



HEAT PUMP OUTDOOR UNITS

XP17

DAVE LENNOX SIGNATURE® COLLECTION
R-410A - SilentComfort™ Technology

PRODUCT SPECIFICATIONS

Bulletin No. 210584
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Supersedes September 2015

DAVE LENNOX
signature
COLLECTION



iComfort®

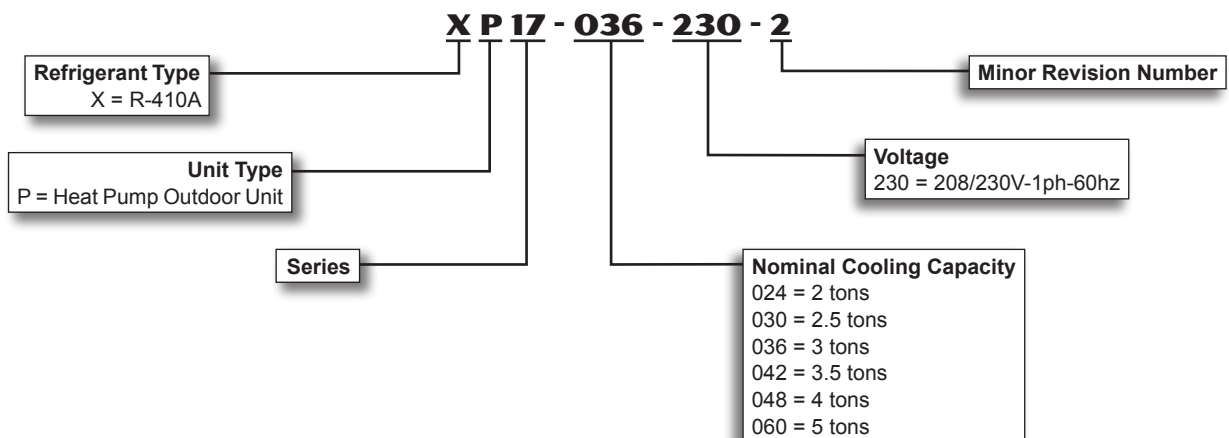
So simple. So smart. So comfortable.

SUNSOURCE®
Home Energy System

SEER up to 17.50
2 to 5 Tons

Cooling Capacity - 22,000 to 56,500 Btuh
Heating Capacity - 21,200 to 55,000 Btuh

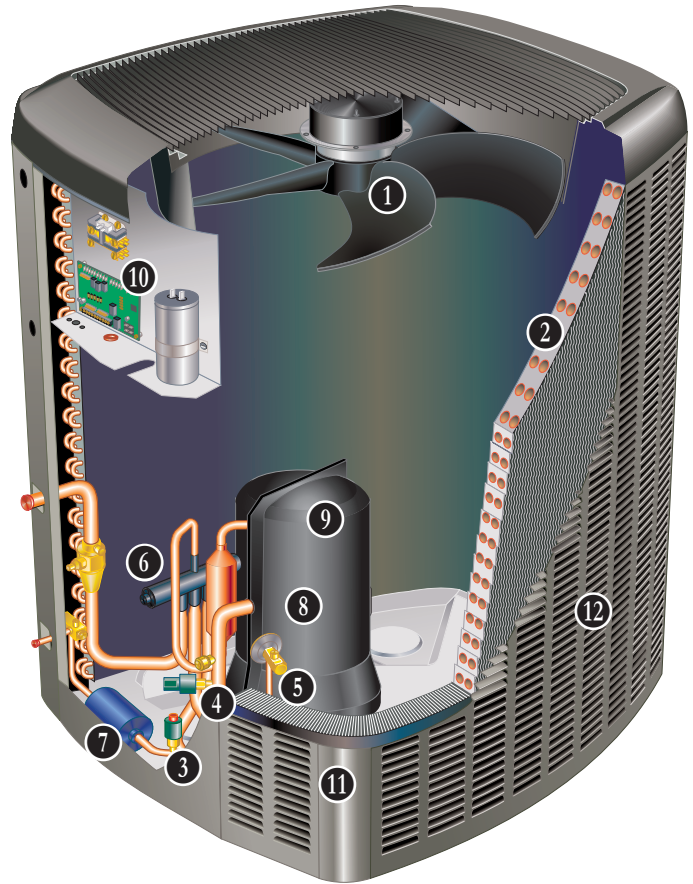
MODEL NUMBER IDENTIFICATION



FEATURES

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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.

APPLICATIONS

SEER up to 17.50.

HSPF (Region IV) up to 9.50.

2 through 5 ton.

Single phase power supply.

Sound levels as low as 63 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.

See Specification table.



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 Copper Tube/Enhanced Fin Coil

Lennox designed and fabricated coil.

Ripple-edged aluminum fins.

Copper 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/silver soldering construction.

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 out 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 it's 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 Specifications 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.

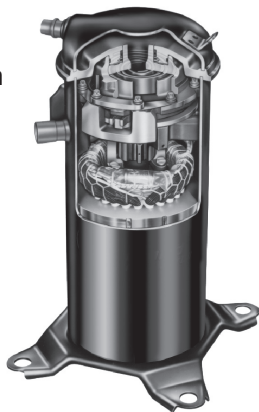
Crankcase Heater

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.

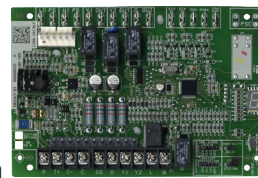
All open edges are sealed with a one-inch wide hook and loop fastening tape.



CONTROLS

10 iComfort® Control

Advanced iComfort® control communicates information about various operating parameters in the heat pump outdoor unit to the optional *iComfort Wi-Fi® 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 Wi-Fi® 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®-enabled 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 Thermostat (part of the iComfort® Residential Communicating Control System)

The *iComfort® S30 Thermostat* recognizes and connects to all iComfort®-enabled 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®-enabled 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® 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).

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®-enabled 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®-enabled 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® 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).

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.

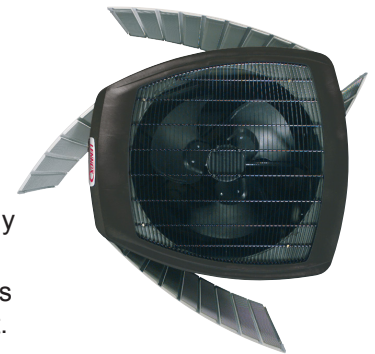
12 SmartHinge™ Louvered Coil Protection

Steel louvered panels provides 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.

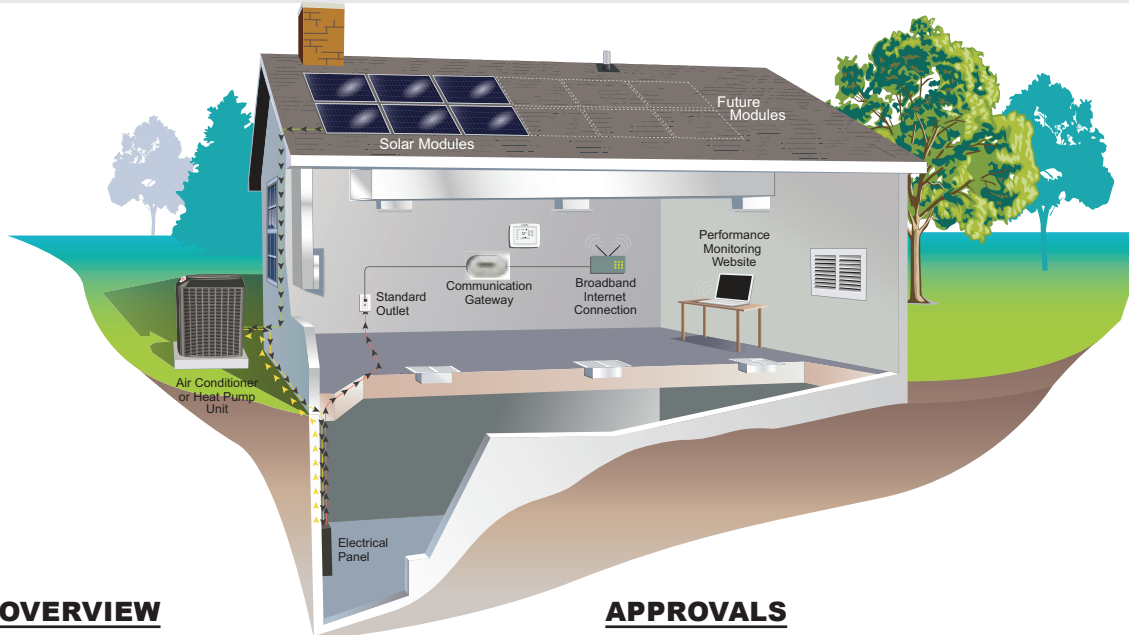
Optional Accessories

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 (1 to 16 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.

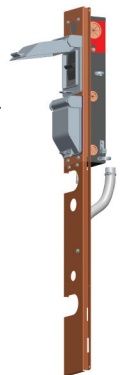
Equipped with pigtail connections for easy field wiring.

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.

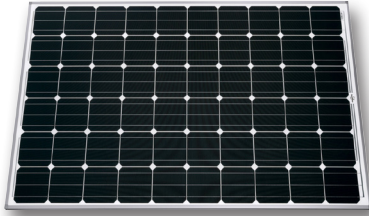
Disconnects for HVAC (line) and solar power wiring are not furnished and must be field provided.



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.

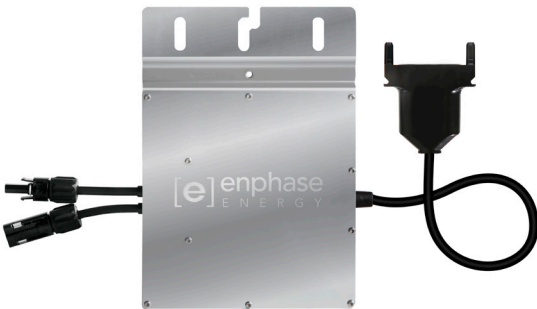
Low profile with extended flange.

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.

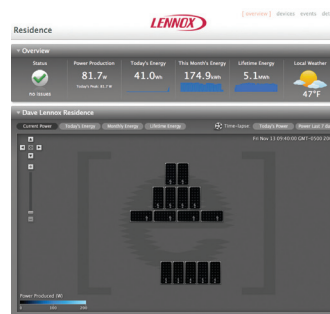
Contents - (1) Enphase Envoy Communications Gateway, (1) 6 ft. power cord, (1) 10 ft. Ethernet cable, communications booster.

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

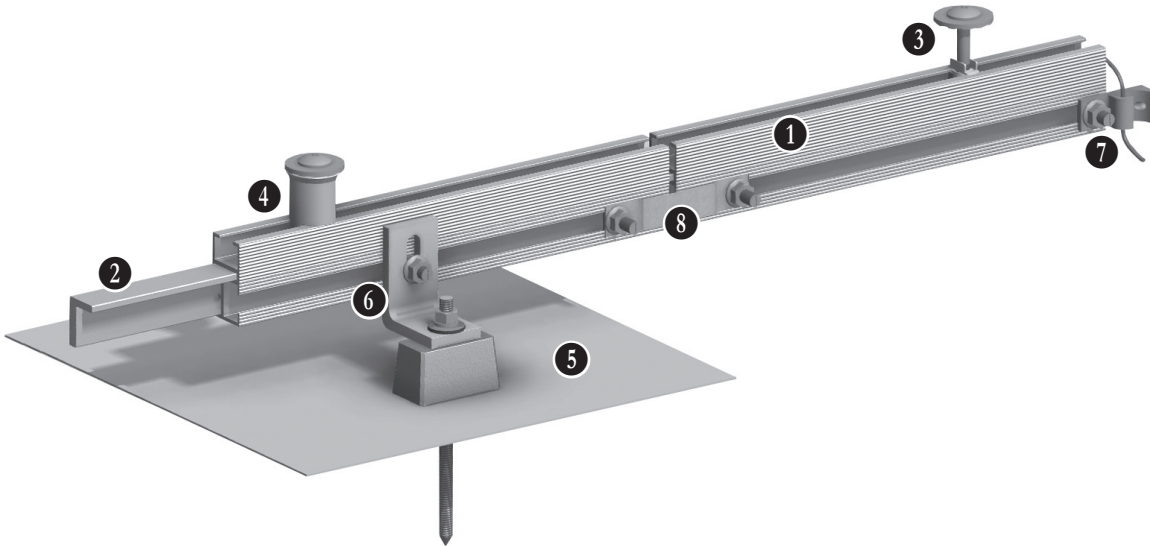


Powered by the Enphase Envoy Communications Gateway, the Enphase Enlighten™ Performance Monitoring website allows the homeowner to keep track of home energy usage and see environmental benefits in real time. Also aids in troubleshooting any solar-related issues.

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

<http://enlighten.enphaseenergy.com>

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 -

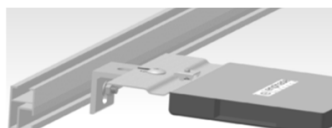


Specialized tool that disconnects the Engage Cable from a Microinverter or watertight sealing cap.

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

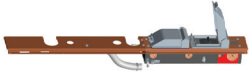
SunSource® Pre-Engineered Kits are available for composition shingle roofs, standing seam roofs, trapezoid metal roofs, flat tile roofs and S tile roofs. See the Sunsource Home Energy System Product Specifications bulletin for complete Pre-Engineered Kits ordering instructions and the Ordering Process 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 - in. (mm)	
	17 (432)	27 (686)
XP17-024-030-036-042	X	
XP17-048-060		X

SPECIFICATIONS

General Data		Model No.	XP17-024	XP17-030	XP17-036	XP17-042	XP17-048	XP17-060
Nominal Tonnage			2	2.5	3	3.5	4	5
Connections (sweat)	Liquid line (o.d.) - in.		3/8	3/8	3/8	3/8	3/8	3/8
	Vapor (Suction) line (o.d.) - in.		3/4	3/4	7/8	7/8	7/8	1-1/8
Refrigerant	¹ R-410A charge furnished		9 lbs. 10 oz.	9 lbs. 12 oz.	10 lbs. 2 oz.	11 lbs. 0 oz.	14 lbs. 0 oz.	14 lbs. 8 oz.
Outdoor Coil	Net face area - sq. ft.	Outer coil	20.73	20.73	20.73	20.73	27.21	27.21
		Inner coil	20.08	20.08	20.08	20.08	26.36	26.36
	Tube diameter - in.	5/16	5/16	5/16	5/16	5/16	5/16	
	No. of rows	2	2	2	2	2	2	
	Fins per inch	22	22	22	22	22	22	
Outdoor Fan	Diameter - in.		26.2	26.2	26.2	26.2	26.2	26.2
	No. of blades		5	5	5	5	5	5
	Motor hp		1/3	1/3	1/3	1/3	1/3	1/3
	Cfm		2300	2600	3500	3500	4230	4230
	Rpm		400	450	600	600	675	675
	Watts		40	57	130	130	185	185
Shipping Data - lbs. 1 pkg.			287	287	288	312	349	356

ELECTRICAL DATA

Line voltage data - 60hz - 1 ph			208/230V	208/230V	208/230V	208/230V	208/230V	208/230V
² Maximum overcurrent protection (amps)			30	30	35	40	50	60
³ Minimum circuit ampacity			20.0	20.0	22.9	24.4	29.3	35.0
Compressor	Rated load amps		13.5	14.1	16.7	17.9	21.8	26.4
	Locked rotor amps		58.3	63.0	79.0	107.0	117.0	134
	Power factor		0.99	0.99	0.97	0.92	0.96	0.96
Outdoor Fan Motor	Full load amps		2	2	2	2	2	2

CONTROLS

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

OPTIONAL ACCESSORIES - ORDER SEPARATELY

Compressor Hard Start Kit	88M91	•	•	•	•	•	•
Freezestat	3/8 in. tubing	93G35	•	•	•	•	•
	5/8 in. tubing	50A93	•	•	•	•	•
⁵ Low Ambient Kit	68M04	•	•	•	•	•	•
Indoor Blower Off Delay Relay	58M81	•	•	•	•	•	•
Mild Weather Kit	11B97	•	•	•	•	•	•
Monitor Kit - Service Light	76F53	•	•	•	•	•	•
Outdoor Thermostat Kit	Thermostat	56A87	•	•	•	•	•
	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						•
⁶ Snow Guard	X8782	•	•	•	•	•	•

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

¹ Refrigerant charge sufficient for 15 ft. length of refrigerant lines.

