66	9	C35-60C	EL180UH110XE60C	10099155
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	C35-60C	EL195UH090XE48C	10099156
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.68	2.68	9	C35-60C	EL195UH110XE60C	10099157
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	C35-60C	EL296UH090XE48C	10099158
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	C35-60C	EL296UH090XV48C	10099159
SL18XP1-048-230	47500	15.1	12	46000	30600	3.64	2.66	9	C35-60C	EL296UH090XV60C	10099160
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.68	2.68	9	C35-60C	EL296UH110XE60C	10099161
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	C35-60C	EL296UH110XV48C	10099162
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	C35-60C	EL296UH110XV60C	10099163
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.7	2.7	9	C35-60C	SL280UH090V60C	10099164
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.7	2.7	9	C35-60C	SL280UH090XV60C	10099165

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	C35-60C	SL280UH110V60C	10099166
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	C35-60C	SL280UH110XV60C	10099167
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	C35-60C	SLP98UH090XV48C	10099168
SL18XP1-048-230	47500	15.1	12	46000	30600	3.64	2.66	9	C35-60C	SLP98UH090XV60C	10099169
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.66	2.66	9	C35-60C	SLP98UH110XV60C	10099170
SL18XP1-048-230	47000	14.5	11.5	46500	31200	3.6	2.64	9	C35-60C		10099171
SL18XP1-048-230	48000	15.1	12.5	46000	30600	3.64	2.66	9	C35-60D	EL180UH135E60D	10099191
SL18XP1-048-230	48000	14.5	12	46000	31000	3.56	2.64	9	C35-60D	EL195UH135XE60D	10099192
SL18XP1-048-230	48000	14.5	12	46000	31000	3.56	2.64	9	C35-60D	EL296UH135XE60D	10099193
SL18XP1-048-230	48000	15.1	12.5	46000	30800	3.6	2.64	9	C35-60D	EL296UH135XV60D	10099194
SL18XP1-048-230	48000	15.1	12.5	45500	30400	3.58	2.66	9	C35-60D	SL280UH135V60D	10099195
SL18XP1-048-230	48000	14.5	12.5	46000	30800	3.6	2.64	9	C35-60D	SLP98UH135XV60D	10099196
SL18XP1-048-230	47500	14	11.5	46500	31400	3.54	2.62	9	C35-60D		10099197
SL18XP1-048-230	48000	14.5	12	45000	30000	3.68	2.72	9	C37-62C	EL180UH090E60C	10085129
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	C37-62C	EL180UH110E60C	10085132
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	C37-62C	EL180UH110XE60C	10085133
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	C37-62C	EL195UH090XE48C	10085137
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	C37-62C	EL195UH110XE60C	10085134
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	C37-62C	EL296UH090XE48C	10085138
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	EL296UH090XV48C	10085139
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	EL296UH090XV60C	10085140
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	C37-62C	EL296UH110XE60C	10085135
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	EL296UH110XV48C	10085141
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	EL296UH110XV60C	10085142
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	C37-62C	SL280UH090V60C	10085130
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	C37-62C	SL280UH090XV60C	10085131
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	C37-62C	SL280UH110V60C	10085153
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	C37-62C	SL280UH110XV60C	10085154
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	SLP98UH090XV48C	10085155
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	C37-62C	SLP98UH090XV60C	10085156
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.7	9	C37-62C	SLP98UH110XV60C	10085136
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.62	9	C37-62C		10084125
SL18XP1-048-230	48000	15.1	12	45500	30200	3.7	2.66	9	C37-62D	EL180UH135E60D	10085143
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	C37-62D	EL195UH135XE60D	10085145
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	C37-62D	EL296UH135XE60D	10085146
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	C37-62D	EL296UH135XV60D	10085144
SL18XP1-048-230	47500	15.1	12	45000	30000	3.64	2.66	9	C37-62D	SL280UH135V60D	10085157
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	C37-62D	SLP98UH135XV60D	10085513
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.58	9	C37-62D		10084126
SL18XP1-048-230	48000	15	12.5	46500	31000	3.62	2.78	9	CBA27UHE-048		10258583
SL18XP1-048-230	47500	15	12.5	45000	30600	3.8	2.78	9.5	CBA27UHE-060		10258584
SL18XP1-048-230	47500	15.1	12.5	47000	30400	3.76	2.68	9	CBX27UH-048		8331397
SL18XP1-048-230	48000	15.1	12.5	45500	30400	3.82	2.76	9.5	CBX27UH-060		8331398
SL18XP1-048-230	47500	15.1	12	47000	30600	3.7	2.66	9	CBX32M-048		8331399
SL18XP1-048-230	48000	14.5	12.5	46500	30400	3.72	2.7	9	CBX32M-060		8331400
SL18XP1-048-230	47500	15	12	47000	30400	3.7	2.64	9	CBX32MV-048		8331401
SL18XP1-048-230	48000	15.5	13	46000	30000	3.78	2.76	9.6	CBX32MV-060		8331402