² HACR type breaker or fuse.

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

⁴ Used with the iComfort® S30 and iComfort Wi-Fi® Thermostats for optional service diagnostics.

⁵ Compressor Low Ambient Cut-Off and Freezestat are recommended with Low Ambient Kit.

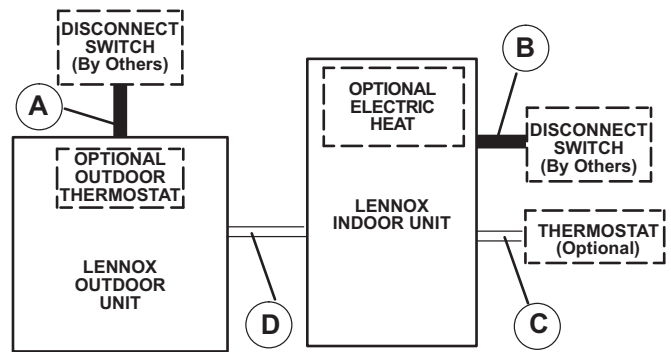
⁶ Adds 11-1/2 inches (292 mm) to unit height.

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 Wi-Fi® 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	
XP17-024	49.4	53.8	58.6	57.8	51.3	46.0	39.7	63
XP17-030	53.5	55.0	61.5	63.0	51.0	45.5	42.5	67
XP17-036	50.4	56.9	63.8	60.5	55.7	50.5	37.9	71
XP17-042	53.4	56.9	62.8	60.0	63.7	50.0	39.4	72
XP17-048	60.5	63.0	67.0	65.5	60.5	54.5	48.0	73
XP17-060	57.0	64.0	69.0	67.0	63.0	57.5	52.0	73

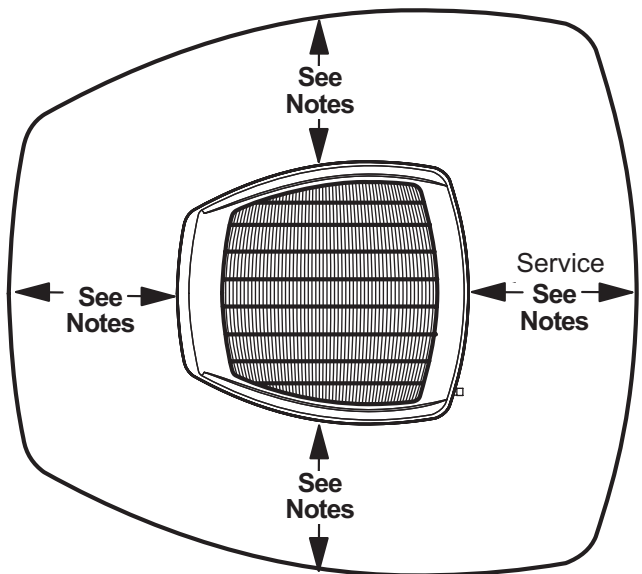
NOTE - the octave sound power data does not include tonal correction.

¹ Tested according to AHRI Standard 270-2008 test conditions.

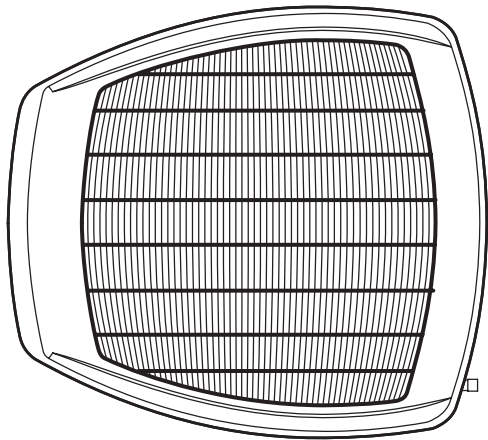
INSTALLATION CLEARANCES

NOTES:

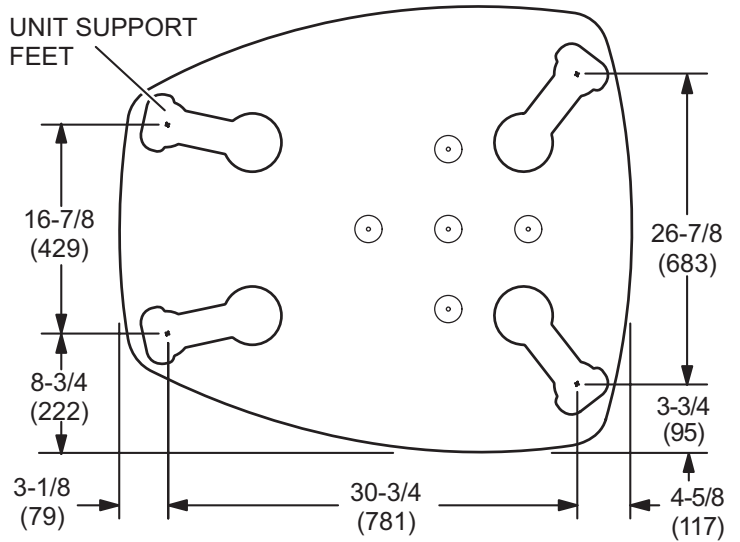
- One of these three sides must be 36 in. (914 mm).
- One of the two remaining sides may be 12 in. (305 mm).
- The remaining side may be 6 in. (152 mm).
- Service Clearance - 30 in. (762 mm)
- 48 in. (1219 mm) clearance required on top of unit
- 24 in. (610 mm) required between two units



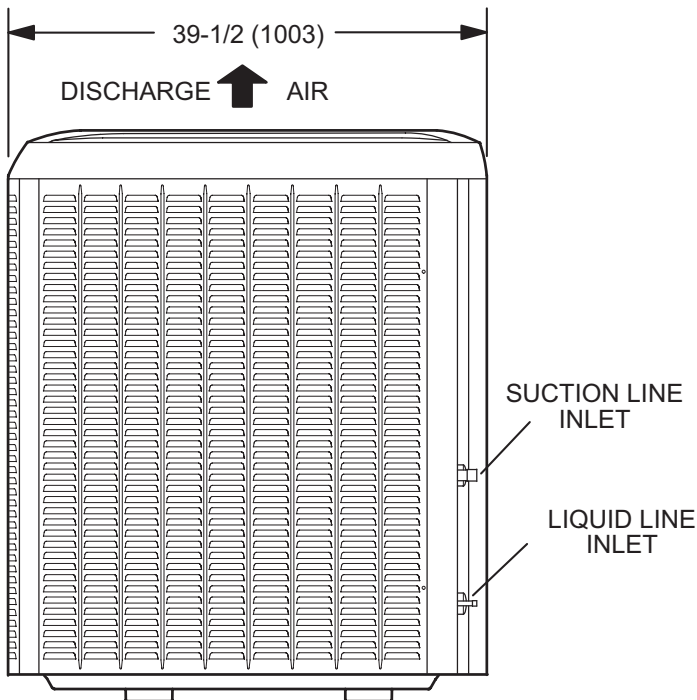
DIMENSIONS - INCHES (MM)



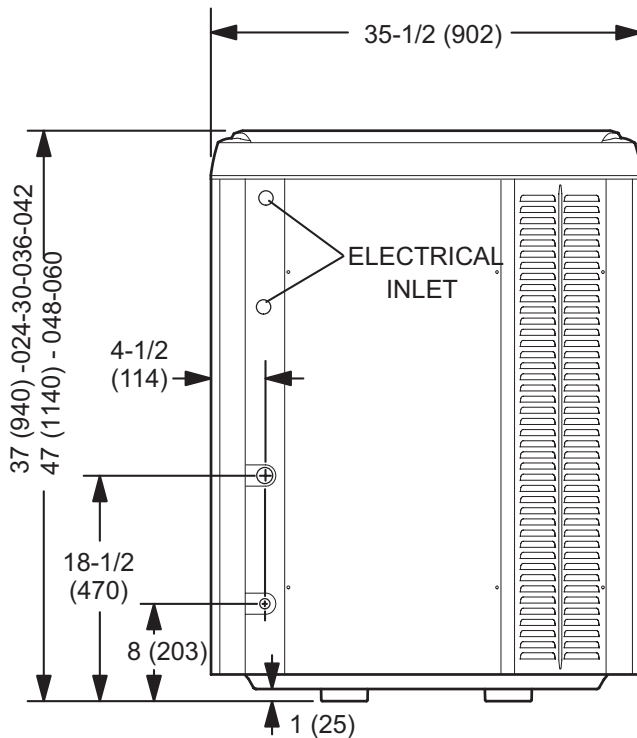
TOP VIEW



**TOP VIEW BASE SECTION
(Large Base)**



SIDE VIEW



ACCESS VIEW

TXV USAGE

Use this table for C33, CH23, CH33 and CR33 Field Installed TXV Match-Ups.

Model No.	Order No.
XP17-024	12J18
XP17-030	12J18
XP17-036	12J19
XP17-042	12J20
XP17-048	12J20
XP17-060	12J20

CX34 upflow coils and all Lennox air handlers are shipped with a factory installed TXV. In most cases, no change out of the valve is needed.

If a change out is required it will be listed in the "TXV SUBSTITUTIONS" table. The correct TXV must be ordered and field installed.

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

CR33 and CH23 - Use the expansion valve listed.

MOST POPULAR MATCHES

Outdoor Unit Model No.	Indoor Unit Model No
XP17-024	CBX32MV-024/030
XP17-030	CBX32MV-024/030
XP17-036	CBX32MV-048
XP17-042	CBX32MV-048
XP17-048	CBX32MV-060
XP17-060	CBX32MV-060

*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
XP17-030	CX34-43	12J20	12J18
XP17-042	CX34-38	12J19	12J20

* 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.

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

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.58	2.52	8.50	C33-31	EL180UH045E36A	5741669
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.58	2.52	8.50	C33-31	EL180UH045XE36A	5741821
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.64	2.56	8.50	C33-31	EL180UH070E36B	5741895
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.64	2.56	8.50	C33-31	EL180UH070XE36B	5742111
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.54	2.50	8.50	C33-31	EL195UH045XE36B	4693555
XP17-024-230	24,600	17.00	14.00	21,200	14,100	3.62	2.54	9.00	C33-31	EL195UH070XE36B	4693556
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.54	2.50	8.50	C33-31	EL296UH045XE36B	5651006
XP17-024-230	24,600	17.00	14.00	21,200	14,100	3.62	2.54	9.00	C33-31	EL296UH070XE36B	5651008
XP17-024-230	24,600	17.00	14.00	21,200	14,000	3.60	2.54	9.00	C33-31	EL296UH070XV36B	5054700
XP17-024-230	25,000	17.00	14.00	21,400	14,100	3.64	2.56	9.00	C33-31	SL280UH070V36A	3894581
XP17-024-230	25,000	17.00	14.00	21,400	14,100	3.64	2.56	9.00	C33-31	SL280UH070XV36A	4041563
XP17-024-230	24,800	17.00	14.50	21,200	14,000	3.60	2.54	8.70	C33-31	SL280UH090V36B	3894582
XP17-024-230	24,600	16.00	13.50	21,400	14,300	3.46	2.46	8.50	C33-31	SLO185UF79/105V42	7087745
XP17-024-230	24,600	17.00	14.00	21,200	14,000	3.60	2.54	9.00	C33-31	SLP98UH070XV36B	5137369
XP17-024-230	24,200	15.00	12.70	22,000	14,700	3.36	2.36	8.20	C33-31		3839730
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.60	2.54	9.00	C33-38	EL180UH045E36A	5741670
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.60	2.54	9.00	C33-38	EL180UH045XE36A	5741822
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.58	9.00	C33-38	EL180UH070E36B	5741896
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.58	9.00	C33-38	EL180UH070XE36B	5742112
XP17-024-230	24,200	17.00	14.00	21,200	14,100	3.56	2.52	8.50	C33-38	EL195UH045XE36B	4693557
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.66	2.56	9.00	C33-38	EL195UH070XE36B	4693558
XP17-024-230	24,200	17.00	14.00	21,200	14,100	3.56	2.52	8.50	C33-38	EL296UH045XE36B	5651011
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.66	2.56	9.00	C33-38	EL296UH070XE36B	5651013
XP17-024-230	24,600	16.00	14.00	21,400	14,100	3.70	2.58	9.00	C33-38	SL280UH070V36A	3894583
XP17-024-230	24,600	16.00	14.00	21,400	14,100	3.70	2.58	9.00	C33-38	SL280UH070XV36A	4041564
XP17-024-230	24,200	16.00	14.00	21,200	14,000	3.62	2.56	9.00	C33-38	SL280UH090V36B	3894584
XP17-024-230	24,200	16.00	13.50	21,400	14,300	3.48	2.46	8.50	C33-38	SLO185UF79/105V42	7087746
XP17-024-230	24,000	17.00	14.00	21,400	14,100	3.70	2.58	9.00	C33-38	SLP98UH070XV36B	5629091
XP17-024-230	24,000	15.00	12.50	22,000	14,700	3.40	2.38	8.50	C33-38		3839737
XP17-024-230	24,600	17.00	14.00	22,000	14,300	3.74	2.66	9.00	CBX27UH-024		3839712
XP17-024-230	24,800	17.70	14.50	22,000	14,200	3.84	2.70	9.50	CBX27UH-030		3839713
XP17-024-230	24,200	15.70	13.20	22,400	14,600	3.58	2.54	9.00	CBX32M-030		3839714
XP17-024-230	24,200	15.70	13.20	22,600	14,700	3.62	2.56	8.70	CBX32M-036		3839715
XP17-024-230	25,000	17.50	14.50	22,200	14,400	3.82	2.68	9.50	CBX32MV-024/030		3839707
XP17-024-230	25,000	17.00	14.00	22,400	14,500	3.86	2.70	9.50	CBX32MV-036		3839708
XP17-024-230	24,800	17.00	14.00	22,200	14,400	3.80	2.68	9.50	CBX40UHV-024		3839709
XP17-024-230	24,600	17.00	14.00	22,200	14,400	3.78	2.68	9.00	CBX40UHV-030		3839710
XP17-024-230	25,200	17.00	14.00	22,400	14,500	3.88	2.72	9.50	CBX40UHV-036		3839711
XP17-024-230	24,200	16.70	13.50	21,400	14,100	3.60	2.52	8.50	CH33-31	SL280UH090V48B	4249309
XP17-024-230	24,400	16.00	14.00	21,600	14,200	3.70	2.58	9.00	CH33-31A	EL180UH045E36A	5741664
XP17-024-230	24,400	16.00	14.00	21,600	14,200	3.70	2.58	9.00	CH33-31A	EL180UH045XE36A	5741816
XP17-024-230	24,400	17.00	13.50	21,600	14,200	3.76	2.60	9.00	CH33-31A	SL280UH070V36A	3894585
XP17-024-230	24,400	16.00	13.50	21,600	14,200	3.76	2.60	9.00	CH33-31A	SL280UH070XV36A	4041565
XP17-024-230	23,800	15.00	12.50	22,000	14,700	3.42	2.40	8.50	CH33-31A		3839744
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.70	2.58	9.00	CH33-31B	EL180UH070E36B	5741882
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.70	2.58	9.00	CH33-31B	EL180UH070XE36B	5742143
XP17-024-230	24,200	17.00	14.00	21,400	14,100	3.60	2.52	8.50	CH33-31B	EL195UH045XE36B	4693549

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.56	9.00	CH33-31B	EL195UH070XE36B	4693550
XP17-024-230	24,200	17.00	14.00	21,400	14,100	3.60	2.52	8.50	CH33-31B	EL296UH045XE36B	5649758
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.56	9.00	CH33-31B	EL296UH070XE36B	5649762
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.70	2.58	9.00	CH33-31B	EL296UH070XV36B	5054698
XP17-024-230	24,200	17.00	14.00	21,200	14,000	3.64	2.56	9.00	CH33-31B	SL280UH090V36B	3894586
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.70	2.58	9.00	CH33-31B	SLP98UH070XV36B	5137321
XP17-024-230	23,800	15.00	12.50	21,800	14,600	3.34	2.36	8.20	CH33-31B		3839746
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.64	2.56	9.00	CH33-42	EL180UH070E36B	5741894
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.64	2.56	9.00	CH33-42	EL180UH070XE36B	5742110
XP17-024-230	24,000	16.00	13.50	21,200	14,100	3.54	2.50	8.50	CH33-42	EL195UH045XE36B	4693551
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.62	2.54	9.00	CH33-42	EL195UH070XE36B	4693552
XP17-024-230	24,000	16.00	13.50	21,200	14,100	3.54	2.50	8.50	CH33-42	EL296UH045XE36B	5649763
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.62	2.54	9.00	CH33-42	EL296UH070XE36B	5649764
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.66	2.56	9.00	CH33-42	EL296UH070XV36B	5054699
XP17-024-230	24,200	17.00	14.00	21,200	14,000	3.60	2.54	8.70	CH33-42	SL280UH090V36B	3894587
XP17-024-230	24,000	16.70	13.50	21,400	14,100	3.56	2.50	8.50	CH33-42	SL280UH090V48B	4249310
XP17-024-230	24,400	17.00	14.00	21,400	14,100	3.66	2.56	9.00	CH33-42	SLP98UH070XV36B	5137322
XP17-024-230	23,600	14.70	12.50	21,800	14,600	3.30	2.34	8.20	CH33-42		3839752
XP17-024-230	22,400	15.00	12.50	21,600	14,300	3.78	2.64	9.00	CR33-48	EL180DF070E36B	5741539
XP17-024-230	22,400	15.50	13.00	21,600	14,300	3.66	2.58	9.00	CR33-48	EL195DF045XE36B	4693553
XP17-024-230	22,600	15.70	13.00	21,800	14,300	3.76	2.62	9.20	CR33-48	EL195DF070XE48B	4693554
XP17-024-230	22,400	15.50	13.00	21,600	14,300	3.66	2.58	9.00	CR33-48	EL296DF045XE36B	5649765
XP17-024-230	29,200	15.50	12.70	21,800	14,400	3.68	2.58	9.20	CR33-48	EL296DF045XV36B	7505738
XP17-024-230	22,600	15.70	13.00	21,800	14,300	3.76	2.62	9.20	CR33-48	EL296DF070XE48B	5649766
XP17-024-230	22,400	15.00	12.50	21,800	14,400	3.68	2.58	9.00	CR33-48	SL280DF070V36A	3894588
XP17-024-230	22,400	15.00	12.50	21,600	14,300	3.64	2.58	9.00	CR33-48	SL280DF090V48B	3894589
XP17-024-230	22,600	15.70	13.00	21,800	14,400	3.72	2.62	9.20	CR33-48	SLP98DF070XV36B	5136883
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.58	2.52	8.50	CX34-31	EL180UH045E36A	5741662
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.58	2.52	8.50	CX34-31	EL180UH045XE36A	5741814
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.64	2.56	8.50	CX34-31	EL180UH070E36B	5741880
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.64	2.56	8.50	CX34-31	EL180UH070XE36B	5742141
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.54	2.50	8.50	CX34-31	EL195UH045XE36B	4693545
XP17-024-230	24,600	17.00	14.00	21,200	14,100	3.62	2.54	9.00	CX34-31	EL195UH070XE36B	4693546
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.54	2.50	8.50	CX34-31	EL296UH045XE36B	5649754
XP17-024-230	24,600	17.00	14.00	21,200	14,100	3.62	2.54	9.00	CX34-31	EL296UH070XE36B	5649755
XP17-024-230	24,600	17.00	14.00	21,200	14,000	3.60	2.54	9.00	CX34-31	EL296UH070XV36B	5054697
XP17-024-230	25,000	17.00	14.00	21,400	14,100	3.64	2.56	9.00	CX34-31	SL280UH070V36A	3894577
XP17-024-230	25,000	17.00	14.00	21,400	14,100	3.64	2.56	9.00	CX34-31	SL280UH070XV36A	4041561
XP17-024-230	24,800	17.00	14.50	21,200	14,000	3.60	2.54	8.70	CX34-31	SL280UH090V36B	3894578
XP17-024-230	24,800	17.00	14.00	21,200	14,100	3.52	2.50	8.50	CX34-31	SL280UH090V48B	4249307
XP17-024-230	24,600	16.00	13.50	21,400	14,200	3.48	2.46	8.50	CX34-31	SLO185UF79/105V42	7087743
XP17-024-230	24,600	17.00	14.00	21,200	14,000	3.60	2.54	9.00	CX34-31	SLP98UH070XV36B	5136882
XP17-024-230	24,200	15.00	12.70	22,000	14,700	3.36	2.36	8.20	CX34-31		3839716
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.60	2.54	9.00	CX34-38	EL180UH045E36A	5741663
XP17-024-230	24,400	16.00	14.00	21,400	14,200	3.60	2.54	9.00	CX34-38	EL180UH045XE36A	5741815
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.58	9.00	CX34-38	EL180UH070E36B	5741881
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.68	2.58	9.00	CX34-38	EL180UH070XE36B	5742142

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-024-230	24,200	17.00	14.00	21,200	14,100	3.56	2.52	8.50	CX34-38	EL195UH045XE36B	4693547
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.66	2.56	9.00	CX34-38	EL195UH070XE36B	4693548
XP17-024-230	24,200	17.00	14.00	21,200	14,100	3.56	2.52	8.50	CX34-38	EL296UH045XE36B	5649756
XP17-024-230	24,600	17.00	14.00	21,400	14,100	3.66	2.56	9.00	CX34-38	EL296UH070XE36B	5649757
XP17-024-230	24,600	16.00	14.00	21,400	14,100	3.70	2.58	9.00	CX34-38	SL280UH070V36A	3894579
XP17-024-230	24,600	16.00	14.00	21,400	14,100	3.70	2.58	9.00	CX34-38	SL280UH070XV36A	4041562
XP17-024-230	24,200	16.00	14.00	21,200	14,000	3.62	2.56	9.00	CX34-38	SL280UH090V36B	3894580
XP17-024-230	24,200	15.10	13.50	21,400	14,100	3.58	2.52	8.50	CX34-38	SL280UH090V48B	4249308
XP17-024-230	24,200	16.00	13.50	21,400	14,300	3.48	2.46	8.50	CX34-38	SLO185UF79/105V42	7087744
XP17-024-230	24,000	17.00	14.00	21,400	14,100	3.70	2.58	9.00	CX34-38	SLP98UH070XV36B	5629092
XP17-024-230	24,000	15.00	12.50	22,000	14,700	3.40	2.38	8.50	CX34-38		3839723
XP17-030-230	28,000	16.00	13.00	25,600	16,800	3.50	2.50	8.50	C33-31	CBWMV-36B-070	4605502
XP17-030-230	28,800	15.70	13.20	25,600	16,900	3.46	2.48	8.50	C33-31	EL180UH045E36A	5741671
XP17-030-230	28,800	15.70	13.20	25,600	16,900	3.46	2.48	8.50	C33-31	EL180UH045XE36A	5741823
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	C33-31	EL180UH070E36B	5741897
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	C33-31	EL180UH070XE36B	5742113
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.52	8.50	C33-31	EL180UH090E48B	5742248
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.52	8.50	C33-31	EL180UH090XE48B	5740345
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	C33-31	EL195UH045XE36B	4693575
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.54	2.50	8.50	C33-31	EL195UH070XE36B	4693576
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	C33-31	EL296UH045XE36B	5649753
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.54	2.50	8.50	C33-31	EL296UH070XE36B	5649759
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.52	2.50	8.50	C33-31	EL296UH070XV36B	5054712
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.54	2.52	8.50	C33-31	SL280UH070V36A	3894612
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.54	2.52	8.50	C33-31	SL280UH070XV36A	4041573
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	C33-31	SL280UH090V36B	3894613
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	C33-31	SL280UH090V48B	3894614
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	C33-31	SL280UH090XV48B	4041758
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.52	2.50	8.50	C33-31	SLP98UH070XV36B	5137327
XP17-030-230	28,400	14.50	12.20	26,000	17,300	3.28	2.36	8.20	C33-31		3839790
XP17-030-230	29,000	16.00	13.00	25,600	16,900	3.50	2.50	8.50	C33-38	EL180UH045E36A	5741672
XP17-030-230	29,000	16.00	13.00	25,600	16,900	3.50	2.50	8.50	C33-38	EL180UH045XE36A	5741824
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	C33-38	EL180UH070E36B	5741898
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	C33-38	EL180UH070XE36B	5742114
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.58	8.50	C33-38	EL180UH090E48B	5742249
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.58	8.50	C33-38	EL180UH090XE48B	5740346
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	C33-38	EL195UH045XE36B	4693577
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.56	2.54	8.50	C33-38	EL195UH070XE36B	4693578
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	C33-38	EL296UH045XE36B	5649760
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.56	2.54	8.50	C33-38	EL296UH070XE36B	5649761
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.54	2.52	8.50	C33-38	EL296UH070XV36B	5054713
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.54	8.50	C33-38	SL280UH070V36A	3894615
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.54	8.50	C33-38	SL280UH070XV36A	4041574
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	C33-38	SL280UH090V36B	3894616
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	C33-38	SL280UH090V48B	3894617
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	C33-38	SL280UH090XV48B	4041759
XP17-030-230	29,000	15.00	12.50	25,800	17,100	3.42	2.44	8.50	C33-38	SLO185UF79/105V42	7087749

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.54	2.52	8.50	C33-38	SLP98UH070XV36B	5137328
XP17-030-230	28,800	14.70	12.20	26,200	17,400	3.34	2.40	8.20	C33-38		3839797
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	C33-43	EL180UH070E36B	5741899
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	C33-43	EL180UH070XE36B	5742115
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	C33-43	EL180UH090E48B	5742250
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	C33-43	EL180UH090XE48B	5740347
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.50	8.50	C33-43	EL195UH045XE36B	4693579
XP17-030-230	29,400	16.00	13.50	25,600	17,000	3.56	2.52	8.50	C33-43	EL195UH070XE36B	4693580
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	C33-43	EL195UH090XE48C	6350973
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.50	8.50	C33-43	EL296UH045XE36B	5649777
XP17-030-230	29,400	16.00	13.50	25,600	17,000	3.56	2.52	8.50	C33-43	EL296UH070XE36B	5649778
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.56	2.52	8.50	C33-43	EL296UH070XV36B	5054714
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	C33-43	EL296UH090XE48C	6350975
XP17-030-230	29,600	16.00	14.00	25,600	16,700	3.64	2.56	8.50	C33-43	EL296UH090XV36C	5054715
XP17-030-230	29,000	16.00	13.50	25,400	16,600	3.58	2.54	8.50	C33-43	EL296UH090XV48C	7786587
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	C33-43	SL280UH090V36B	3894618
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	C33-43	SL280UH090V48B	3894619
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	C33-43	SL280UH090XV48B	4041760
XP17-030-230	29,000	15.00	12.50	25,800	17,100	3.42	2.44	8.50	C33-43	SLO185UF79/105V42	7087750
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.56	2.52	8.50	C33-43	SLP98UH070XV36B	5137329
XP17-030-230	29,600	16.00	14.00	25,600	16,700	3.64	2.56	8.50	C33-43	SLP98UH090XV36C	5137330
XP17-030-230	28,800	14.70	12.20	26,200	17,300	3.34	2.36	8.20	C33-43		3839804
XP17-030-230	29,200	16.00	13.50	26,800	17,300	3.62	2.60	9.00	CBX27UH-030		3839841
XP17-030-230	29,200	16.00	13.50	26,800	17,200	3.64	2.60	9.00	CBX27UH-036		3839842
XP17-030-230	28,800	15.50	12.70	27,000	17,500	3.48	2.52	8.70	CBX32M-030		3839766
XP17-030-230	28,800	15.20	12.70	27,200	17,700	3.46	2.50	8.70	CBX32M-036		3839767
XP17-030-230	29,000	16.20	13.50	26,800	17,300	3.58	2.60	9.00	CBX32MV-024/030		3839761
XP17-030-230	29,200	16.00	13.50	26,800	17,300	3.60	2.58	9.00	CBX32MV-036		3839762
XP17-030-230	29,000	16.00	13.50	26,600	17,200	3.56	2.58	9.00	CBX40UHV-024		3839763
XP17-030-230	29,200	16.00	13.50	26,800	17,300	3.60	2.58	9.00	CBX40UHV-030		3839764
XP17-030-230	29,200	16.00	13.50	26,800	17,200	3.62	2.58	9.00	CBX40UHV-036		3839765
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.52	8.50	CH33-31	EL296UH070XV36B	5054701
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.52	8.50	CH33-31	SLP98UH070XV36B	5136857
XP17-030-230	28,600	15.50	13.00	25,800	17,000	3.54	2.52	8.70	CH33-31A	EL180UH045E36A	5741667
XP17-030-230	28,600	15.50	13.00	25,800	17,000	3.54	2.52	8.70	CH33-31A	EL180UH045XE36A	5741819
XP17-030-230	29,000	16.00	13.00	25,800	16,900	3.64	2.56	8.50	CH33-31A	SL280UH070V36A	3894620
XP17-030-230	29,000	16.00	13.00	25,800	16,900	3.64	2.56	8.50	CH33-31A	SL280UH070XV36A	4041575
XP17-030-230	28,600	14.50	12.20	26,200	17,400	3.42	2.44	8.50	CH33-31A		3839812
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.60	2.56	8.50	CH33-31B	EL180UH070E36B	5741886
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.60	2.56	8.50	CH33-31B	EL180UH070XE36B	5742147
XP17-030-230	29,200	16.00	13.50	25,600	16,700	3.62	2.56	8.50	CH33-31B	EL180UH090E48B	5742232
XP17-030-230	29,200	16.00	13.50	25,600	16,700	3.62	2.56	8.50	CH33-31B	EL180UH090XE48B	5740332
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	CH33-31B	EL195UH045XE36B	4693565
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.58	2.54	8.50	CH33-31B	EL195UH070XE36B	4693566
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	CH33-31B	EL296UH045XE36B	5649773
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.58	2.54	8.50	CH33-31B	EL296UH070XE36B	5649774
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.62	2.56	8.50	CH33-31B	SL280UH090V36B	3894621