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	47500	15.5	12.5	46500	30200	3.74	2.68	9	CBX40UHV-048		8331403
SL18XP1-048-230	48000	15.5	12.5	46000	30000	3.78	2.76	9.5	CBX40UHV-060		8331404
SL18XP1-048-230	48000	15.1	12.5	45000	29800	3.58	2.58	9.5	CH33-49	EL180UH090E60C	8329143
SL18XP1-048-230	47500	15.1	12.5	44500	29600	3.52	2.56	9	CH33-49	EL180UH110E60C	8329144
SL18XP1-048-230	47500	15.1	12.5	44500	29600	3.52	2.56	9	CH33-49	EL180UH110XE60C	8329145
SL18XP1-048-230	48000	14.5	12	45000	29800	3.54	2.54	9	CH33-49	EL195UH090XE48C	8329150
SL18XP1-048-230	48000	15	12.5	45000	29800	3.56	2.56	9	CH33-49	EL195UH110XE60C	8329148
SL18XP1-048-230	48000	14.5	12	45000	29800	3.54	2.54	9	CH33-49	EL296UH090XE48C	8329151
SL18XP1-048-230	48000	14.5	12	45000	30000	3.52	2.54	9	CH33-49	EL296UH090XV48C	8329154
SL18XP1-048-230	48000	14.5	12	45000	30000	3.52	2.54	9	CH33-49	EL296UH090XV60C	8329155
SL18XP1-048-230	48000	15	12.5	45000	29800	3.56	2.56	9	CH33-49	EL296UH110XE60C	8329149
SL18XP1-048-230	48000	14.5	12	45000	30000	3.54	2.56	9	CH33-49	EL296UH110XV48C	8329152
SL18XP1-048-230	48000	14.5	12	45000	30000	3.54	2.56	9	CH33-49	EL296UH110XV60C	8329153
SL18XP1-048-230	48000	15	12	45000	29800	3.58	2.58	9	CH33-49	SL280UH090V60C	8329146
SL18XP1-048-230	48000	15	12	45000	29800	3.58	2.58	9	CH33-49	SL280UH090XV60C	8329147
SL18XP1-048-230	48000	15	12.5	45000	29800	3.56	2.56	9	CH33-49	SL280UH110V60C	8329210
SL18XP1-048-230	48000	15	12	45000	29800	3.56	2.56	9	CH33-49	SL280UH110XV60C	8329211
SL18XP1-048-230	48000	14.5	12	45000	30000	3.54	2.54	9	CH33-49	SLP98UH090XV48C	8329212
SL18XP1-048-230	48000	14.5	12	45000	30000	3.52	2.54	9	CH33-49	SLP98UH090XV60C	8329213
SL18XP1-048-230	48000	14.5	12	45000	30000	3.52	2.54	9	CH33-49	SLP98UH110XV60C	8329214
SL18XP1-048-230	48000	14	11.5	45500	30400	3.5	2.52	9	CH33-49		8329156
SL18XP1-048-230	47500	15	12.5	44500	29600	3.52	2.56	9	CH33-50/60C	EL180UH090E60C	8329159
SL18XP1-048-230	47500	15	12.5	44500	29600	3.5	2.56	9	CH33-50/60C	EL180UH110E60C	8329160
SL18XP1-048-230	47500	15	12.5	44500	29600	3.5	2.56	9	CH33-50/60C	EL180UH110XE60C	8329161
SL18XP1-048-230	47500	14.5	12	45000	29800	3.5	2.54	9	CH33-50/60C	EL195UH090XE48C	8329164
SL18XP1-048-230	47500	14.5	12	45000	29800	3.52	2.54	9	CH33-50/60C	EL195UH110XE60C	8329162
SL18XP1-048-230	47500	14.5	12	45000	29800	3.5	2.54	9	CH33-50/60C	EL296UH090XE48C	8329165
SL18XP1-048-230	47500	14.5	12	45000	30000	3.5	2.54	9	CH33-50/60C	EL296UH090XV48C	8329169
SL18XP1-048-230	47500	14.5	12	45000	30000	3.5	2.54	9	CH33-50/60C	EL296UH090XV60C	8329170
SL18XP1-048-230	47500	14.5	12	45000	29800	3.52	2.54	9	CH33-50/60C	EL296UH110XE60C	8329163
SL18XP1-048-230	47500	14.5	12	45000	30000	3.52	2.54	9	CH33-50/60C	EL296UH110XV48C	8329166
SL18XP1-048-230	48000	14.5	12	45000	30000	3.52	2.54	9	CH33-50/60C	EL296UH110XV60C	8329167
SL18XP1-048-230	48000	15.1	12.5	45000	29800	3.6	2.6	9.5	CH33-50/60C	SL280UH090V60C	8329157
SL18XP1-048-230	48000	15.1	12.5	45000	29800	3.6	2.6	9.5	CH33-50/60C	SL280UH090XV60C	8329158
SL18XP1-048-230	48000	15.1	12.5	45000	29800	3.6	2.58	9.5	CH33-50/60C	SL280UH110V60C	8329215
SL18XP1-048-230	48000	15.1	12.5	45000	29800	3.6	2.58	9.5	CH33-50/60C	SL280UH110XV60C	8329216
SL18XP1-048-230	47500	14.5	12	45000	30000	3.52	2.54	9	CH33-50/60C	SLP98UH090XV48C	8329217
SL18XP1-048-230	48000	14.5	12	45000	30000	3.5	2.54	9	CH33-50/60C	SLP98UH090XV60C	8329336
SL18XP1-048-230	47500	14.5	12	45000	30000	3.52	2.54	9	CH33-50/60C	SLP98UH110XV60C	8329168
SL18XP1-048-230	47500	14	11.5	45500	30400	3.52	2.54	9	CH33-50/60C		8329171
SL18XP1-048-230	48000	15	12.5	45000	30600	3.62	2.72	9	CH33-62D	EL180UH135E60D	8654268
SL18XP1-048-230	47500	14.5	12	45000	31000	3.52	2.7	9	CH33-62D	EL195UH135XE60D	8654266
SL18XP1-048-230	47500	14.5	12	45000	31000	3.52	2.7	9	CH33-62D	EL296UH135XE60D	8654267
SL18XP1-048-230	47500	15	12.5	44500	30400	3.56	2.72	9	CH33-62D	SL280UH135V60DC	8654269
SL18XP1-048-230	47500	14.5	12.5	44500	30600	3.54	2.7	9	CH33-62D	SLP98UH135XV60D	8654270
SL18XP1-048-230	47000	14	11.5	45500	31400	3.48	2.66	9	CH33-62D		8654265
SL18XP1-048-230	48000	15.5	12.5	46000	31000	3.34	2.52	8.5	CH35-51C	EL180UH090E60C	10099015