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-030-230	29,400	16.00	13.50	25,800	16,800	3.66	2.56	8.50	CH33-31B	SL280UH090V48B	3894622
XP17-030-230	29,400	16.00	13.50	25,800	16,800	3.66	2.56	8.50	CH33-31B	SL280UH090XV48B	4041761
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CH33-42	EL180UH070E36B	5741887
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CH33-42	EL180UH070XE36B	5742148
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.54	8.50	CH33-42	EL180UH090E48B	5742233
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.54	8.50	CH33-42	EL180UH090XE48B	5740333
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	CH33-42	EL195UH045XE36B	4693567
XP17-030-230	29,200	15.70	13.20	25,800	17,000	3.54	2.52	8.70	CH33-42	EL195UH070XE36B	4693568
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	CH33-42	EL296UH045XE36B	5649775
XP17-030-230	29,200	15.70	13.20	25,800	17,000	3.54	2.52	8.70	CH33-42	EL296UH070XE36B	5649776
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CH33-42	SL280UH090V36B	3894627
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CH33-42	SL280UH090V48B	3894628
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CH33-42	SL280UH090XV48B	4041754
XP17-030-230	28,400	14.50	12.20	26,000	17,300	3.28	2.36	8.20	CH33-42		3839829
XP17-030-230	29,800	16.00	13.50	25,800	16,800	3.72	2.60	9.00	CH33-43	EL180UH070E36B	5741888
XP17-030-230	29,800	16.00	13.50	25,800	16,800	3.72	2.60	9.00	CH33-43	EL180UH070XE36B	5742149
XP17-030-230	29,800	16.00	14.00	25,800	16,800	3.72	2.62	9.00	CH33-43	EL180UH090E48B	5742234
XP17-030-230	29,800	16.00	14.00	25,800	16,800	3.72	2.62	9.00	CH33-43	EL180UH090XE48B	5740334
XP17-030-230	29,800	16.00	13.50	25,800	16,900	3.66	2.60	9.00	CH33-43	EL296UH070XV36B	5054711
XP17-030-230	29,400	16.00	14.00	25,400	16,600	3.60	2.56	8.50	CH33-43	EL296UH090XV36C	5054702
XP17-030-230	29,200	16.00	14.00	25,400	16,600	3.58	2.54	8.50	CH33-43	EL296UH090XV48C	5054703
XP17-030-230	30,000	16.00	14.00	25,800	16,900	3.72	2.62	9.00	CH33-43	SL280UH090V36B	3894623
XP17-030-230	30,000	16.00	14.00	25,800	16,900	3.74	2.64	9.00	CH33-43	SL280UH090V48B	3894624
XP17-030-230	30,000	16.00	14.00	25,800	16,900	3.74	2.64	9.00	CH33-43	SL280UH090XV48B	4041762
XP17-030-230	29,800	16.00	13.50	25,800	16,900	3.66	2.60	9.00	CH33-43	SLP98UH070XV36B	5136888
XP17-030-230	29,400	16.00	14.00	25,400	16,600	3.60	2.56	8.50	CH33-43	SLP98UH090XV36C	5136858
XP17-030-230	29,200	16.00	14.00	25,400	16,600	3.58	2.54	8.50	CH33-43	SLP98UH090XV48C	5136859
XP17-030-230	29,600	16.00	13.50	25,800	17,000	3.62	2.58	8.50	CH33-43B	EL195UH045XE36B	4693569
XP17-030-230	29,800	16.00	13.50	25,800	17,000	3.68	2.58	9.00	CH33-43B	EL195UH070XE36B	4693570
XP17-030-230	29,600	16.00	13.50	25,800	17,000	3.62	2.58	8.50	CH33-43B	EL296UH045XE36B	5649747
XP17-030-230	29,800	16.00	13.50	25,800	17,000	3.68	2.58	9.00	CH33-43B	EL296UH070XE36B	5649748
XP17-030-230	29,400	16.00	13.50	25,800	16,800	3.68	2.58	9.00	CH33-44/48	EL180UH070E36B	5741889
XP17-030-230	29,400	16.00	13.50	25,800	16,800	3.68	2.58	9.00	CH33-44/48	EL180UH070XE36B	5742150
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.66	2.60	9.00	CH33-44/48	EL180UH090E48B	5742235
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.66	2.60	9.00	CH33-44/48	EL180UH090XE48B	5740335
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.60	2.54	8.50	CH33-44/48	EL195UH045XE36B	4693571
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.64	2.56	8.50	CH33-44/48	EL195UH070XE36B	4693572
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.60	2.54	8.50	CH33-44/48	EL296UH045XE36B	5649749
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.64	2.56	8.50	CH33-44/48	EL296UH070XE36B	5649750
XP17-030-230	29,400	16.00	13.50	25,800	16,800	3.70	2.60	9.00	CH33-44/48	SL280UH090V36B	3894625
XP17-030-230	29,400	16.00	13.50	25,800	16,900	3.70	2.62	9.00	CH33-44/48	SL280UH090V48B	3894626
XP17-030-230	29,400	16.00	13.50	25,800	16,900	3.70	2.62	9.00	CH33-44/48	SL280UH090XV48B	4041763
XP17-030-230	28,800	14.70	12.20	26,200	17,400	3.38	2.42	8.20	CH33-44/48		3839823
XP17-030-230	28,800	16.00	13.50	25,400	16,700	3.48	2.50	8.50	CH33-48	EL296UH070XV36B	5054706
XP17-030-230	29,200	16.00	13.50	25,400	16,700	3.54	2.52	8.50	CH33-48	EL296UH090XV36C	5054704
XP17-030-230	29,000	16.00	13.50	25,400	16,600	3.52	2.50	8.50	CH33-48	EL296UH090XV48C	5054705
XP17-030-230	28,800	16.00	13.50	25,400	16,700	3.48	2.50	8.50	CH33-48	SLP98UH070XV36B	5136863

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-030-230	29,200	16.00	13.50	25,400	16,700	3.54	2.52	8.50	CH33-48	SLP98UH090XV36C	5136861
XP17-030-230	29,000	16.00	13.50	25,400	16,600	3.52	2.50	8.50	CH33-48	SLP98UH090XV48C	5136862
XP17-030-230	28,200	15.70	13.20	26,600	17,200	3.52	2.56	8.70	CR33-48	EL180DF070E36B	5741538
XP17-030-230	27,800	16.00	13.00	28,400	18,400	3.64	2.62	9.00	CR33-48	EL180DF090E48B	5741587
XP17-030-230	28,200	15.20	12.70	26,800	17,400	3.46	2.52	8.70	CR33-48	EL195DF045XE36B	4693573
XP17-030-230	28,000	15.20	12.70	26,600	17,400	3.46	2.52	8.70	CR33-48	EL195DF070XE48B	4693574
XP17-030-230	28,200	15.20	12.70	26,800	17,400	3.46	2.52	8.70	CR33-48	EL296DF045XE36B	5649751
XP17-030-230	27,400	15.50	12.70	26,600	17,200	3.56	2.58	8.70	CR33-48	EL296DF045XV36B	5549507
XP17-030-230	28,000	15.20	12.70	26,600	17,400	3.46	2.52	8.70	CR33-48	EL296DF070XE48B	5649752
XP17-030-230	27,400	15.20	12.70	26,800	17,300	3.56	2.56	8.50	CR33-48	EL296DF070XV48B	5549508
XP17-030-230	28,200	15.00	12.50	26,800	17,300	3.52	2.56	8.50	CR33-48	SL280DF070V36A	3894629
XP17-030-230	27,800	15.00	12.50	26,400	17,200	3.42	2.54	8.50	CR33-48	SL280DF090V48B	3894630
XP17-030-230	28,000	15.50	13.00	26,600	17,200	3.44	2.52	8.70	CR33-48	SLP98DF070XV36B	5137323
XP17-030-230	27,800	15.70	13.20	26,400	17,100	3.44	2.54	8.70	CR33-48	SLP98DF090XV36C	5137324
XP17-030-230	27,800	15.70	13.20	26,400	17,100	3.44	2.54	8.70	CR33-48	SLP98DF090XV48C	5137325
XP17-030-230	27,600	14.00	11.00	27,200	17,800	3.28	2.40	8.20	CR33-48		3839835
XP17-030-230	28,000	16.00	13.00	25,600	16,800	3.50	2.50	8.50	CX34-31	CBWMV-36B-070	4605503
XP17-030-230	28,800	15.70	13.20	25,600	16,900	3.46	2.48	8.50	CX34-31	EL180UH045E36A	5741665
XP17-030-230	28,800	15.70	13.20	25,600	16,900	3.46	2.48	8.50	CX34-31	EL180UH045XE36A	5741817
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CX34-31	EL180UH070E36B	5741883
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CX34-31	EL180UH070XE36B	5742144
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.52	8.50	CX34-31	EL180UH090E48B	5742229
XP17-030-230	29,000	16.00	13.50	25,400	16,700	3.54	2.52	8.50	CX34-31	EL180UH090XE48B	5740329
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	CX34-31	EL195UH045XE36B	4693559
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.54	2.50	8.50	CX34-31	EL195UH070XE36B	4693560
XP17-030-230	29,000	15.70	13.20	25,600	16,900	3.48	2.48	8.50	CX34-31	EL296UH045XE36B	5649767
XP17-030-230	29,000	16.00	13.00	25,600	17,000	3.54	2.50	8.50	CX34-31	EL296UH070XE36B	5649768
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.52	2.50	8.50	CX34-31	EL296UH070XV36B	5054707
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.54	2.52	8.50	CX34-31	SL280UH070V36A	3894604
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.54	2.52	8.50	CX34-31	SL280UH070XV36A	4041571
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CX34-31	SL280UH090V36B	3894605
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CX34-31	SL280UH090V48B	3894606
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.58	2.54	8.50	CX34-31	SL280UH090XV48B	4041755
XP17-030-230	29,000	16.00	13.50	25,600	16,800	3.52	2.50	8.50	CX34-31	SLP98UH070XV36B	5136884
XP17-030-230	28,400	14.50	12.20	26,000	17,300	3.28	2.36	8.20	CX34-31		3839768
XP17-030-230	29,000	16.00	13.00	25,600	16,900	3.50	2.50	8.50	CX34-38	EL180UH045E36A	5741666
XP17-030-230	29,000	16.00	13.00	25,600	16,900	3.50	2.50	8.50	CX34-38	EL180UH045XE36A	5741818
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	CX34-38	EL180UH070E36B	5741884
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	CX34-38	EL180UH070XE36B	5742145
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.58	8.50	CX34-38	EL180UH090E48B	5742230
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.58	8.50	CX34-38	EL180UH090XE48B	5740330
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	CX34-38	EL195UH045XE36B	4693561
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.56	2.54	8.50	CX34-38	EL195UH070XE36B	4693562
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.52	8.50	CX34-38	EL296UH045XE36B	5649769
XP17-030-230	29,200	16.00	13.00	25,600	17,000	3.56	2.54	8.50	CX34-38	EL296UH070XE36B	5649770
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.54	2.52	8.50	CX34-38	EL296UH070XV36B	5054708
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CX34-38	SL280UH070V36A	3894607

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.56	2.54	8.50	CX34-38	SL280UH070XV36A	4041572
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.56	8.50	CX34-38	SL280UH090V36B	3894608
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	CX34-38	SL280UH090V48B	3894609
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	CX34-38	SL280UH090XV48B	4041756
XP17-030-230	29,000	15.00	12.50	25,800	17,100	3.42	2.44	8.50	CX34-38	SLO185UF79/105V42	7087747
XP17-030-230	29,200	16.00	13.50	25,600	16,800	3.54	2.52	8.50	CX34-38	SLP98UH070XV36B	5136885
XP17-030-230	28,800	14.70	12.20	26,200	17,400	3.34	2.40	8.20	CX34-38		3839775
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	CX34-43	EL180UH070E36B	5741885
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	CX34-43	EL180UH070XE36B	5742146
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	CX34-43	EL180UH090E48B	5742231
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	CX34-43	EL180UH090XE48B	5740331
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.50	8.50	CX34-43	EL195UH045XE36B	4693563
XP17-030-230	29,400	16.00	13.50	25,600	17,000	3.56	2.52	8.50	CX34-43	EL195UH070XE36B	4693564
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	CX34-43	EL195UH090XE48C	6350974
XP17-030-230	29,200	16.00	13.00	25,800	16,900	3.54	2.50	8.50	CX34-43	EL296UH045XE36B	5649771
XP17-030-230	29,400	16.00	13.50	25,600	17,000	3.56	2.52	8.50	CX34-43	EL296UH070XE36B	5649772
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.56	2.52	8.50	CX34-43	EL296UH070XV36B	5054709
XP17-030-230	29,400	16.00	13.50	25,600	16,700	3.60	2.54	8.50	CX34-43	EL296UH090XE48C	6350976
XP17-030-230	29,600	16.00	14.00	25,600	16,700	3.64	2.56	8.50	CX34-43	EL296UH090XV36C	5054710
XP17-030-230	29,000	16.00	13.50	25,400	16,600	3.58	2.54	8.50	CX34-43	EL296UH090XV48C	7786586
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.60	2.54	8.50	CX34-43	SL280UH090V36B	3894610
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	CX34-43	SL280UH090V48B	3894611
XP17-030-230	29,600	16.00	13.50	25,600	16,800	3.62	2.56	8.50	CX34-43	SL280UH090XV48B	4041757
XP17-030-230	29,000	15.00	12.50	25,800	17,100	3.42	2.44	8.50	CX34-43	SLO185UF79/105V42	7087748
XP17-030-230	29,400	16.00	13.50	25,600	16,800	3.56	2.52	8.50	CX34-43	SLP98UH070XV36B	5136886
XP17-030-230	29,600	16.00	14.00	25,600	16,700	3.64	2.56	8.50	CX34-43	SLP98UH090XV36C	5136887
XP17-030-230	28,800	14.70	12.20	26,200	17,300	3.34	2.36	8.20	CX34-43		3839782
XP17-036-230	35,400	15.00	12.50	31,800	20,000	3.10	2.40	8.20	C33-38	EL180UH045E36A	5741673
XP17-036-230	35,400	15.00	12.50	31,800	20,000	3.10	2.40	8.20	C33-38	EL180UH045XE36A	5741825
XP17-036-230	35,200	15.70	13.00	31,200	19,600	3.12	2.44	8.50	C33-38	EL180UH070E36B	5741900
XP17-036-230	35,200	15.70	13.00	31,200	19,600	3.12	2.44	8.50	C33-38	EL180UH070XE36B	5742116
XP17-036-230	36,000	15.50	12.70	31,800	20,000	3.22	2.46	8.50	C33-38	EL180UH090E48B	5742251
XP17-036-230	36,000	15.50	12.70	31,800	20,000	3.22	2.46	8.50	C33-38	EL180UH090XE48B	5740348
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.06	2.40	8.20	C33-38	EL195UH045XE36B	4693614
XP17-036-230	35,400	14.70	12.20	31,400	20,200	3.10	2.38	8.20	C33-38	EL195UH070XE36B	4693615
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.06	2.40	8.20	C33-38	EL296UH045XE36B	5649812
XP17-036-230	35,400	14.70	12.20	31,400	20,200	3.10	2.38	8.20	C33-38	EL296UH070XE36B	5649813
XP17-036-230	35,400	15.50	12.70	31,400	19,800	3.12	2.44	8.20	C33-38	EL296UH070XV36B	5054746
XP17-036-230	35,600	15.00	12.50	31,800	20,000	3.14	2.42	8.50	C33-38	SL280UH070V36A	3894674
XP17-036-230	35,600	15.00	12.50	31,800	20,000	3.14	2.42	8.50	C33-38	SL280UH070XV36A	4041582
XP17-036-230	35,400	16.00	13.00	31,200	19,600	3.14	2.46	8.50	C33-38	SL280UH090V36B	3894675
XP17-036-230	35,800	16.00	13.00	31,600	19,800	3.20	2.48	8.50	C33-38	SL280UH090V48B	3894676
XP17-036-230	35,800	16.00	13.00	31,600	19,800	3.20	2.48	8.50	C33-38	SL280UH090XV48B	4041777
XP17-036-230	35,400	15.50	12.70	31,400	19,800	3.12	2.44	8.20	C33-38	SLP98UH070XV36B	5137331
XP17-036-230	35,200	14.50	12.00	32,200	20,400	3.04	2.34	8.20	C33-38		3839906
XP17-036-230	35,600	16.00	13.00	31,200	19,600	3.12	2.44	8.20	C33-43	EL180UH070E36B	5742028
XP17-036-230	36,200	15.70	13.00	31,800	20,000	3.20	2.46	8.50	C33-43	EL180UH090E48B	5740310

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	36,200	16.00	13.00	31,600	19,800	3.22	2.50	8.50	C33-43	EL180UH090E60C	5742489
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	C33-43	EL180UH110E60C	5740474
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	C33-43	EL180UH110XE60C	5740826
XP17-036-230	35,800	14.70	12.20	32,000	20,400	3.06	2.38	8.20	C33-43	EL195UH045XE36B	4693616
XP17-036-230	35,600	15.00	12.20	31,400	20,200	3.08	2.38	8.20	C33-43	EL195UH070XE36B	4693617
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.16	2.46	8.50	C33-43	EL195UH090XE48C	4693618
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	C33-43	EL195UH110XE60C	4693619
XP17-036-230	35,800	14.70	12.20	32,000	20,400	3.06	2.38	8.20	C33-43	EL296UH045XE36B	5649814
XP17-036-230	35,600	15.00	12.20	31,400	20,200	3.08	2.38	8.20	C33-43	EL296UH070XE36B	5649815
XP17-036-230	35,600	15.70	12.70	31,400	19,800	3.10	2.44	8.20	C33-43	EL296UH070XV36B	5054747
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.16	2.46	8.50	C33-43	EL296UH090XE48C	5649816
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-43	EL296UH090XV36C	5054748
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	C33-43	EL296UH090XV48C	5054749
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	C33-43	EL296UH110XE60C	5649817
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	C33-43	EL296UH110XV48C	5685206
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	C33-43	EL296UH110XV60C	5054750
XP17-036-230	35,800	16.00	13.00	31,200	19,600	3.14	2.46	8.50	C33-43	SL280UH090V36B	3894677
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.48	8.50	C33-43	SL280UH090V48B	3894678
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.26	2.50	8.50	C33-43	SL280UH090V60C	3894679
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.48	8.50	C33-43	SL280UH090XV48B	4041778
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.26	2.50	8.50	C33-43	SL280UH090XV60C	4235833
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.48	8.50	C33-43	SL280UH110V60C	3894680
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.48	8.50	C33-43	SL280UH110XV60C	4041984
XP17-036-230	35,600	15.70	12.70	31,400	19,800	3.10	2.44	8.20	C33-43	SLP98UH070XV36B	5137332
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-43	SLP98UH090XV36C	5137333
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	C33-43	SLP98UH090XV48C	5137334
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	C33-43	SLP98UH110XV60C	5137335
XP17-036-230	35,400	14.50	12.00	32,000	20,400	3.00	2.34	8.20	C33-43		3839913
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.02	2.42	8.20	C33-48	EL180UH070E36B	5742026
XP17-036-230	35,800	15.50	12.70	31,600	19,900	3.10	2.44	8.20	C33-48	EL180UH090E48B	5740309
XP17-036-230	35,400	15.70	12.70	31,200	19,700	3.08	2.44	8.20	C33-48	EL180UH090E60C	5742482
XP17-036-230	35,200	15.50	12.70	31,000	19,500	3.04	2.40	8.20	C33-48	EL180UH110E60C	5740469
XP17-036-230	35,200	15.50	12.70	31,000	19,500	3.04	2.40	8.20	C33-48	EL180UH110XE60C	5740821
XP17-036-230	35,000	14.70	12.20	31,000	20,200	3.00	2.36	8.20	C33-48	EL195UH070XE36B	4693682
XP17-036-230	35,200	15.50	12.70	31,000	19,700	3.02	2.40	8.20	C33-48	EL195UH090XE48C	4693683
XP17-036-230	35,600	15.50	12.70	31,400	19,800	3.10	2.44	8.20	C33-48	EL195UH110XE60C	4693684
XP17-036-230	35,000	14.70	12.20	31,000	20,200	3.00	2.36	8.20	C33-48	EL296UH070XE36B	5649880
XP17-036-230	35,000	15.20	12.70	31,000	19,700	3.00	2.40	8.20	C33-48	EL296UH070XV36B	5054751
XP17-036-230	35,200	15.50	12.70	31,000	19,700	3.02	2.40	8.20	C33-48	EL296UH090XE48C	5649881
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.00	2.40	8.20	C33-48	EL296UH090XV36C	5054752
XP17-036-230	35,400	15.70	13.00	31,000	19,600	3.06	2.44	8.20	C33-48	EL296UH090XV48C	5054753
XP17-036-230	35,600	15.50	12.70	31,400	19,800	3.10	2.44	8.20	C33-48	EL296UH110XE60C	5649882
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.12	2.46	8.50	C33-48	EL296UH110XV48C	5685201
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.14	2.46	8.50	C33-48	EL296UH110XV60C	5054754
XP17-036-230	35,200	15.70	13.00	31,000	19,500	3.04	2.42	8.20	C33-48	SL280UH090V36B	3894681
XP17-036-230	35,600	15.70	13.00	31,200	19,700	3.10	2.44	8.20	C33-48	SL280UH090V48B	3894682
XP17-036-230	36,000	15.10	13.00	31,400	19,800	3.16	2.48	8.20	C33-48	SL280UH090V60C	3894683

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	35,600	15.70	13.00	31,200	19,700	3.10	2.44	8.20	C33-48	SL280UH090XV48B	4041779
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.16	2.48	8.20	C33-48	SL280UH090XV60C	4235834
XP17-036-230	35,800	15.70	12.50	31,400	19,900	3.12	2.46	8.20	C33-48	SL280UH110V60C	3894684
XP17-036-230	35,800	15.10	12.50	31,400	19,900	3.12	2.46	8.20	C33-48	SL280UH110XV60C	4041985
XP17-036-230	35,000	15.20	12.70	31,000	19,700	3.00	2.40	8.20	C33-48	SLP98UH070XV36B	5137336
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.00	2.40	8.20	C33-48	SLP98UH090XV36C	5137337
XP17-036-230	35,400	15.70	13.00	31,000	19,600	3.06	2.44	8.20	C33-48	SLP98UH090XV48C	5137338
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.14	2.46	8.50	C33-48	SLP98UH110XV60C	5137339
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-49	EL180UH090E60C	5742484
XP17-036-230	35,800	15.70	13.00	31,400	19,700	3.14	2.48	8.50	C33-49	EL180UH110E60C	5740470
XP17-036-230	35,800	15.70	13.00	31,400	19,700	3.14	2.48	8.50	C33-49	EL180UH110XE60C	5740822
XP17-036-230	36,000	16.00	13.00	31,400	19,900	3.20	2.50	8.50	C33-49	EL195UH090XE48C	4693620
XP17-036-230	36,600	16.00	13.00	31,600	19,900	3.22	2.52	8.50	C33-49	EL195UH110XE60C	4693621
XP17-036-230	36,000	16.00	13.00	31,400	19,900	3.20	2.50	8.50	C33-49	EL296UH090XE48C	5649818
XP17-036-230	35,800	15.70	13.20	31,200	19,700	3.12	2.48	8.50	C33-49	EL296UH090XV36C	5054755
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.50	8.50	C33-49	EL296UH090XV48C	5054756
XP17-036-230	36,600	16.00	13.00	31,600	19,900	3.22	2.52	8.50	C33-49	EL296UH110XE60C	5649819
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.52	8.50	C33-49	EL296UH110XV60C	5054757
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.28	2.54	8.50	C33-49	SL280UH090V60C	3894685
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.28	2.54	8.50	C33-49	SL280UH090XV60C	4235835
XP17-036-230	36,600	15.10	13.00	31,800	20,000	3.24	2.50	8.50	C33-49	SL280UH110V60C	3894686
XP17-036-230	36,600	15.10	13.00	31,800	20,000	3.24	2.50	8.50	C33-49	SL280UH110XV60C	4041986
XP17-036-230	35,800	15.70	13.20	31,200	19,700	3.12	2.48	8.50	C33-49	SLP98UH090XV36C	5137343
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.50	8.50	C33-49	SLP98UH090XV48C	5137344
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.52	8.50	C33-49	SLP98UH110XV60C	5137345
XP17-036-230	35,800	14.50	12.20	32,200	20,600	3.04	2.38	8.20	C33-49		3839941
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.14	2.46	8.50	C33-50/60C	EL180UH090E60C	5742485
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-50/60C	EL180UH110E60C	5740471
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-50/60C	EL180UH110XE60C	5740823
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.14	2.46	8.50	C33-50/60C	EL195UH090XE48C	4693622
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-50/60C	EL195UH110XE60C	4693623
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.14	2.46	8.50	C33-50/60C	EL296UH090XE48C	5649820
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-50/60C	EL296UH090XV36C	5054758
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.12	2.46	8.50	C33-50/60C	EL296UH090XV48C	5054759
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-50/60C	EL296UH110XE60C	5649821
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-50/60C	EL296UH110XV48C	5685222
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-50/60C	EL296UH110XV60C	5054760
XP17-036-230	36,400	15.10	13.00	31,600	19,900	3.24	2.50	8.50	C33-50/60C	SL280UH090V60C	3894687
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	C33-50/60C	SL280UH090XV60C	4235839
XP17-036-230	36,200	15.70	12.50	31,600	19,900	3.18	2.48	8.50	C33-50/60C	SL280UH110V60C	3894688
XP17-036-230	36,200	15.10	12.50	31,600	19,900	3.18	2.48	8.50	C33-50/60C	SL280UH110XV60C	4041989
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	C33-50/60C	SLP98UH090XV36C	5137346
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.12	2.46	8.50	C33-50/60C	SLP98UH090XV48C	5137347
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	C33-50/60C	SLP98UH110XV60C	5137348
XP17-036-230	35,400	14.50	12.00	32,000	20,400	3.00	2.34	8.20	C33-50/60C		3839950
XP17-036-230	35,400	15.70	12.70	32,400	20,400	3.52	2.70	9.20	CBX27UH-036		3839848
XP17-036-230	36,800	16.00	13.50	32,400	20,400	3.56	2.74	9.00	CBX27UH-042		3839849

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	35,000	14.50	12.00	33,000	21,000	3.40	2.60	8.70	CBX32M-036		3839850
XP17-036-230	35,000	14.50	12.00	33,000	21,000	3.40	2.60	8.70	CBX32M-042		3839851
XP17-036-230	36,200	15.00	12.50	33,000	21,000	3.40	2.60	8.70	CBX32M-048		3839852
XP17-036-230	35,400	15.20	12.70	32,600	20,600	3.50	2.68	9.00	CBX32MV-036		3839844
XP17-036-230	37,000	16.50	13.50	32,600	20,400	3.58	2.72	9.20	CBX32MV-048		3839843
XP17-036-230	35,600	15.50	12.70	32,600	20,600	3.54	2.70	9.20	CBX40UHV-036		3839845
XP17-036-230	36,800	16.00	13.00	32,400	20,400	3.54	2.70	9.00	CBX40UHV-042		3839846
XP17-036-230	36,800	16.00	13.50	32,400	20,400	3.54	2.70	9.00	CBX40UHV-048		3839847
XP17-036-230	34,800	15.50	12.70	31,000	19,600	3.08	2.44	8.20	CH33-42	EL180UH070E36B	5742029
XP17-036-230	35,600	15.50	12.70	31,800	20,000	3.18	2.46	8.50	CH33-42	EL180UH090E48B	5740306
XP17-036-230	35,000	14.50	12.00	32,000	20,400	3.04	2.38	8.20	CH33-42	EL195UH045XE36B	4693595
XP17-036-230	34,800	14.70	12.20	31,400	20,200	3.06	2.38	8.20	CH33-42	EL195UH070XE36B	4693596
XP17-036-230	35,000	14.50	12.00	32,000	20,400	3.04	2.38	8.20	CH33-42	EL296UH045XE36B	5649793
XP17-036-230	34,800	14.70	12.20	31,400	20,200	3.06	2.38	8.20	CH33-42	EL296UH070XE36B	5649794
XP17-036-230	34,800	15.20	12.50	31,400	19,800	3.06	2.42	8.20	CH33-42	EL296UH070XV36B	5054743
XP17-036-230	35,000	15.70	12.70	31,200	19,600	3.12	2.46	8.50	CH33-42	SL280UH090V36B	3894693
XP17-036-230	35,400	15.70	12.70	31,400	19,800	3.16	2.48	8.50	CH33-42	SL280UH090V48B	3894694
XP17-036-230	35,400	15.70	12.70	31,400	19,800	3.16	2.48	8.50	CH33-42	SL280UH090XV48B	4041781
XP17-036-230	34,800	15.20	12.50	31,400	19,800	3.06	2.42	8.20	CH33-42	SL98UH070V36B	3894695
XP17-036-230	34,800	15.20	12.50	31,400	19,800	3.06	2.42	8.20	CH33-42	SLP98UH070XV36B	5136890
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.20	2.48	8.50	CH33-43	EL180UH070E36B	5742027
XP17-036-230	36,800	16.00	13.00	32,000	20,200	3.28	2.50	8.50	CH33-43	EL180UH090E48B	5740307
XP17-036-230	36,200	16.00	13.00	31,600	19,800	3.22	2.50	8.50	CH33-43	EL180UH090E60C	5742459
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	CH33-43	EL180UH110E60C	5740444
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	CH33-43	EL180UH110XE60C	5740796
XP17-036-230	36,000	15.70	12.70	31,600	19,900	3.16	2.44	8.50	CH33-43	EL296UH070XV36B	5054739
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-43	EL296UH090XV36C	5054740
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CH33-43	EL296UH090XV48C	5054741
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	CH33-43	EL296UH110XV60C	5054742
XP17-036-230	36,000	15.70	12.70	31,600	19,900	3.16	2.44	8.50	CH33-43	SLP98UH070XV36B	5136879
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-43	SLP98UH090XV36C	5136880
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CH33-43	SLP98UH090XV48C	5136881
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	CH33-43	SLP98UH110XV60C	5136889
XP17-036-230	36,200	15.00	12.50	32,200	20,400	3.14	2.40	8.20	CH33-43B	EL195UH045XE36B	4693597
XP17-036-230	36,000	15.20	12.50	31,600	20,400	3.16	2.42	8.50	CH33-43B	EL195UH070XE36B	4693598
XP17-036-230	35,800	16.00	13.00	31,400	19,800	3.18	2.46	8.50	CH33-43B	EL195UH090XE48C	4693599
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CH33-43B	EL195UH110XE60C	4693600
XP17-036-230	36,200	15.00	12.50	32,200	20,400	3.14	2.40	8.20	CH33-43B	EL296UH045XE36B	5649795
XP17-036-230	36,000	15.20	12.50	31,600	20,400	3.16	2.42	8.50	CH33-43B	EL296UH070XE36B	5649796
XP17-036-230	35,800	16.00	13.00	31,400	19,800	3.18	2.46	8.50	CH33-43B	EL296UH090XE48C	5649797
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CH33-43B	EL296UH110XE60C	5649798
XP17-036-230	36,200	16.00	13.00	31,400	19,700	3.22	2.50	8.50	CH33-43B	SL280UH090V36B	3894689
XP17-036-230	36,600	16.00	13.00	31,800	19,900	3.28	2.52	8.50	CH33-43B	SL280UH090V48B	3894690
XP17-036-230	36,600	16.00	13.00	31,800	19,900	3.28	2.52	8.50	CH33-43B	SL280UH090XV48B	4041780
XP17-036-230	36,000	14.70	12.20	32,400	20,600	3.10	2.38	8.20	CH33-43B		3839959
XP17-036-230	36,200	16.00	13.00	31,400	19,800	3.18	2.48	8.50	CH33-43C	EL296UH110XV48C	5685212
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.28	2.50	8.50	CH33-43C	SL280UH090V60C	3894691