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	47500	15.5	12.5	45500	31000	3.3	2.52	8.5	CH35-51C	EL180UH110E60C	10099016
SL18XP1-048-230	47500	15.5	12.5	45500	31000	3.3	2.52	8.5	CH35-51C	EL180UH110XE60C	10099017
SL18XP1-048-230	48000	15.1	12	46000	31200	3.3	2.5	8.5	CH35-51C	EL195UH090XE48C	10099018
SL18XP1-048-230	48000	15.1	12.5	46000	31200	3.32	2.5	8.5	CH35-51C	EL195UH110XE60C	10099019
SL18XP1-048-230	48000	15.1	12	46000	31200	3.3	2.5	8.5	CH35-51C	EL296UH090XE48C	10099020
SL18XP1-048-230	48000	15.1	12	46000	31400	3.3	2.5	8.5	CH35-51C	EL296UH090XV48C	10099021
SL18XP1-048-230	48000	15.1	12	46000	31400	3.3	2.5	8.5	CH35-51C	EL296UH090XV60C	10099022
SL18XP1-048-230	48000	15.1	12.5	46000	31200	3.32	2.5	8.5	CH35-51C	EL296UH110XE60C	10099023
SL18XP1-048-230	48000	15.1	12	46000	31200	3.32	2.5	8.5	CH35-51C	EL296UH110XV48C	10099024
SL18XP1-048-230	48000	15.1	12	46000	31400	3.32	2.5	8.5	CH35-51C	EL296UH110XV60C	10099025
SL18XP1-048-230	48000	15.5	12.5	46000	31200	3.36	2.52	8.5	CH35-51C	SL280UH090V60C	10099026
SL18XP1-048-230	48000	15.5	12.5	46000	31200	3.36	2.52	8.5	CH35-51C	SL280UH090XV60C	10099027
SL18XP1-048-230	48000	15.1	12.5	46000	31200	3.34	2.52	8.5	CH35-51C	SL280UH110V60C	10099028
SL18XP1-048-230	48000	15.1	12.5	46000	31200	3.34	2.52	8.5	CH35-51C	SL280UH110XV60C	10099029
SL18XP1-048-230	48000	15.1	12	46000	31400	3.3	2.5	8.5	CH35-51C	SLP98UH090XV48C	10099030
SL18XP1-048-230	48000	15.1	12	46000	31400	3.3	2.5	8.5	CH35-51C	SLP98UH090XV60C	10099031
SL18XP1-048-230	48000	15.1	12	46000	31400	3.3	2.5	8.5	CH35-51C	SLP98UH110XV60C	10099032
SL18XP1-048-230	47500	14.5	11.5	46500	31600	3.32	2.48	8.5	CH35-51C		10099033
SL18XP1-048-230	48000	15.5	12.5	44500	30800	3.5	2.64	9.2	CH35-60D	EL180UH135E60D	10099035
SL18XP1-048-230	48000	15.1	12	45000	31000	3.46	2.6	9	CH35-60D	EL195UH135XE60D	10099036
SL18XP1-048-230	48000	15.1	12	45000	31000	3.46	2.6	9	CH35-60D	EL296UH135XE60D	10099037
SL18XP1-048-230	48000	15.5	12.5	44500	30400	3.48	2.62	9.2	CH35-60D	SL280UH135V60D	10099038
SL18XP1-048-230	48000	15.5	12.5	44500	30800	3.46	2.62	9.2	CH35-60D	SLP98UH135XV60D	10099039
SL18XP1-048-230	47500	14.5	11.5	45500	31400	3.42	2.58	8.5	CH35-60D		10099034
SL18XP1-048-230	48000	15.1	12.5	46500	31000	3.56	2.68	9	CR33-50/60	EL180DF110E60C	8329173
SL18XP1-048-230	47500	14.5	12	47000	31200	3.5	2.62	9	CR33-50/60	EL195DF090XE48C	8329179
SL18XP1-048-230	47500	14.5	12.5	46500	31000	3.5	2.64	9	CR33-50/60	EL195DF110XE60C	8329175
SL18XP1-048-230	47500	14.5	12	47000	31200	3.5	2.62	9	CR33-50/60	EL296DF090XE48C	8329180
SL18XP1-048-230	47500	14.5	12.5	46500	31000	3.5	2.64	9	CR33-50/60	EL296DF110XE60C	8329176
SL18XP1-048-230	48000	15.1	12.5	46500	31000	3.56	2.68	9	CR33-50/60	SL280DF090V60C	8329174
SL18XP1-048-230	48000	15.1	12.5	46500	30800	3.6	2.68	9	CR33-50/60	SL280DF110V60C	8329172
SL18XP1-048-230	48000	14.5	12	47000	31200	3.54	2.62	9	CR33-50/60	SLP98DF090XV60C	8329177
SL18XP1-048-230	48000	14.5	12	47000	31200	3.54	2.64	9	CR33-50/60	SLP98DF110XV60C	8329178
SL18XP1-048-230	47500	14	11.5	47000	31600	3.44	2.58	9	CR33-50/60		8329181
SL18XP1-048-230	47500	14	11.5	47000	31600	3.44	2.58	9	CR33-60		8329218
SL18XP1-048-230	48000	14.5	12	45000	30000	3.68	2.72	9	CX34-62C	EL180UH090E60C	8329182
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	CX34-62C	EL180UH110E60C	8329185
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	CX34-62C	EL180UH110XE60C	8329186
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	CX34-62C	EL195UH090XE48C	8329190
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	CX34-62C	EL195UH110XE60C	8329187
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	CX34-62C	EL296UH090XE48C	8329191
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	EL296UH090XV48C	8329192
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	EL296UH090XV60C	8329193
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	CX34-62C	EL296UH110XE60C	8329188
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	EL296UH110XV48C	8329194
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	EL296UH110XV60C	8329195
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	CX34-62C	SL280UH090V60C	8329183

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	CX34-62C	SL280UH090XV60C	8329184
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	CX34-62C	SL280UH110V60C	8329219
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	CX34-62C	SL280UH110XV60C	8329220
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	SLP98UH090XV48C	8329221
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX34-62C	SLP98UH090XV60C	8329222
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.7	9	CX34-62C	SLP98UH110XV60C	8329189
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.62	9	CX34-62C		8329196
SL18XP1-048-230	48000	15.1	12	45500	30200	3.7	2.66	9	CX34-62D	EL180UH135E60D	8329197
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	CX34-62D	EL195UH135XE60D	8329200
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	CX34-62D	EL296UH135XE60D	8329201
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	CX34-62D	EL296UH135XV60D	8329198
SL18XP1-048-230	47500	15.1	12	45000	30000	3.64	2.66	9	CX34-62D	SL280UH135V60D	8329223
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	CX34-62D	SLP98UH135XV60D	8329199
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.58	9	CX34-62D		8329202
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.48	2.58	8.5	CX35-48C	EL180UH090E60C	10099115
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.46	2.58	8.5	CX35-48C	EL180UH110E60C	10099116
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.46	2.58	8.5	CX35-48C	EL180UH110XE60C	10099117
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.56	8.5	CX35-48C	EL195UH090XE48C	10099118
SL18XP1-048-230	47500	15.1	12.5	46000	30800	3.46	2.56	8.5	CX35-48C	EL195UH110XE60C	10099119
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.56	8.5	CX35-48C	EL296UH090XE48C	10099120
SL18XP1-048-230	47000	14.5	12	46500	31000	3.44	2.54	8.5	CX35-48C	EL296UH090XV48C	10099121
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.52	8.5	CX35-48C	EL296UH090XV60C	10099122
SL18XP1-048-230	47500	15.1	12.5	46000	30800	3.46	2.56	8.5	CX35-48C	EL296UH110XE60C	10099123
SL18XP1-048-230	47000	14.5	12	46500	30800	3.44	2.54	8.5	CX35-48C	EL296UH110XV48C	10099124
SL18XP1-048-230	47500	14.5	12	46500	31000	3.44	2.54	8.5	CX35-48C	EL296UH110XV60C	10099125
SL18XP1-048-230	47500	15	12.5	46000	30800	3.44	2.56	8.5	CX35-48C	SL280UH090V60C	10099126
SL18XP1-048-230	47500	15	12.5	46000	30800	3.44	2.56	8.5	CX35-48C	SL280UH090XV60C	10099127
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.54	8.5	CX35-48C	SL280UH110V60C	10099128
SL18XP1-048-230	47000	15	12.5	46000	30800	3.44	2.54	8.5	CX35-48C	SL280UH110XV60C	10099129
SL18XP1-048-230	47000	14.5	12	46500	31000	3.44	2.54	8.5	CX35-48C	SLP98UH090XV48C	10099130
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.52	8.5	CX35-48C	SLP98UH090XV60C	10099131
SL18XP1-048-230	47000	14.5	12	46000	31000	3.4	2.54	8.5	CX35-48C	SLP98UH110XV60C	10099132
SL18XP1-048-230	46500	14	11.5	47000	31400	3.44	2.52	8.5	CX35-48C		10099133
SL18XP1-048-230	47500	15.1	12.5	44500	29800	3.54	2.62	9	CX35-49C	EL180UH090E60C	10099041
SL18XP1-048-230	47000	15.1	12.5	44500	29600	3.52	2.6	9	CX35-49C	EL180UH110E60C	10099042
SL18XP1-048-230	47000	15.1	12.5	44500	29600	3.52	2.6	9	CX35-49C	EL180UH110XE60C	10099043
SL18XP1-048-230	47000	15.1	12	45000	30000	3.52	2.6	9	CX35-49C	EL195UH090XE48C	10099044
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.54	2.6	9	CX35-49C	EL195UH110XE60C	10099045
SL18XP1-048-230	47000	15.1	12	45000	30000	3.52	2.6	9	CX35-49C	EL296UH090XE48C	10099046
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.58	9	CX35-49C	EL296UH090XV48C	10099047
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.6	9	CX35-49C	EL296UH090XV60C	10099048
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.54	2.6	9	CX35-49C	EL296UH110XE60C	10099049
SL18XP1-048-230	47000	15.1	12	45000	29800	3.52	2.58	9	CX35-49C	EL296UH110XV48C	10099050
SL18XP1-048-230	47500	15	12	45000	30000	3.52	2.58	8.5	CX35-49C	EL296UH110XV60C	10099051
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.58	2.62	9	CX35-49C	SL280UH090V60C	10099052
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.58	2.62	9	CX35-49C	SL280UH090XV60C	10099053
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.56	2.62	9	CX35-49C	SL280UH110V60C	10099054

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	47500	15.1	12.5	45000	29800	3.56	2.62	9	CX35-49C	SL280UH110XV60C	10099055
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.58	9	CX35-49C	SLP98UH090XV48C	10099056
SL18XP1-048-230	47500	15.1	12.5	45000	30000	3.52	2.6	9	CX35-49C	SLP98UH090XV60C	10099057
SL18XP1-048-230	47000	15.1	12	45000	29800	3.54	2.58	9	CX35-49C	SLP98UH110XV60C	10099058
SL18XP1-048-230	46500	14	11.5	45500	30400	3.48	2.56	8.5	CX35-49C		10099040
SL18XP1-048-230	47000	15.1	12.5	46000	30600	3.42	2.54	8.5	CX35-50/60C	EL180UH090E60C	10099134
SL18XP1-048-230	46500	15.1	12.5	45500	30600	3.38	2.54	8.5	CX35-50/60C	EL180UH110E60C	10099135
SL18XP1-048-230	46500	15.1	12.5	45500	30600	3.38	2.54	8.5	CX35-50/60C	EL180UH110XE60C	10099136
SL18XP1-048-230	46500	14.5	12	46000	30800	3.38	2.52	8.5	CX35-50/60C	EL195UH090XE48C	10099137
SL18XP1-048-230	47000	14.5	12.5	46000	30800	3.4	2.54	8.5	CX35-50/60C	EL195UH110XE60C	10099138
SL18XP1-048-230	46500	14.5	12	46000	30800	3.38	2.52	8.5	CX35-50/60C	EL296UH090XE48C	10099139
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	CX35-50/60C	EL296UH090XV48C	10099140
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	CX35-50/60C	EL296UH090XV60C	10099141
SL18XP1-048-230	47000	14.5	12.5	46000	30800	3.4	2.54	8.5	CX35-50/60C	EL296UH110XE60C	10099142
SL18XP1-048-230	47000	14.5	12	46000	30800	3.38	2.52	8.5	CX35-50/60C	EL296UH110XV48C	10099143
SL18XP1-048-230	47000	14.5	12	46500	31000	3.42	2.54	8.5	CX35-50/60C	EL296UH110XV60C	10099144
SL18XP1-048-230	47000	15	12.5	46000	30800	3.42	2.56	8.5	CX35-50/60C	SL280UH090V60C	10099145
SL18XP1-048-230	47000	15	12.5	46000	30800	3.42	2.56	8.5	CX35-50/60C	SL280UH090XV60C	10099146
SL18XP1-048-230	47000	14.5	12	46000	30800	3.4	2.54	8.5	CX35-50/60C	SL280UH110V60C	10099147
SL18XP1-048-230	47000	14.5	12	46000	30800	3.4	2.54	8.5	CX35-50/60C	SL280UH110XV60C	10099148
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	CX35-50/60C	SLP98UH090XV48C	10099149
SL18XP1-048-230	47000	14.5	12	46500	31000	3.4	2.52	8.5	CX35-50/60C	SLP98UH090XV60C	10099150
SL18XP1-048-230	47000	14.5	12	46000	30800	3.38	2.52	8.5	CX35-50/60C	SLP98UH110XV60C	10099151
SL18XP1-048-230	46500	14	11.5	47000	31400	3.4	2.52	8.5	CX35-50/60C		10099152
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	CX35-60C	EL180UH090E60C	10099172
SL18XP1-048-230	47000	15.5	12.5	45500	30400	3.64	2.66	9	CX35-60C	EL180UH110E60C	10099173
SL18XP1-048-230	47000	15.5	12.5	45500	30400	3.64	2.66	9	CX35-60C	EL180UH110XE60C	10099174
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	CX35-60C	EL195UH090XE48C	10099175
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.68	2.68	9	CX35-60C	EL195UH110XE60C	10099176
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	CX35-60C	EL296UH090XE48C	10099177
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	CX35-60C	EL296UH090XV48C	10099178
SL18XP1-048-230	47500	15.1	12	46000	30600	3.64	2.66	9	CX35-60C	EL296UH090XV60C	10099179
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.68	2.68	9	CX35-60C	EL296UH110XE60C	10099180
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.64	2.66	9	CX35-60C	EL296UH110XV48C	10099181
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	CX35-60C	EL296UH110XV60C	10099182
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.7	2.7	9	CX35-60C	SL280UH090V60C	10099183
SL18XP1-048-230	47500	15.5	12.5	46000	30600	3.7	2.7	9	CX35-60C	SL280UH090XV60C	10099184
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	CX35-60C	SL280UH110V60C	10099185
SL18XP1-048-230	47500	15.5	12.5	46000	30400	3.7	2.68	9	CX35-60C	SL280UH110XV60C	10099186
SL18XP1-048-230	47500	15.1	12	46000	30800	3.64	2.66	9	CX35-60C	SLP98UH090XV48C	10099187
SL18XP1-048-230	47500	15.1	12	46000	30600	3.64	2.66	9	CX35-60C	SLP98UH090XV60C	10099188
SL18XP1-048-230	47500	15.1	12.5	46000	30600	3.66	2.66	9	CX35-60C	SLP98UH110XV60C	10099189
SL18XP1-048-230	47000	14.5	11.5	46500	31200	3.6	2.64	9	CX35-60C		10099190
SL18XP1-048-230	48000	15.1	12.5	46000	30600	3.64	2.66	9	CX35-60D	EL180UH135E60D	10099198
SL18XP1-048-230	48000	14.5	12	46000	31000	3.56	2.64	9	CX35-60D	EL195UH135XE60D	10099199
SL18XP1-048-230	48000	14.5	12	46000	31000	3.56	2.64	9	CX35-60D	EL296UH135XE60D	10099200
SL18XP1-048-230	48000	15.1	12.5	46000	30800	3.6	2.64	9	CX35-60D	EL296UH135XV60D	10099201