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.28	2.50	8.50	CH33-43C	SL280UH090XV60C	4235836
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.50	8.50	CH33-43C	SL280UH110V60C	3894692
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.50	8.50	CH33-43C	SL280UH110XV60C	4041987
XP17-036-230	35,600	14.50	12.00	32,000	20,400	3.00	2.34	8.20	CH33-43C		3839962
XP17-036-230	35,200	15.70	13.00	31,200	19,600	3.14	2.46	8.50	CH33-44/48	EL180UH070E36B	5742025
XP17-036-230	36,000	15.50	12.70	31,800	20,000	3.24	2.48	8.70	CH33-44/48	EL180UH090E48B	5740308
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.10	2.40	8.20	CH33-44/48	EL195UH045XE36B	4693601
XP17-036-230	35,200	14.70	12.20	31,600	20,200	3.12	2.40	8.20	CH33-44/48	EL195UH070XE36B	4693602
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.10	2.40	8.20	CH33-44/48	EL296UH045XE36B	5649799
XP17-036-230	35,200	14.70	12.20	31,600	20,200	3.12	2.40	8.20	CH33-44/48	EL296UH070XE36B	5649800
XP17-036-230	35,200	15.20	12.70	31,600	19,900	3.14	2.44	8.20	CH33-44/48	EL296UH070XV36B	5054744
XP17-036-230	35,400	15.70	13.00	31,400	19,600	3.20	2.46	8.50	CH33-44/48	SL280UH090V36B	3894696
XP17-036-230	35,800	15.70	13.00	31,600	19,800	3.22	2.48	8.70	CH33-44/48	SL280UH090V48B	3894697
XP17-036-230	35,800	15.70	13.00	31,600	19,800	3.22	2.48	8.70	CH33-44/48	SL280UH090XV48B	4041782
XP17-036-230	35,200	15.20	12.70	31,600	19,900	3.14	2.44	8.20	CH33-44/48	SLP98UH070XV36B	5136891
XP17-036-230	35,200	14.20	12.00	32,200	20,400	3.06	2.34	8.20	CH33-44/48		3839975
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.16	2.46	8.50	CH33-48	EL180UH090E60C	5742460
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-48	EL180UH110E60C	5740445
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-48	EL180UH110XE60C	5740797
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-48	EL296UH090XV36C	5054745
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.14	2.46	8.50	CH33-48	EL296UH090XV48C	5054716
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CH33-48	EL296UH110XV60C	5054717
XP17-036-230	36,400	15.10	13.00	31,600	19,900	3.24	2.50	8.50	CH33-48	SL280UH090V60C	3894698
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	CH33-48	SL280UH090XV60C	4235837
XP17-036-230	36,200	15.70	12.50	31,600	19,900	3.18	2.48	8.50	CH33-48	SL280UH110V60C	3894699
XP17-036-230	36,200	15.10	12.50	31,600	19,900	3.18	2.48	8.50	CH33-48	SL280UH110XV60C	4041988
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CH33-48	SLP98UH090XV36C	5136892
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.14	2.46	8.50	CH33-48	SLP98UH090XV48C	5136844
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CH33-48	SLP98UH110XV60C	5136845
XP17-036-230	35,400	14.50	12.00	32,000	20,400	3.00	2.34	8.20	CH33-48		3839981
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.16	2.46	8.50	CH33-48C	EL195UH090XE48C	4693603
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CH33-48C	EL195UH110XE60C	4693604
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.16	2.46	8.50	CH33-48C	EL296UH090XE48C	5649801
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CH33-48C	EL296UH110XE60C	5649802
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.48	8.50	CH33-48C	EL296UH110XV48C	5685197
XP17-036-230	36,600	16.00	13.00	31,600	19,900	3.26	2.52	8.50	CH33-49	EL180UH090E60C	5742461
XP17-036-230	36,400	16.00	13.00	31,400	19,700	3.22	2.50	8.50	CH33-49	EL180UH110E60C	5740446
XP17-036-230	36,400	16.00	13.00	31,400	19,700	3.22	2.50	8.50	CH33-49	EL180UH110XE60C	5740798
XP17-036-230	36,200	16.00	13.00	31,400	19,900	3.22	2.50	8.50	CH33-49	EL195UH090XE48C	4693605
XP17-036-230	36,800	16.00	13.00	31,800	19,900	3.28	2.50	8.50	CH33-49	EL195UH110XE60C	4693606
XP17-036-230	36,200	16.00	13.00	31,400	19,900	3.22	2.50	8.50	CH33-49	EL296UH090XE48C	5649803
XP17-036-230	35,800	16.00	13.00	31,200	19,700	3.14	2.46	8.50	CH33-49	EL296UH090XV36C	5054718
XP17-036-230	36,200	16.00	13.00	31,400	19,700	3.20	2.48	8.50	CH33-49	EL296UH090XV48C	5054719
XP17-036-230	36,800	16.00	13.00	31,800	19,900	3.28	2.50	8.50	CH33-49	EL296UH110XE60C	5649804
XP17-036-230	36,800	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-49	EL296UH110XV48C	5685187
XP17-036-230	36,800	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-49	EL296UH110XV60C	5054720
XP17-036-230	37,000	15.10	13.00	31,800	20,000	3.30	2.52	8.50	CH33-49	SL280UH090V60C	3894700

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	37,000	16.00	13.00	31,800	20,000	3.30	2.52	8.50	CH33-49	SL280UH090XV60C	4235838
XP17-036-230	36,800	16.00	13.00	31,800	20,000	3.26	2.50	8.50	CH33-49	SL280UH110V60C	3894701
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.26	2.50	8.50	CH33-49	SL280UH110XV60C	4041978
XP17-036-230	35,800	16.00	13.00	31,200	19,700	3.14	2.46	8.50	CH33-49	SLP98UH090XV36C	5136846
XP17-036-230	36,200	16.00	13.00	31,400	19,700	3.20	2.48	8.50	CH33-49	SLP98UH090XV48C	5136847
XP17-036-230	36,800	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-49	SLP98UH110XV60C	5136848
XP17-036-230	35,800	14.70	12.20	32,200	20,600	3.06	2.38	8.20	CH33-49		3839988
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CH33-50/60C	EL180UH090E60C	5742462
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CH33-50/60C	EL180UH110E60C	5740447
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CH33-50/60C	EL180UH110XE60C	5740799
XP17-036-230	35,800	15.70	12.70	31,400	19,800	3.16	2.44	8.50	CH33-50/60C	EL195UH090XE48C	4693607
XP17-036-230	36,200	15.70	13.00	31,600	19,900	3.20	2.48	8.50	CH33-50/60C	EL195UH110XE60C	4693608
XP17-036-230	35,800	15.70	12.70	31,400	19,800	3.16	2.44	8.50	CH33-50/60C	EL296UH090XE48C	5649805
XP17-036-230	35,600	16.00	13.00	31,200	19,600	3.14	2.46	8.50	CH33-50/60C	EL296UH090XV36C	5054721
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.20	2.48	8.50	CH33-50/60C	EL296UH090XV48C	5054722
XP17-036-230	36,200	15.70	13.00	31,600	19,900	3.20	2.48	8.50	CH33-50/60C	EL296UH110XE60C	5649806
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-50/60C	EL296UH110XV48C	5685218
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-50/60C	EL296UH110XV60C	5054723
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.30	2.54	8.50	CH33-50/60C	SL280UH090V60C	3894702
XP17-036-230	36,800	16.00	13.00	31,800	20,000	3.30	2.54	8.50	CH33-50/60C	SL280UH090XV60C	4235827
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.50	8.50	CH33-50/60C	SL280UH110V60C	3894703
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.50	8.50	CH33-50/60C	SL280UH110XV60C	4041979
XP17-036-230	35,600	16.00	13.00	31,200	19,600	3.14	2.46	8.50	CH33-50/60C	SLP98UH090XV36C	5136849
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.20	2.48	8.50	CH33-50/60C	SLP98UH090XV48C	5136850
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.28	2.52	8.50	CH33-50/60C	SLP98UH110XV60C	5136851
XP17-036-230	35,600	14.50	12.00	32,200	20,400	3.06	2.34	8.20	CH33-50/60C		3839997
XP17-036-230	35,400	15.70	13.00	31,600	20,000	3.26	2.58	8.70	CR33-48	EL180DF070E36B	5741557
XP17-036-230	35,600	15.00	12.50	31,800	20,200	3.30	2.58	8.50	CR33-48	EL180DF090E48B	5741582
XP17-036-230	36,000	15.00	12.50	31,800	20,200	3.32	2.62	8.50	CR33-48	EL180DF110E60C	5741595
XP17-036-230	35,800	14.70	12.20	32,400	20,800	3.22	2.52	8.70	CR33-48	EL195DF045XE36B	4693609
XP17-036-230	35,600	15.50	12.70	31,800	20,200	3.24	2.56	8.70	CR33-48	EL195DF070XE48B	4693610
XP17-036-230	35,600	15.70	12.70	31,600	20,200	3.26	2.58	8.70	CR33-48	EL195DF090XE48C	4693680
XP17-036-230	35,800	15.70	13.00	31,800	20,200	3.28	2.60	8.70	CR33-48	EL195DF110XE60C	4693611
XP17-036-230	35,800	14.70	12.20	32,400	20,800	3.22	2.52	8.70	CR33-48	EL296DF045XE36B	5649807
XP17-036-230	35,800	15.20	12.70	32,000	20,400	3.26	2.56	8.70	CR33-48	EL296DF045XV36B	7505736
XP17-036-230	35,600	15.50	12.70	31,800	20,200	3.24	2.56	8.70	CR33-48	EL296DF070XE48B	5649808
XP17-036-230	35,800	15.20	12.50	32,200	20,600	3.26	2.58	8.70	CR33-48	EL296DF070XV48B	7487524
XP17-036-230	35,600	15.70	12.70	31,600	20,200	3.26	2.58	8.70	CR33-48	EL296DF090XE48C	5649878
XP17-036-230	35,800	15.70	13.00	31,800	20,200	3.28	2.60	8.70	CR33-48	EL296DF110XE60C	5649809
XP17-036-230	35,600	15.00	12.50	31,800	20,200	3.26	2.60	8.50	CR33-48	SL280DF090V48B	3894749
XP17-036-230	36,600	15.00	12.50	32,200	20,400	3.42	2.68	8.50	CR33-48	SL280DF090V60C	3894750
XP17-036-230	36,200	15.00	12.50	31,800	20,200	3.36	2.66	8.50	CR33-48	SL280DF110V60C	3894751
XP17-036-230	35,600	15.70	12.70	31,800	20,200	3.26	2.58	8.70	CR33-48	SLP98DF070XV36B	5136852
XP17-036-230	35,600	15.70	13.00	31,800	20,200	3.26	2.60	8.70	CR33-48	SLP98DF090XV36C	5136853
XP17-036-230	35,600	16.00	13.00	31,600	20,000	3.26	2.60	8.50	CR33-48	SLP98DF090XV48C	5136854
XP17-036-230	36,400	15.70	13.20	32,200	20,400	3.36	2.64	9.00	CR33-48	SLP98DF110XV60C	5136855
XP17-036-230	35,400	14.50	12.00	32,400	20,800	3.14	2.46	8.20	CR33-48		3840006

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	36,800	16.00	13.00	32,600	20,400	3.60	2.74	9.00	CR33-50/60	EL180DF110E60C	5741596
XP17-036-230	36,400	15.70	13.00	32,400	20,600	3.54	2.72	9.20	CR33-50/60	EL195DF090XE48C	4693612
XP17-036-230	36,600	15.70	13.00	32,600	20,600	3.56	2.74	9.20	CR33-50/60	EL195DF110XE60C	4693613
XP17-036-230	36,400	15.70	13.00	32,400	20,600	3.54	2.72	9.20	CR33-50/60	EL296DF090XE48C	5649810
XP17-036-230	36,600	15.70	13.00	32,600	20,600	3.54	2.72	9.20	CR33-50/60	EL296DF090XV60C	5537042
XP17-036-230	36,600	15.70	13.00	32,600	20,600	3.56	2.74	9.20	CR33-50/60	EL296DF110XE60C	5649811
XP17-036-230	36,400	15.10	13.00	32,400	20,400	3.56	2.74	9.00	CR33-50/60	SL280DF110V60C	4042160
XP17-036-230	35,800	15.70	12.70	32,200	20,400	3.44	2.68	9.20	CR33-50/60	SLP98DF090XV36C	5136984
XP17-036-230	36,400	15.70	13.00	32,400	20,400	3.52	2.70	9.20	CR33-50/60	SLP98DF090XV48C	5136985
XP17-036-230	36,600	15.70	13.00	32,600	20,600	3.54	2.72	9.20	CR33-50/60	SLP98DF090XV60C	5136986
XP17-036-230	36,600	15.70	13.00	32,600	20,600	3.54	2.72	9.20	CR33-50/60	SLP98DF110XV60C	5136987
XP17-036-230	35,800	14.50	12.00	33,000	21,000	3.30	2.54	8.70	CR33-50/60		4042156
XP17-036-230	35,400	15.00	12.50	31,800	20,000	3.10	2.40	8.20	CX34-38	EL180UH045E36A	5741668
XP17-036-230	35,400	15.00	12.50	31,800	20,000	3.10	2.40	8.20	CX34-38	EL180UH045XE36A	5741820
XP17-036-230	35,200	15.70	13.00	31,200	19,600	3.12	2.44	8.50	CX34-38	EL180UH070E36B	5741890
XP17-036-230	35,200	15.70	13.00	31,200	19,600	3.12	2.44	8.50	CX34-38	EL180UH070XE36B	5742151
XP17-036-230	36,000	15.50	12.70	31,800	20,000	3.22	2.46	8.50	CX34-38	EL180UH090E48B	5742236
XP17-036-230	36,000	15.50	12.70	31,800	20,000	3.22	2.46	8.50	CX34-38	EL180UH090XE48B	5740336
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.06	2.40	8.20	CX34-38	EL195UH045XE36B	4693581
XP17-036-230	35,400	14.70	12.20	31,400	20,200	3.10	2.38	8.20	CX34-38	EL195UH070XE36B	4693582
XP17-036-230	35,400	14.70	12.20	32,000	20,400	3.06	2.40	8.20	CX34-38	EL296UH045XE36B	5649779
XP17-036-230	35,400	14.70	12.20	31,400	20,200	3.10	2.38	8.20	CX34-38	EL296UH070XE36B	5649780
XP17-036-230	35,400	15.50	12.70	31,400	19,800	3.12	2.44	8.20	CX34-38	EL296UH070XV36B	5054724
XP17-036-230	35,600	15.00	12.50	31,800	20,000	3.14	2.42	8.50	CX34-38	SL280UH070V36A	3894659
XP17-036-230	35,600	15.00	12.50	31,800	20,000	3.14	2.42	8.50	CX34-38	SL280UH070XV36A	4041581
XP17-036-230	35,400	16.00	13.00	31,200	19,600	3.14	2.46	8.50	CX34-38	SL280UH090V36B	3894660
XP17-036-230	35,800	16.00	13.00	31,600	19,800	3.20	2.48	8.50	CX34-38	SL280UH090V48B	3894661
XP17-036-230	35,800	16.00	13.00	31,600	19,800	3.20	2.48	8.50	CX34-38	SL280UH090XV48B	4041774
XP17-036-230	35,400	15.50	12.70	31,400	19,800	3.12	2.44	8.20	CX34-38	SLP98UH070XV36B	5136864
XP17-036-230	35,200	14.50	12.00	32,200	20,400	3.04	2.34	8.20	CX34-38		3839853
XP17-036-230	35,600	16.00	13.00	31,200	19,600	3.12	2.44	8.20	CX34-43	EL180UH070E36B	5742024
XP17-036-230	36,200	15.70	13.00	31,800	20,000	3.20	2.46	8.50	CX34-43	EL180UH090E48B	5740305
XP17-036-230	36,200	16.00	13.00	31,600	19,800	3.22	2.50	8.50	CX34-43	EL180UH090E60C	5742455
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	CX34-43	EL180UH110E60C	5740440
XP17-036-230	36,000	16.00	13.00	31,400	19,700	3.18	2.48	8.50	CX34-43	EL180UH110XE60C	5740792
XP17-036-230	35,800	14.70	12.20	32,000	20,400	3.06	2.38	8.20	CX34-43	EL195UH045XE36B	4693583
XP17-036-230	35,600	15.00	12.20	31,400	20,200	3.08	2.38	8.20	CX34-43	EL195UH070XE36B	4693584
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.16	2.46	8.50	CX34-43	EL195UH090XE48C	4693585
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CX34-43	EL195UH110XE60C	4693586
XP17-036-230	35,800	14.70	12.20	32,000	20,400	3.06	2.38	8.20	CX34-43	EL296UH045XE36B	5649781
XP17-036-230	35,600	15.00	12.20	31,400	20,200	3.08	2.38	8.20	CX34-43	EL296UH070XE36B	5649782
XP17-036-230	35,600	15.70	12.70	31,400	19,800	3.10	2.44	8.20	CX34-43	EL296UH070XV36B	5054725
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.16	2.46	8.50	CX34-43	EL296UH090XE48C	5649783
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-43	EL296UH090XV36C	5054726
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CX34-43	EL296UH090XV48C	5054727
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CX34-43	EL296UH110XE60C	5649784
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.22	2.50	8.50	CX34-43	EL296UH110XV48C	5685192