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-048-230	48000	15.1	12.5	45500	30400	3.58	2.66	9	CX35-60D	SL280UH135V60D	10099202
SL18XP1-048-230	48000	15.1	12.5	46000	30800	3.6	2.64	9	CX35-60D	SLP98UH135V60D	10099203
SL18XP1-048-230	47500	14	11.5	46500	31400	3.54	2.62	9	CX35-60D		10099204
SL18XP1-048-230	48000	14.5	12	45000	30000	3.68	2.72	9	CX38-62C	EL180UH090E60C	10086793
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	CX38-62C	EL180UH110E60C	10086796
SL18XP1-048-230	47500	14.5	12	45000	30000	3.66	2.7	9.5	CX38-62C	EL180UH110XE60C	10086797
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	CX38-62C	EL195UH090XE48C	10086801
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	CX38-62C	EL195UH110XE60C	10086798
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.68	9	CX38-62C	EL296UH090XE48C	10086802
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	EL296UH090XV48C	10086803
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	EL296UH090XV60C	10086804
SL18XP1-048-230	48000	14.5	12	45000	30200	3.64	2.7	9	CX38-62C	EL296UH110XE60C	10086799
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	EL296UH110XV48C	10086805
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	EL296UH110XV60C	10086806
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	CX38-62C	SL280UH090V60C	10086794
SL18XP1-048-230	48000	14.5	12	45000	30200	3.68	2.72	9	CX38-62C	SL280UH090XV60C	10086795
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	CX38-62C	SL280UH110V60C	10086807
SL18XP1-048-230	48000	14.5	12	45000	30200	3.66	2.72	9	CX38-62C	SL280UH110XV60C	10086808
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	SLP98UH090XV48C	10086809
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.7	9	CX38-62C	SLP98UH090XV60C	10086810
SL18XP1-048-230	48000	14.5	12	45500	30200	3.66	2.7	9	CX38-62C	SLP98UH110XV60C	10086800
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.62	9	CX38-62C		10086670
SL18XP1-048-230	48000	15.1	12	45500	30200	3.7	2.66	9	CX38-62D	EL180UH135E60D	10085147
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	CX38-62D	EL195UH135XE60D	10085150
SL18XP1-048-230	48000	14.5	12	45500	30400	3.62	2.62	9	CX38-62D	EL296UH135XE60D	10085151
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	CX38-62D	EL296UH135XV60D	10085148
SL18XP1-048-230	47500	15.1	12	45000	30000	3.64	2.66	9	CX38-62D	SL280UH135V60D	10085158
SL18XP1-048-230	48000	14.5	12	45500	30400	3.66	2.64	9	CX38-62D	SLP98UH135XV60D	10085149
SL18XP1-048-230	47500	14	11.5	46000	30800	3.58	2.58	9	CX38-62D		10084127
SL18XP1-060-230	57000	14.5	12	52000	34600	3.62	2.6	9	C33-62C	EL180UH090E60C	8329005
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C33-62C	EL180UH110E60C	8329008
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C33-62C	EL180UH110XE60C	8329009
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	C33-62C	EL195UH110XE60C	8329012
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	C33-62C	EL296UH110XE60C	8329013
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	C33-62C	EL296UH110XV60C	8329014
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	C33-62C	SL280UH090V60C	8329006
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	C33-62C	SL280UH090XV60C	8329007
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C33-62C	SL280UH110V60C	8329010
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C33-62C	SL280UH110XV60C	8329011
SL18XP1-060-230	57000	14	11.5	53000	35200	3.64	2.6	9	C33-62C		8329015
SL18XP1-060-230	56000	14.5	12	52000	34400	3.54	2.54	9	C33-62D	EL180UH135E60D	8329017
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	C33-62D	EL195UH135XE60D	8329019
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	C33-62D	EL296UH135XE60D	8329020
SL18XP1-060-230	55500	15	12.5	51500	34000	3.58	2.58	9	C33-62D	SL280UH135V60D	8329016
SL18XP1-060-230	56000	14.5	12	52000	34600	3.52	2.54	9	C33-62D	SLP98UH135XV60D	8329018
SL18XP1-060-230	55500	14	11.5	52500	35000	3.5	2.54	9	C33-62D		8329021
SL18XP1-060-230	54500	14.5	12	53500	35200	3.44	2.56	8.5	C35-49C	EL180UH090E60C	10099240

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

## AHRI SYSTEM MATCHES - ALL REGIONS

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.42	2.56	8.5	C35-49C	EL180UH110E60C	10099241
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.42	2.56	8.5	C35-49C	EL180UH110XE60C	10099242
SL18XP1-060-230	54500	14	11.5	53500	35200	3.42	2.54	8.5	C35-49C	EL195UH110XE60C	10099243
SL18XP1-060-230	54500	14	11.5	53500	35200	3.42	2.54	8.5	C35-49C	EL296UH110XE60C	10099244
SL18XP1-060-230	54500	14	11.5	54000	35400	3.44	2.54	8.5	C35-49C	EL296UH110XV60C	10099245
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.44	2.56	8.5	C35-49C	SL280UH090V60C	10099246
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.44	2.56	8.5	C35-49C	SL280UH090XV60C	10099247
SL18XP1-060-230	54500	14.5	12	53500	35200	3.44	2.56	8.5	C35-49C	SL280UH110V60C	10099248
SL18XP1-060-230	54500	14.5	12	53500	35200	3.44	2.56	8.5	C35-49C	SL280UH110XV60C	10099249
SL18XP1-060-230	54500	14	11.5	54000	35400	3.44	2.54	8.5	C35-49C	SLP98UH110XV60C	10099250
SL18XP1-060-230	54000	14	11.5	54500	35800	3.48	2.56	8.5	C35-49C		10099239
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.54	8.5	C35-60C	EL180UH090E60C	10099380
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.52	8.5	C35-60C	EL180UH110E60C	10099381
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.52	8.5	C35-60C	EL180UH110XE60C	10099382
SL18XP1-060-230	56500	15	12	53000	34200	3.56	2.52	8.5	C35-60C	EL195UH110XE60C	10099383
SL18XP1-060-230	56000	15	12	53000	34200	3.54	2.5	8.5	C35-60C	EL296UH090XV60C	10099384
SL18XP1-060-230	56500	15	12	53000	34400	3.54	2.52	8.5	C35-60C	EL296UH110XV60C	10099385
SL18XP1-060-230	57000	15	12.5	53000	34200	3.58	2.54	9	C35-60C	SL280UH090V60C	10099386
SL18XP1-060-230	57000	15	12.5	53000	34200	3.58	2.54	9	C35-60C	SL280UH090XV60C	10099387
SL18XP1-060-230	56500	15	12	53000	34200	3.6	2.54	8.5	C35-60C	SL280UH110V60C	10099388
SL18XP1-060-230	56500	15	12	53000	34200	3.6	2.54	8.5	C35-60C	SL280UH110XV60C	10099389
SL18XP1-060-230	56000	15	12	53000	34200	3.54	2.5	8.5	C35-60C	SLP98UH090XV60C	10099390
SL18XP1-060-230	56500	15	12	53000	34400	3.54	2.52	8.5	C35-60C	SLP98UH110XV60C	10099391
SL18XP1-060-230	56500	14.5	12	53500	34600	3.58	2.54	9	C35-60C		10099379
SL18XP1-060-230	57000	14.5	12	55000	35800	3.44	2.58	9	C35-60D	EL180UH135E60D	10099407
SL18XP1-060-230	56500	14.5	11.5	55000	36200	3.38	2.54	8.5	C35-60D	EL195UH135XE60D	10099408
SL18XP1-060-230	56500	14.5	11.5	55000	36200	3.38	2.54	8.5	C35-60D	EL296UH135XE60D	10099409
SL18XP1-060-230	57000	14.5	12	55000	35800	3.42	2.56	9	C35-60D	EL296UH135XV60D	10099410
SL18XP1-060-230	57000	14.5	12	55000	35800	3.44	2.56	9	C35-60D	SL280UH135V60D	10099411
SL18XP1-060-230	56500	14.5	12	54500	35600	3.38	2.56	9	C35-60D	SLP98UH135XV60D	10099419
SL18XP1-060-230	56000	14	11.5	55500	36200	3.4	2.54	8.5	C35-60D		10099406
SL18XP1-060-230	57000	14.5	12	52000	34600	3.62	2.6	9	C37-62C	EL180UH090E60C	10085084
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C37-62C	EL180UH110E60C	10085087
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C37-62C	EL180UH110XE60C	10085088
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	C37-62C	EL195UH110XE60C	10085091
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	C37-62C	EL296UH110XE60C	10085092
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	C37-62C	EL296UH110XV60C	10085093
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	C37-62C	SL280UH090V60C	10085085
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	C37-62C	SL280UH090XV60C	10085086
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C37-62C	SL280UH110V60C	10085089
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	C37-62C	SL280UH110XV60C	10085090
SL18XP1-060-230	57000	14	11.5	53000	35200	3.64	2.6	9	C37-62C		10084118
SL18XP1-060-230	56000	14.5	12	52000	34400	3.54	2.54	9	C37-62D	EL180UH135E60D	10085095
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	C37-62D	EL195UH135XE60D	10085097
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	C37-62D	EL296UH135XE60D	10085098
SL18XP1-060-230	55500	15	12.5	51500	34000	3.58	2.58	9	C37-62D	SL280UH135V60D	10085094
SL18XP1-060-230	56000	14.5	12	52000	34600	3.52	2.54	9	C37-62D	SLP98UH135XV60D	10085096

NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-060-230	55500	14	11.5	52500	35000	3.5	2.54	9	C37-62D		10084119
SL18XP1-060-230	56000	15	12	53500	35000	3.68	2.72	9.5	CBA27UHE-060		10258585
SL18XP1-060-230	56000	14.5	12	53500	35800	3.72	2.74	9.6	CBX27UH-060		8331405
SL18XP1-060-230	55500	14.5	11.5	54000	35600	3.64	2.66	9.5	CBX32M-060		8331406
SL18XP1-060-230	56000	15	12.5	53500	35200	3.66	2.68	9.5	CBX32MV-060		8331407
SL18XP1-060-230	55500	14.5	12	53500	35200	3.66	2.7	9.5	CBX40UHV-060		8331408
SL18XP1-060-230	56000	14.5	12	54000	36000	3.52	2.62	9	CH33-49	EL180UH090E60C	8329026
SL18XP1-060-230	56000	14	12	54500	36200	3.54	2.62	9	CH33-49	EL180UH110E60C	8329027
SL18XP1-060-230	56000	14	12	54500	36200	3.54	2.62	9	CH33-49	EL180UH110XE60C	8329028
SL18XP1-060-230	55500	14	11.5	54500	36200	3.52	2.6	9	CH33-49	EL195UH110XE60C	8329029
SL18XP1-060-230	55500	14	11.5	54000	36000	3.48	2.6	9	CH33-49	EL296UH090XV60C	8657244
SL18XP1-060-230	55500	14	11.5	54500	36200	3.52	2.6	9	CH33-49	EL296UH110XE60C	8329030
SL18XP1-060-230	56000	14	11.5	54500	36200	3.54	2.6	9	CH33-49	EL296UH110XV60C	8657245
SL18XP1-060-230	56000	14.5	12	54500	36200	3.58	2.64	9	CH33-49	SL280UH090V60C	8329022
SL18XP1-060-230	56000	14.5	12	54500	36200	3.58	2.64	9	CH33-49	SL280UH090XV60C	8329023
SL18XP1-060-230	56000	14.5	12	54500	36000	3.56	2.62	9	CH33-49	SL280UH110V60C	8329024
SL18XP1-060-230	56000	14.5	12	54500	36000	3.56	2.62	9	CH33-49	SL280UH110XV60C	8329025
SL18XP1-060-230	55500	14	11.5	54000	36000	3.48	2.6	9	CH33-49	SLP98UH090XV60C	8329031
SL18XP1-060-230	56000	14	11.5	54500	36200	3.54	2.6	9	CH33-49	SLP98UH110XV60C	8329032
SL18XP1-060-230	56000	14	11.5	55000	36600	3.56	2.6	9	CH33-49		8329033
SL18XP1-060-230	55500	14	11.5	54000	36000	3.5	2.6	9	CH33-50/60C	EL180UH090E60C	8329038
SL18XP1-060-230	55500	14	11.5	54000	36000	3.48	2.58	9	CH33-50/60C	EL180UH110E60C	8329039
SL18XP1-060-230	55500	14	11.5	54000	36000	3.48	2.58	9	CH33-50/60C	EL180UH110XE60C	8329040
SL18XP1-060-230	55500	14	11.5	54000	36000	3.46	2.58	9	CH33-50/60C	EL195UH110XE60C	8329041
SL18XP1-060-230	55500	14	11.5	54000	36000	3.46	2.58	9	CH33-50/60C	EL296UH110XE60C	8329042
SL18XP1-060-230	56000	14.5	12	54500	36000	3.56	2.62	9	CH33-50/60C	SL280UH090V60C	8329034
SL18XP1-060-230	56000	14.5	12	54500	36000	3.56	2.62	9	CH33-50/60C	SL280UH090XV60C	8329035
SL18XP1-060-230	55500	14.5	11.5	54000	36000	3.52	2.62	9	CH33-50/60C	SL280UH110V60C	8329036
SL18XP1-060-230	55500	14.5	11.5	54000	36000	3.52	2.62	9	CH33-50/60C	SL280UH110XV60C	8329037
SL18XP1-060-230	55000	14	11.5	54000	36200	3.44	2.58	9	CH33-50/60C	SLP98UH090XV60C	8331724
SL18XP1-060-230	56000	14	11.5	55000	36600	3.56	2.62	9	CH33-50/60C		8329044
SL18XP1-060-230	56000	14	11.5	54000	35400	3.5	2.56	9	CH33-62D	EL180UH135E60D	8329045
SL18XP1-060-230	56000	14	11.5	54500	35800	3.48	2.54	9	CH33-62D	EL195UH135XE60D	8329048
SL18XP1-060-230	56000	14	11.5	54500	35800	3.48	2.54	9	CH33-62D	EL296UH135XE60D	8329049
SL18XP1-060-230	56500	14	11.5	54500	35600	3.54	2.58	9	CH33-62D	EL296UH135XV60D	8329046
SL18XP1-060-230	56000	14.5	12	53500	34800	3.54	2.6	9	CH33-62D	SL280UH135V60D	8329203
SL18XP1-060-230	56500	14	11.5	54500	35600	3.54	2.58	9	CH33-62D	SLP98UH135XV60D	8329047
SL18XP1-060-230	56000	14	11.5	55000	35800	3.52	2.56	9	CH33-62D		8329050
SL18XP1-060-230	55000	14.5	12	53500	35000	3.32	2.44	8.5	CH35-51C	EL180UH090E60C	10099217
SL18XP1-060-230	55000	14.5	12	53500	35000	3.3	2.42	8.5	CH35-51C	EL180UH110E60C	10099218
SL18XP1-060-230	55000	14.5	12	53500	35000	3.3	2.42	8.5	CH35-51C	EL180UH110XE60C	10099219
SL18XP1-060-230	54500	14.5	11.5	53500	35000	3.28	2.42	8.5	CH35-51C	EL195UH110XE60C	10099220
SL18XP1-060-230	54000	14	11.5	53500	35200	3.22	2.4	8.5	CH35-51C	EL296UH090XV60C	10099221
SL18XP1-060-230	54500	14.5	11.5	53500	35000	3.28	2.42	8.5	CH35-51C	EL296UH110XE60C	10099222
SL18XP1-060-230	54500	14	11.5	54000	35400	3.28	2.42	8.5	CH35-51C	EL296UH110XV60C	10099223
SL18XP1-060-230	55000	14.5	12	54000	35200	3.34	2.44	8.5	CH35-51C	SL280UH090V60C	10099224
SL18XP1-060-230	55000	14.5	12	54000	35200	3.34	2.44	8.5	CH35-51C	SL280UH090XV60C	10099225