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	CX34-43	EL296UH110XV60C	5054728
XP17-036-230	35,800	16.00	13.00	31,200	19,600	3.14	2.46	8.50	CX34-43	SL280UH090V36B	3894662
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.48	8.50	CX34-43	SL280UH090V48B	3894663
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.26	2.50	8.50	CX34-43	SL280UH090V60C	3894664
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.48	8.50	CX34-43	SL280UH090XV48B	4041775
XP17-036-230	36,600	15.10	13.00	31,800	19,900	3.26	2.50	8.50	CX34-43	SL280UH090XV60C	4235829
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.48	8.50	CX34-43	SL280UH110V60C	3894665
XP17-036-230	36,400	15.10	13.00	31,600	20,000	3.20	2.48	8.50	CX34-43	SL280UH110XV60C	4041980
XP17-036-230	35,600	15.70	12.70	31,400	19,800	3.10	2.44	8.20	CX34-43	SLP98UH070XV36B	5136865
XP17-036-230	35,600	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-43	SLP98UH090XV36C	5136866
XP17-036-230	35,800	16.00	13.00	31,400	19,700	3.16	2.46	8.50	CX34-43	SLP98UH090XV48C	5136867
XP17-036-230	36,400	16.00	13.00	31,600	19,900	3.24	2.50	8.50	CX34-43	SLP98UH110XV60C	5136868
XP17-036-230	35,400	14.50	12.00	32,000	20,400	3.00	2.34	8.20	CX34-43		3839860
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.02	2.42	8.20	CX34-44/48	EL180UH070E36B	5741891
XP17-036-230	35,800	15.50	12.70	31,600	19,900	3.10	2.44	8.20	CX34-44/48	EL180UH090E48B	5742237
XP17-036-230	35,400	15.70	12.70	31,200	19,700	3.08	2.44	8.20	CX34-44/48	EL180UH090E60C	5742456
XP17-036-230	35,200	15.50	12.70	31,000	19,500	3.04	2.40	8.20	CX34-44/48	EL180UH110E60C	5740441
XP17-036-230	35,200	15.50	12.70	31,000	19,500	3.04	2.40	8.20	CX34-44/48	EL180UH110XE60C	5740793
XP17-036-230	35,000	14.70	12.20	31,000	20,200	3.00	2.36	8.20	CX34-44/48	EL195UH070XE36B	4693588
XP17-036-230	35,200	15.50	12.70	31,000	19,700	3.02	2.40	8.20	CX34-44/48	EL195UH090XE48C	4693589
XP17-036-230	35,600	15.50	12.70	31,400	19,800	3.10	2.44	8.20	CX34-44/48	EL195UH110XE60C	4693590
XP17-036-230	35,000	14.70	12.20	31,000	20,200	3.00	2.36	8.20	CX34-44/48	EL296UH070XE36B	5649786
XP17-036-230	35,000	15.20	12.70	31,000	19,700	3.00	2.40	8.20	CX34-44/48	EL296UH070XV36B	5054729
XP17-036-230	35,200	15.50	12.70	31,000	19,700	3.02	2.40	8.20	CX34-44/48	EL296UH090XE48C	5649787
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.00	2.40	8.20	CX34-44/48	EL296UH090XV36C	5054730
XP17-036-230	35,400	15.70	13.00	31,000	19,600	3.06	2.44	8.20	CX34-44/48	EL296UH090XV48C	5054731
XP17-036-230	35,600	15.50	12.70	31,400	19,800	3.10	2.44	8.20	CX34-44/48	EL296UH110XE60C	5649788
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.12	2.46	8.50	CX34-44/48	EL296UH110XV48C	5685181
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.14	2.46	8.50	CX34-44/48	EL296UH110XV60C	5054732
XP17-036-230	35,200	15.70	13.00	31,000	19,500	3.04	2.42	8.20	CX34-44/48	SL280UH090V36B	3894666
XP17-036-230	35,600	15.70	13.00	31,200	19,700	3.10	2.44	8.20	CX34-44/48	SL280UH090V48B	3894667
XP17-036-230	36,000	15.10	13.00	31,400	19,800	3.16	2.48	8.20	CX34-44/48	SL280UH090V60C	3894668
XP17-036-230	35,600	15.70	13.00	31,200	19,700	3.10	2.44	8.20	CX34-44/48	SL280UH090XV48B	4041776
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.16	2.48	8.20	CX34-44/48	SL280UH090XV60C	4235830
XP17-036-230	35,800	15.70	12.50	31,400	19,900	3.12	2.46	8.20	CX34-44/48	SL280UH110V60C	3894669
XP17-036-230	35,800	15.10	12.50	31,400	19,900	3.12	2.46	8.20	CX34-44/48	SL280UH110XV60C	4041981
XP17-036-230	35,000	15.20	12.70	31,000	19,700	3.00	2.40	8.20	CX34-44/48	SLP98UH070XV36B	5136869
XP17-036-230	35,000	15.70	12.70	30,800	19,500	3.00	2.40	8.20	CX34-44/48	SLP98UH090XV36C	5136870
XP17-036-230	35,400	15.70	13.00	31,000	19,600	3.06	2.44	8.20	CX34-44/48	SLP98UH090XV48C	5136871
XP17-036-230	36,000	15.70	13.00	31,400	19,800	3.14	2.46	8.50	CX34-44/48	SLP98UH110XV60C	5136872
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-49	EL180UH090E60C	5742457
XP17-036-230	35,800	15.70	13.00	31,400	19,700	3.14	2.48	8.50	CX34-49	EL180UH110E60C	5740442
XP17-036-230	35,800	15.70	13.00	31,400	19,700	3.14	2.48	8.50	CX34-49	EL180UH110XE60C	5740794
XP17-036-230	36,000	16.00	13.00	31,400	19,900	3.20	2.50	8.50	CX34-49	EL195UH090XE48C	4693591
XP17-036-230	36,600	16.00	13.00	31,600	19,900	3.22	2.52	8.50	CX34-49	EL195UH110XE60C	4693592
XP17-036-230	36,000	16.00	13.00	31,400	19,900	3.20	2.50	8.50	CX34-49	EL296UH090XE48C	5649789
XP17-036-230	35,800	15.70	13.20	31,200	19,700	3.12	2.48	8.50	CX34-49	EL296UH090XV36C	5054733

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.50	8.50	CX34-49	EL296UH090XV48C	5054734
XP17-036-230	36,600	16.00	13.00	31,600	19,900	3.22	2.52	8.50	CX34-49	EL296UH110XE60C	5649790
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.52	8.50	CX34-49	EL296UH110XV60C	5054735
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.28	2.54	8.50	CX34-49	SL280UH090V60C	3894670
XP17-036-230	36,800	15.10	13.00	31,800	20,000	3.28	2.54	8.50	CX34-49	SL280UH090XV60C	4235831
XP17-036-230	36,600	15.10	13.00	31,800	20,000	3.24	2.50	8.50	CX34-49	SL280UH110V60C	3894671
XP17-036-230	36,600	15.10	13.00	31,800	20,000	3.24	2.50	8.50	CX34-49	SL280UH110XV60C	4041982
XP17-036-230	35,800	15.70	13.20	31,200	19,700	3.12	2.48	8.50	CX34-49	SLP98UH090XV36C	5136873
XP17-036-230	36,000	16.00	13.00	31,400	19,800	3.18	2.50	8.50	CX34-49	SLP98UH090XV48C	5136874
XP17-036-230	36,600	16.00	13.00	31,800	20,000	3.26	2.52	8.50	CX34-49	SLP98UH110XV60C	5136875
XP17-036-230	35,800	14.50	12.20	32,200	20,600	3.04	2.38	8.20	CX34-49		3839888
XP17-036-230	35,800	15.70	13.00	31,400	19,800	3.14	2.46	8.50	CX34-50/60C	EL180UH090E60C	5742458
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-50/60C	EL180UH110E60C	5740443
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-50/60C	EL180UH110XE60C	5740795
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.14	2.46	8.50	CX34-50/60C	EL195UH090XE48C	4693593
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-50/60C	EL195UH110XE60C	4693594
XP17-036-230	35,600	15.70	13.00	31,200	19,800	3.14	2.46	8.50	CX34-50/60C	EL296UH090XE48C	5649791
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-50/60C	EL296UH090XV36C	5054736
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.12	2.46	8.50	CX34-50/60C	EL296UH090XV48C	5054737
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-50/60C	EL296UH110XE60C	5649792
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-50/60C	EL296UH110XV48C	5685223
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-50/60C	EL296UH110XV60C	5054738
XP17-036-230	36,400	15.10	13.00	31,600	19,900	3.24	2.50	8.50	CX34-50/60C	SL280UH090V60C	3894672
XP17-036-230	36,400	15.10	13.00	31,600	19,900	3.24	2.50	8.50	CX34-50/60C	SL280UH090XV60C	4235832
XP17-036-230	36,200	15.10	12.50	31,600	19,900	3.18	2.48	8.50	CX34-50/60C	SL280UH110V60C	3894673
XP17-036-230	36,200	14.50	12.50	31,600	19,900	3.18	2.48	8.50	CX34-50/60C	SL280UH110XV60C	4041983
XP17-036-230	35,400	15.70	13.00	31,200	19,600	3.10	2.44	8.20	CX34-50/60C	SLP98UH090XV36C	5136876
XP17-036-230	35,600	16.00	13.00	31,200	19,700	3.12	2.46	8.50	CX34-50/60C	SLP98UH090XV48C	5136877
XP17-036-230	36,200	16.00	13.00	31,600	19,900	3.20	2.50	8.50	CX34-50/60C	SLP98UH110XV60C	5136878
XP17-036-230	35,400	14.50	12.00	32,000	20,400	3.00	2.34	8.20	CX34-50/60C		3839897
XP17-042-230	39,000	14.70	12.00	35,400	22,200	3.08	2.38	8.20	C33-38	EL180UH090E48B	5742252
XP17-042-230	39,000	14.70	12.00	35,400	22,200	3.08	2.38	8.20	C33-38	EL180UH090XE48B	5740349
XP17-042-230	39,000	14.50	12.00	35,600	22,400	3.08	2.38	8.20	C33-38	EL296UH070XV36B	5054816
XP17-042-230	39,500	14.70	12.20	35,400	22,400	3.10	2.40	8.20	C33-38	SL280UH090V36B	3894770
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.08	2.40	8.20	C33-38	SL280UH090V48B	3894771
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.08	2.40	8.20	C33-38	SL280UH090XV48B	4041792
XP17-042-230	39,000	14.50	12.00	35,600	22,400	3.08	2.38	8.20	C33-38	SLP98UH070XV36B	5137367
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.32	2.46	8.70	C33-43	EL180UH090E48B	5742253
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.36	2.48	8.70	C33-43	EL180UH090E60C	5742486
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.32	2.46	8.70	C33-43	EL180UH090XE48B	5740350
XP17-042-230	39,000	15.00	12.50	35,000	22,000	3.34	2.48	8.70	C33-43	EL180UH110E60C	5740463
XP17-042-230	39,000	15.00	12.50	35,000	22,000	3.34	2.48	8.70	C33-43	EL180UH110XE60C	5740815
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.44	8.50	C33-43	EL195UH090XE48C	4693644
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.46	8.70	C33-43	EL195UH110XE60C	4693686
XP17-042-230	38,500	14.20	11.70	35,400	22,600	3.20	2.38	8.20	C33-43	EL296UH070XV36B	5054798
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.44	8.50	C33-43	EL296UH090XE48C	5649842
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	C33-43	EL296UH090XV36C	5054799

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	C33-43	EL296UH090XV48C	5054800
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	C33-43	EL296UH090XV60C	5054801
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.46	8.70	C33-43	EL296UH110XE60C	5649884
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	C33-43	EL296UH110XV48C	5685207
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	C33-43	EL296UH110XV60C	5054802
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-43	SL280UH090V36B	3894772
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	C33-43	SL280UH090V48B	3894773
XP17-042-230	38,500	14.50	12.20	34,600	21,800	3.30	2.46	8.50	C33-43	SL280UH090V60C	3894774
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	C33-43	SL280UH090XV48B	4041793
XP17-042-230	38,500	15.10	12.20	34,600	21,800	3.30	2.46	8.50	C33-43	SL280UH090XV60C	4235849
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.34	2.48	8.70	C33-43	SL280UH110V60C	3894775
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.34	2.48	8.70	C33-43	SL280UH110XV60C	4042005
XP17-042-230	38,500	14.20	11.70	35,400	22,600	3.20	2.38	8.20	C33-43	SLP98UH070XV36B	5137349
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	C33-43	SLP98UH090XV36C	5137350
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	C33-43	SLP98UH090XV48C	5137351
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	C33-43	SLP98UH090XV60C	5137352
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	C33-43	SLP98UH110XV60C	5137353
XP17-042-230	39,000	14.50	12.00	35,000	22,000	2.98	2.32	8.20	C33-48	EL180UH090E48B	5742247
XP17-042-230	39,000	15.00	12.20	35,000	22,000	3.04	2.36	8.20	C33-48	EL180UH090E60C	5742478
XP17-042-230	39,000	14.50	12.00	35,000	22,000	2.98	2.32	8.20	C33-48	EL180UH090XE48B	5740344
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.02	2.36	8.20	C33-48	EL180UH110E60C	5740464
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.02	2.36	8.20	C33-48	EL180UH110XE60C	5740816
XP17-042-230	38,500	14.70	12.00	34,800	22,000	2.98	2.34	8.20	C33-48	EL195UH090XE48C	4693687
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	C33-48	EL195UH110XE60C	4693688
XP17-042-230	38,500	14.70	12.00	34,800	22,000	2.98	2.34	8.20	C33-48	EL296UH090XE48C	5649885
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.00	2.34	8.20	C33-48	EL296UH090XV36C	5054804
XP17-042-230	39,000	14.70	12.00	35,200	22,000	3.02	2.34	8.20	C33-48	EL296UH090XV48C	5054805
XP17-042-230	39,000	14.70	12.20	34,800	22,000	2.98	2.36	8.20	C33-48	EL296UH090XV60C	5054806
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	C33-48	EL296UH110XE60C	5649886
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	C33-48	EL296UH110XV48C	5685190
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	C33-48	EL296UH110XV60C	5054807
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.02	2.34	8.20	C33-48	SL280UH090V36B	3894776
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.00	2.34	8.20	C33-48	SL280UH090V48B	3894777
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.00	2.34	8.20	C33-48	SL280UH090XV48B	4041794
XP17-042-230	39,000	14.70	12.20	35,200	22,000	3.04	2.36	8.20	C33-48	SL280UH110V60C	3894780
XP17-042-230	39,000	14.70	12.20	35,200	22,000	3.04	2.36	8.20	C33-48	SL280UH110XV60C	4042007
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.00	2.34	8.20	C33-48	SLP98UH090XV36C	5137355
XP17-042-230	39,000	14.70	12.00	35,200	22,000	3.02	2.34	8.20	C33-48	SLP98UH090XV48C	5137356
XP17-042-230	39,000	14.70	12.20	34,800	22,000	2.98	2.36	8.20	C33-48	SLP98UH090XV60C	5137357
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	C33-48	SLP98UH110XV60C	5137358
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	C33-49	EL180UH090E60C	5742483
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.22	2.52	8.70	C33-49	EL180UH110E60C	5740468
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.22	2.52	8.70	C33-49	EL180UH110XE60C	5740820
XP17-042-230	39,500	15.00	12.20	35,200	22,000	3.18	2.48	8.70	C33-49	EL195UH090XE48C	4693645
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.24	2.50	8.70	C33-49	EL195UH110XE60C	4693646
XP17-042-230	39,500	15.00	12.20	35,200	22,000	3.18	2.48	8.70	C33-49	EL296UH090XE48C	5649843
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.22	2.52	8.70	C33-49	EL296UH090XV36C	5054808