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58MB1**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.28	2.42	8.5	CH35-51C	SL280UH110V60C	10099226
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.28	2.42	8.5	CH35-51C	SL280UH110XV60C	10099227
SL18XP1-060-230	54000	14	11.5	53500	35200	3.22	2.4	8.5	CH35-51C	SLP98UH090XV60C	10099228
SL18XP1-060-230	54500	14	11.5	54000	35400	3.28	2.42	8.5	CH35-51C	SLP98UH110XV60C	10099229
SL18XP1-060-230	54500	14	11.5	54500	35600	3.36	2.44	8.5	CH35-51C		10099230
SL18XP1-060-230	55500	14.5	12	54000	36000	3.48	2.56	9	CH35-60D	EL180UH135E60D	10099231
SL18XP1-060-230	55500	14	11.5	54500	36400	3.46	2.54	8.5	CH35-60D	EL195UH135XE60D	10099232
SL18XP1-060-230	55500	14	11.5	54500	36400	3.46	2.54	8.5	CH35-60D	EL296UH135XE60D	10099234
SL18XP1-060-230	55500	14.5	12	54500	36200	3.5	2.56	9	CH35-60D	EL296UH135XV60D	10099235
SL18XP1-060-230	55500	14.5	12	54500	36200	3.48	2.56	9	CH35-60D	SL280UH135V60D	10099236
SL18XP1-060-230	55500	14.5	12	54500	36200	3.5	2.56	9	CH35-60D	SLP98UH135XV60D	10099237
SL18XP1-060-230	54500	14	11.5	55000	36600	3.48	2.56	8.5	CH35-60D		10099238
SL18XP1-060-230	55000	14.5	12	55000	35400	3.64	2.7	9.5	CR33-50/60	EL180DF110E60C	8329051
SL18XP1-060-230	54500	14	11.5	55000	35400	3.58	2.64	9	CR33-50/60	EL195DF110XE60C	8329053
SL18XP1-060-230	54500	14	11.5	55000	35400	3.58	2.64	9	CR33-50/60	EL296DF110XE60C	8329054
SL18XP1-060-230	55000	14	11.5	55000	35400	3.6	2.66	9.5	CR33-50/60	SL280DF090V60C	8329055
SL18XP1-060-230	55000	14.5	12	55000	35200	3.62	2.66	9.5	CR33-50/60	SL280DF110V60C	8329052
SL18XP1-060-230	54500	14	11.5	55500	35800	3.56	2.62	9	CR33-50/60		8329056
SL18XP1-060-230	54500	14	11.5	55500	35800	3.56	2.62	9	CR33-60		8329057
SL18XP1-060-230	57000	14.5	12	52000	34600	3.62	2.6	9	CX34-62C	EL180UH090E60C	8329058
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX34-62C	EL180UH110E60C	8329061
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX34-62C	EL180UH110XE60C	8329062
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	CX34-62C	EL195UH110XE60C	8329065
SL18XP1-060-230	57000	14	11.5	53000	35200	3.6	2.58	9	CX34-62C	EL296UH090XV60C	8657494
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	CX34-62C	EL296UH110XE60C	8329066
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	CX34-62C	EL296UH110XV60C	8329067
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	CX34-62C	SL280UH090V60C	8329059
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	CX34-62C	SL280UH090XV60C	8329060
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX34-62C	SL280UH110V60C	8329063
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX34-62C	SL280UH110XV60C	8329064
SL18XP1-060-230	57000	14	11.5	53000	35200	3.6	2.58	9	CX34-62C	SLP98UH090XV60C	8657495
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	CX34-62C	SLP98UH110XV60C	8657246
SL18XP1-060-230	57000	14	11.5	53000	35200	3.64	2.6	9	CX34-62C		8329068
SL18XP1-060-230	56000	14.5	12	52000	34400	3.54	2.54	9	CX34-62D	EL180UH135E60D	8329070
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	CX34-62D	EL195UH135XE60D	8329072
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	CX34-62D	EL296UH135XE60D	8329073
SL18XP1-060-230	55500	15	12.5	51500	34000	3.58	2.58	9	CX34-62D	SL280UH135V60D	8329069
SL18XP1-060-230	56000	14.5	12	52000	34600	3.52	2.54	9	CX34-62D	SLP98UH135XV60D	8329071
SL18XP1-060-230	55500	14	11.5	52500	35000	3.5	2.54	9	CX34-62D		8329074
SL18XP1-060-230	54500	14.5	12	53500	35200	3.44	2.56	8.5	CX35-49C	EL180UH090E60C	10099252
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.42	2.56	8.5	CX35-49C	EL180UH110E60C	10099253
SL18XP1-060-230	54500	14.5	11.5	53500	35200	3.42	2.56	8.5	CX35-49C	EL180UH110XE60C	10099254
SL18XP1-060-230	54500	14	11.5	53500	35200	3.42	2.54	8.5	CX35-49C	EL195UH110XE60C	10099255
SL18XP1-060-230	54500	14.5	12	53500	35200	3.44	2.56	8.5	CX35-49C	SL280UH110XV60C	10099256
SL18XP1-060-230	54500	14	11.5	54000	35400	3.44	2.54	8.5	CX35-49C	SLP98UH110XV60C	10099257
SL18XP1-060-230	54000	14	11.5	54500	35800	3.48	2.56	8.5	CX35-49C		10099251
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.54	8.5	CX35-60C	EL180UH090E60C	10099393

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.

- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.

- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.

**AHRI SYSTEM MATCHES - ALL REGIONS**

Model No.	Cooling Capacity	SEER	EER	Heat Capacity High	Heat Capacity Low	Heat COP High	Heat COP Low	HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.52	8.5	CX35-60C	EL180UH110E60C	10099394
SL18XP1-060-230	56500	15	12	53000	34200	3.58	2.52	8.5	CX35-60C	EL180UH110XE60C	10099395
SL18XP1-060-230	56500	15	12	53000	34200	3.56	2.52	8.5	CX35-60C	EL195UH110XE60C	10099396
SL18XP1-060-230	56000	15	12	53000	34200	3.54	2.5	8.5	CX35-60C	EL296UH090XV60C	10099397
SL18XP1-060-230	56500	15	12	53000	34200	3.56	2.52	8.5	CX35-60C	EL296UH110XE60C	10099398
SL18XP1-060-230	56500	15	12	53000	34400	3.54	2.52	8.5	CX35-60C	EL296UH110XV60C	10099399
SL18XP1-060-230	57000	15	12.5	53000	34200	3.58	2.54	9	CX35-60C	SL280UH090V60C	10099400
SL18XP1-060-230	57000	15	12.5	53000	34200	3.58	2.54	9	CX35-60C	SL280UH090XV60C	10099401
SL18XP1-060-230	56500	15	12	53000	34200	3.6	2.54	8.5	CX35-60C	SL280UH110V60C	10099402
SL18XP1-060-230	56500	15	12	53000	34200	3.6	2.54	8.5	CX35-60C	SL280UH110XV60C	10099403
SL18XP1-060-230	56000	15	12	53000	34200	3.54	2.5	8.5	CX35-60C	SLP98UH090XV60C	10099404
SL18XP1-060-230	56500	15	12	53000	34400	3.54	2.52	8.5	CX35-60C	SLP98UH110XV60C	10099405
SL18XP1-060-230	56500	14.5	12	53500	34800	3.58	2.54	9	CX35-60C		10099392
SL18XP1-060-230	57000	14.5	12	55000	35800	3.44	2.58	9	CX35-60D	EL180UH135E60D	10099413
SL18XP1-060-230	56500	14.5	11.5	55000	36200	3.38	2.54	8.5	CX35-60D	EL195UH135XE60D	10099414
SL18XP1-060-230	56500	14.5	11.5	55000	36200	3.38	2.54	8.5	CX35-60D	EL296UH135XE60D	10099415
SL18XP1-060-230	57000	14.5	12	55000	35800	3.42	2.56	9	CX35-60D	EL296UH135XV60D	10099416
SL18XP1-060-230	57000	14.5	12	55000	35800	3.44	2.56	9	CX35-60D	SL280UH135V60D	10099417
SL18XP1-060-230	56500	14.5	12	54500	35600	3.38	2.56	9	CX35-60D	SLP98UH135XV60D	10099420
SL18XP1-060-230	56000	14	11.5	55500	36200	3.4	2.54	8.5	CX35-60D		10099412
SL18XP1-060-230	57000	14.5	12	52000	34600	3.62	2.6	9	CX38-62C	EL180UH090E60C	10086783
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX38-62C	EL180UH110E60C	10086786
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX38-62C	EL180UH110XE60C	10086787
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	CX38-62C	EL195UH110XE60C	10086790
SL18XP1-060-230	57000	14	11.5	53000	35200	3.6	2.58	9	CX38-62C	EL296UH090XV60C	10086904
SL18XP1-060-230	57000	14.5	12	52000	34600	3.58	2.58	9	CX38-62C	EL296UH110XE60C	10086791
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	CX38-62C	EL296UH110XV60C	10086792
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	CX38-62C	SL280UH090V60C	10086784
SL18XP1-060-230	57000	14.5	12	52500	34600	3.64	2.6	9	CX38-62C	SL280UH090XV60C	10086785
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX38-62C	SL280UH110V60C	10086788
SL18XP1-060-230	57000	14.5	12	52000	34600	3.6	2.6	9	CX38-62C	SL280UH110XV60C	10086789
SL18XP1-060-230	57000	14	11.5	53000	35200	3.6	2.58	9	CX38-62C	SLP98UH090XV60C	10086905
SL18XP1-060-230	57000	14.5	12	52500	35000	3.58	2.58	9	CX38-62C	SLP98UH110XV60C	10086903
SL18XP1-060-230	57000	14	11.5	53000	35200	3.64	2.6	9	CX38-62C		10086669
SL18XP1-060-230	56000	14.5	12	52000	34400	3.54	2.54	9	CX38-62D	EL180UH135E60D	10085100
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	CX38-62D	EL195UH135XE60D	10085102
SL18XP1-060-230	56000	14.5	12	52500	34800	3.52	2.52	9	CX38-62D	EL296UH135XE60D	10085103
SL18XP1-060-230	55500	15	12.5	51500	34000	3.58	2.58	9	CX38-62D	SL280UH135V60D	10085099
SL18XP1-060-230	56000	14.5	12	52000	34600	3.52	2.54	9	CX38-62D	SLP98UH135XV60D	10085101
SL18XP1-060-230	55500	14	11.5	52500	35000	3.5	2.54	9	CX38-62D		10084120

## NOTES:

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines);

- Cooling Ratings - 95°F outdoor air temperature and 80 °F db/67° F wb entering indoor coil air.
- High Temperature Heating Ratings - 47° F db/43° F wb outdoor air temperature and 70 °F db entering indoor coil air.
- Low Temperature Heating Ratings - 17 °F db/15° F wb outdoor air temperature and 70 °F db entering indoor coil air.

All ratings include the use of a blower time delay relay (TDR). All Lennox variable-speed Furnaces and Air Handlers have time delay capabilities. Other Furnaces and Air Handlers may require an optional time delay relay (**58M81**) for field installation. See furnace or air handler specifications to determine if relay is needed.

Also see TXV Substitution Table at the beginning of the Heat Pump AHRI System Matches section.

When used with gas furnaces, a dual-fuel control, a control system with dual-fuel capabilities (LZP-2 or LZP-4), or a thermostat with dual-fuel capabilities must be used (ordered extra).

To convert HSPF from Region IV to Region V - Divide by 1.15.





## REVISIONS

Sections	Description of Change
AHRI System Matches	Updated



Visit us at [www.lennox.com](http://www.lennox.com)

For the latest technical information, [www.LennoxPROs.com](http://www.LennoxPROs.com)

Contact us at 1-800-4-LENNOX

NOTE - Due to Lennox' ongoing commitment to quality, Specifications, Ratings and Dimensions subject to change without notice and without incurring liability.  
Improper installation, adjustment, alteration, service or maintenance can cause property damage or personal injury.  
Installation and service must be performed by a qualified installer and servicing agency.

©2017 Lennox Industries, Inc.