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	40,000	15.20	12.20	35,400	22,000	3.24	2.50	8.70	C33-49	EL296UH090XV48C	5054809
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	C33-49	EL296UH090XV60C	5054810
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.24	2.50	8.70	C33-49	EL296UH110XE60C	5649844
XP17-042-230	40,000	15.20	12.20	35,400	22,200	3.26	2.54	8.70	C33-49	EL296UH110XV48C	5685220
XP17-042-230	40,000	15.20	12.50	35,400	22,000	3.26	2.52	8.70	C33-49	EL296UH110XV60C	5054811
XP17-042-230	39,500	14.50	12.50	35,000	21,800	3.24	2.54	8.50	C33-49	SL280UH090V60C	3894781
XP17-042-230	39,500	15.10	12.50	35,000	21,800	3.24	2.54	8.50	C33-49	SL280UH090XV60C	4235860
XP17-042-230	40,500	15.20	12.70	35,400	22,000	3.28	2.54	8.70	C33-49	SL280UH110V60C	3894782
XP17-042-230	40,500	15.20	12.70	35,400	22,000	3.28	2.54	8.70	C33-49	SL280UH110XV60C	4042008
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.22	2.52	8.70	C33-49	SLP98UH090XV36C	5137359
XP17-042-230	40,000	15.20	12.20	35,400	22,000	3.24	2.50	8.70	C33-49	SLP98UH090XV48C	5137360
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	C33-49	SLP98UH090XV60C	5137361
XP17-042-230	40,000	15.20	12.50	35,400	22,000	3.26	2.52	8.70	C33-49	SLP98UH110XV60C	5137362
XP17-042-230	39,500	14.00	11.50	36,000	22,800	3.10	2.40	8.50	C33-49		3840107
XP17-042-230	38,500	15.00	12.20	35,000	22,000	3.30	2.44	8.50	C33-50/60C	EL180UH090E60C	5742487
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.28	2.44	8.50	C33-50/60C	EL180UH110E60C	5740472
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.28	2.44	8.50	C33-50/60C	EL180UH110XE60C	5740824
XP17-042-230	38,000	14.70	12.00	34,800	22,000	3.24	2.40	8.50	C33-50/60C	EL195UH090XE48C	4693647
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-50/60C	EL195UH110XE60C	4693648
XP17-042-230	38,000	14.70	12.00	34,800	22,000	3.24	2.40	8.50	C33-50/60C	EL296UH090XE48C	5649845
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	C33-50/60C	EL296UH090XV36C	5054812
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	C33-50/60C	EL296UH090XV48C	5054813
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.24	2.42	8.50	C33-50/60C	EL296UH090XV60C	5054814
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-50/60C	EL296UH110XE60C	5649846
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-50/60C	EL296UH110XV48C	5685208
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-50/60C	EL296UH110XV60C	5054815
XP17-042-230	38,000	15.00	12.20	34,600	21,800	3.26	2.44	8.50	C33-50/60C	SL280UH090V60C	3894783
XP17-042-230	38,000	14.50	12.20	34,600	21,800	3.26	2.44	8.50	C33-50/60C	SL280UH090XV60C	4235861
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	C33-50/60C	SLP98UH090XV36C	5137363
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	C33-50/60C	SLP98UH090XV48C	5137364
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.24	2.42	8.50	C33-50/60C	SLP98UH090XV60C	5137365
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	C33-50/60C	SLP98UH110XV60C	5137366
XP17-042-230	40,000	15.50	12.70	36,200	22,600	3.60	2.58	9.20	CBX27UH-042		3840018
XP17-042-230	40,000	15.20	12.70	36,400	22,600	3.60	2.58	9.20	CBX27UH-048		3840019
XP17-042-230	39,500	14.70	12.20	36,600	23,000	3.50	2.52	9.00	CBX32M-048		3840020
XP17-042-230	40,000	15.70	12.70	36,200	22,600	3.62	2.60	9.20	CBX32MV-048		3840015
XP17-042-230	39,500	15.20	12.70	36,000	22,600	3.54	2.56	9.00	CBX40UHV-042		3840016
XP17-042-230	40,000	15.50	12.70	36,200	22,600	3.60	2.60	9.20	CBX40UHV-048		3840017
XP17-042-230	39,000	15.00	12.20	35,400	22,400	3.36	2.48	8.70	CH33-43	EL180UH090E48B	5742241
XP17-042-230	39,000	15.00	12.20	35,200	22,000	3.34	2.44	8.70	CH33-43	EL180UH090E60C	5742467
XP17-042-230	39,000	15.00	12.20	35,400	22,400	3.36	2.48	8.70	CH33-43	EL180UH090XE48B	5740340
XP17-042-230	38,500	15.00	12.20	35,000	22,000	3.32	2.44	8.50	CH33-43	EL180UH110E60C	5740452
XP17-042-230	38,500	15.00	12.20	35,000	22,000	3.32	2.44	8.50	CH33-43	EL180UH110XE60C	5740804
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.28	2.42	8.50	CH33-43	EL195UH090XE48C	4693631
XP17-042-230	39,000	14.70	12.20	35,200	22,400	3.34	2.46	8.70	CH33-43	EL195UH110XE60C	4693632
XP17-042-230	39,000	14.20	11.70	35,800	22,600	3.32	2.40	8.50	CH33-43	EL296UH070XV36B	5054779
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.28	2.42	8.50	CH33-43	EL296UH090XE48C	5649829

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.44	8.50	CH33-43	EL296UH090XV36C	5054780
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.46	8.70	CH33-43	EL296UH090XV48C	5054781
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CH33-43	EL296UH090XV60C	5054782
XP17-042-230	39,000	14.70	12.20	35,200	22,400	3.34	2.46	8.70	CH33-43	EL296UH110XE60C	5649830
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.48	8.70	CH33-43	EL296UH110XV60C	5054783
XP17-042-230	39,000	14.20	11.70	35,800	22,600	3.32	2.40	8.50	CH33-43	SLP98UH070XV36B	5136910
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.44	8.50	CH33-43	SLP98UH090XV36C	5136911
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.46	8.70	CH33-43	SLP98UH090XV48C	5136912
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CH33-43	SLP98UH090XV60C	5136913
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.48	8.70	CH33-43	SLP98UH110XV60C	5136914
XP17-042-230	39,500	14.70	12.20	35,600	22,400	3.40	2.48	8.70	CH33-43B	SL280UH090V36B	3894784
XP17-042-230	39,000	15.00	12.20	35,400	22,200	3.38	2.46	8.70	CH33-43B	SL280UH090V48B	3894785
XP17-042-230	39,000	15.00	12.20	35,400	22,200	3.38	2.46	8.70	CH33-43B	SL280UH090XV48B	4041798
XP17-042-230	39,000	14.00	11.70	36,000	22,800	3.26	2.38	8.50	CH33-43B		3840129
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.46	8.70	CH33-43C	EL296UH110XV48C	5685211
XP17-042-230	38,500	14.50	12.20	34,600	21,800	3.32	2.46	8.50	CH33-43C	SL280UH090V60C	3894786
XP17-042-230	38,500	15.10	12.20	34,600	21,800	3.32	2.46	8.50	CH33-43C	SL280UH090XV60C	4235864
XP17-042-230	39,000	15.20	12.50	35,200	22,000	3.38	2.46	8.70	CH33-43C	SL280UH110V60C	3894787
XP17-042-230	39,000	15.20	12.50	35,200	22,000	3.38	2.46	8.70	CH33-43C	SL280UH110XV60C	4042011
XP17-042-230	38,000	14.50	12.00	35,400	22,200	3.34	2.44	8.70	CH33-44/48	EL180UH090E48B	5742242
XP17-042-230	38,000	14.50	12.00	35,400	22,200	3.34	2.44	8.70	CH33-44/48	EL180UH090XE48B	5740341
XP17-042-230	38,000	14.00	11.50	35,600	22,600	3.26	2.40	8.50	CH33-44/48	EL296UH070XV36B	5054784
XP17-042-230	38,500	14.50	12.00	35,400	22,400	3.36	2.46	8.70	CH33-44/48	SL280UH090V36B	3894788
XP17-042-230	38,000	14.70	12.00	35,200	22,200	3.34	2.46	8.70	CH33-44/48	SL280UH090V48B	3894789
XP17-042-230	38,000	14.70	12.00	35,200	22,200	3.34	2.46	8.70	CH33-44/48	SL280UH090XV48B	4041799
XP17-042-230	38,000	14.00	11.50	35,600	22,600	3.26	2.40	8.50	CH33-44/48	SLP98UH070XV36B	5136915
XP17-042-230	38,500	15.00	12.20	35,000	22,000	3.32	2.44	8.70	CH33-48	EL180UH090E60C	5742468
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.30	2.44	8.50	CH33-48	EL180UH110E60C	5740453
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.30	2.44	8.50	CH33-48	EL180UH110XE60C	5740805
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	CH33-48	EL296UH090XV36C	5054785
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	CH33-48	EL296UH090XV48C	5054786
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.28	2.42	8.50	CH33-48	EL296UH090XV60C	5054787
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CH33-48	EL296UH110XV60C	5054788
XP17-042-230	38,000	15.00	12.20	34,800	21,800	3.28	2.44	8.50	CH33-48	SL280UH090V60C	3894790
XP17-042-230	38,000	15.00	12.20	34,800	21,800	3.28	2.44	8.50	CH33-48	SL280UH090XV60C	4235865
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.46	8.50	CH33-48	SL280UH110V60C	3894791
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.46	8.50	CH33-48	SL280UH110XV60C	4042012
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	CH33-48	SLP98UH090XV36C	5136916
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	CH33-48	SLP98UH090XV48C	5136917
XP17-042-230	38,500	14.70	12.20	35,000	22,000	3.28	2.42	8.50	CH33-48	SLP98UH090XV60C	5136918
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CH33-48	SLP98UH110XV60C	5136919
XP17-042-230	38,000	14.70	12.00	35,000	22,000	3.26	2.42	8.50	CH33-48C	EL195UH090XE48C	4693633
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.32	2.44	8.50	CH33-48C	EL195UH110XE60C	4693634
XP17-042-230	38,000	14.70	12.00	35,000	22,000	3.26	2.42	8.50	CH33-48C	EL296UH090XE48C	5649831
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.32	2.44	8.50	CH33-48C	EL296UH110XE60C	5649832
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CH33-48C	EL296UH110XV48C	5685191
XP17-042-230	40,000	15.50	12.70	35,400	22,200	3.28	2.44	8.50	CH33-49	EL180UH090E60C	5742469

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	40,000	15.20	12.70	35,400	22,000	3.26	2.40	8.50	CH33-49	EL180UH110E60C	5740454
XP17-042-230	40,000	15.20	12.70	35,400	22,000	3.26	2.40	8.50	CH33-49	EL180UH110XE60C	5740806
XP17-042-230	39,500	15.20	12.50	35,200	22,200	3.22	2.40	8.50	CH33-49	EL195UH090XE48C	4693635
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.26	2.42	8.50	CH33-49	EL195UH110XE60C	4693636
XP17-042-230	39,500	15.20	12.50	35,200	22,200	3.22	2.40	8.50	CH33-49	EL296UH090XE48C	5649833
XP17-042-230	40,000	15.00	12.50	35,600	22,400	3.24	2.40	8.50	CH33-49	EL296UH090XV36C	5054789
XP17-042-230	40,000	15.20	12.50	35,400	22,200	3.24	2.40	8.50	CH33-49	EL296UH090XV48C	5054790
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.22	2.40	8.50	CH33-49	EL296UH090XV60C	5054791
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.26	2.42	8.50	CH33-49	EL296UH110XE60C	5649834
XP17-042-230	40,000	15.20	12.50	35,600	22,200	3.28	2.40	8.50	CH33-49	EL296UH110XV48C	5685221
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.28	2.42	8.50	CH33-49	EL296UH110XV60C	5054792
XP17-042-230	39,500	15.10	12.50	35,000	22,000	3.24	2.42	8.20	CH33-49	SL280UH090V60C	3894792
XP17-042-230	39,500	15.00	12.50	35,000	22,000	3.24	2.42	8.20	CH33-49	SL280UH090XV60C	4235862
XP17-042-230	40,000	15.20	12.70	35,600	22,200	3.28	2.42	8.50	CH33-49	SL280UH110V60C	3894793
XP17-042-230	40,000	15.20	12.70	35,600	22,200	3.28	2.42	8.50	CH33-49	SL280UH110XV60C	4042009
XP17-042-230	40,000	15.00	12.50	35,600	22,400	3.24	2.40	8.50	CH33-49	SLP98UH090XV36C	5136920
XP17-042-230	40,000	15.20	12.50	35,400	22,200	3.24	2.40	8.50	CH33-49	SLP98UH090XV48C	5136921
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.22	2.40	8.50	CH33-49	SLP98UH090XV60C	5136922
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.28	2.42	8.50	CH33-49	SLP98UH110XV60C	5136923
XP17-042-230	40,000	15.20	12.70	35,400	22,200	3.26	2.44	8.50	CH33-50/60C	EL180UH090E60C	5742470
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.24	2.40	8.50	CH33-50/60C	EL180UH110E60C	5740455
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.24	2.40	8.50	CH33-50/60C	EL180UH110XE60C	5740807
XP17-042-230	39,500	15.00	12.50	35,200	22,200	3.20	2.40	8.50	CH33-50/60C	EL195UH090XE48C	4693637
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.26	2.42	8.50	CH33-50/60C	EL195UH110XE60C	4693638
XP17-042-230	39,500	15.00	12.50	35,200	22,200	3.20	2.40	8.50	CH33-50/60C	EL296UH090XE48C	5649835
XP17-042-230	39,500	15.00	12.20	35,600	22,200	3.22	2.38	8.50	CH33-50/60C	EL296UH090XV36C	5054793
XP17-042-230	40,000	15.20	12.50	35,400	22,200	3.24	2.40	8.50	CH33-50/60C	EL296UH090XV48C	5054794
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.22	2.40	8.50	CH33-50/60C	EL296UH090XV60C	5054795
XP17-042-230	40,000	15.20	12.50	35,600	22,400	3.26	2.42	8.50	CH33-50/60C	EL296UH110XE60C	5649836
XP17-042-230	40,000	15.20	12.50	35,600	22,200	3.26	2.40	8.50	CH33-50/60C	EL296UH110XV48C	5685210
XP17-042-230	40,000	15.20	12.50	35,600	22,200	3.26	2.40	8.50	CH33-50/60C	EL296UH110XV60C	5054796
XP17-042-230	39,500	15.10	12.50	35,000	22,000	3.22	2.42	8.20	CH33-50/60C	SL280UH090V60C	3894794
XP17-042-230	39,500	15.10	12.50	35,000	22,000	3.22	2.42	8.20	CH33-50/60C	SL280UH090XV60C	4235863
XP17-042-230	40,000	15.20	12.70	35,600	22,200	3.28	2.42	8.50	CH33-50/60C	SL280UH110V60C	3894795
XP17-042-230	40,000	15.20	12.70	35,600	22,200	3.28	2.42	8.50	CH33-50/60C	SL280UH110XV60C	4042010
XP17-042-230	39,500	15.00	12.20	35,600	22,200	3.22	2.38	8.50	CH33-50/60C	SLP98UH090XV36C	5136924
XP17-042-230	40,000	15.20	12.50	35,400	22,200	3.24	2.40	8.50	CH33-50/60C	SLP98UH090XV48C	5136925
XP17-042-230	39,500	15.20	12.50	35,200	22,000	3.22	2.40	8.50	CH33-50/60C	SLP98UH090XV60C	5136926
XP17-042-230	40,000	15.20	12.50	35,600	22,200	3.26	2.40	8.50	CH33-50/60C	SLP98UH110XV60C	5136927
XP17-042-230	39,500	14.20	11.70	36,200	22,800	3.14	2.32	8.20	CH33-50/60C		3840169
XP17-042-230	38,500	14.50	12.00	35,600	22,600	3.32	2.48	8.50	CR33-48	EL180DF090E48B	5741571
XP17-042-230	39,000	14.50	12.00	35,400	22,400	3.28	2.48	8.50	CR33-48	EL180DF110E60C	5741597
XP17-042-230	38,500	14.20	11.70	35,800	22,800	3.24	2.44	8.50	CR33-48	EL195DF070XE48B	4693639
XP17-042-230	38,500	14.70	12.00	35,400	22,400	3.28	2.48	8.50	CR33-48	EL195DF090XE48C	4693640
XP17-042-230	38,500	14.70	12.00	35,800	22,600	3.30	2.46	8.70	CR33-48	EL195DF110XE60C	4693641
XP17-042-230	38,000	14.20	11.70	35,800	22,600	3.22	2.40	8.50	CR33-48	EL296DF045XV36B	7505737
XP17-042-230	38,500	14.20	11.70	35,800	22,800	3.24	2.44	8.50	CR33-48	EL296DF070XE48B	5649837

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	38,500	14.20	11.70	35,800	22,800	3.24	2.44	8.50	CR33-48	EL296DF070XV48B	7487525
XP17-042-230	38,500	14.70	12.00	35,400	22,400	3.28	2.48	8.50	CR33-48	EL296DF090XE48C	5649838
XP17-042-230	38,500	14.70	12.00	35,800	22,600	3.30	2.46	8.70	CR33-48	EL296DF110XE60C	5649839
XP17-042-230	39,000	14.50	12.00	36,000	22,800	3.30	2.46	8.50	CR33-48	SL280DF090V48B	3894796
XP17-042-230	38,500	14.50	12.20	35,200	22,200	3.30	2.50	8.50	CR33-48	SL280DF090V60C	3894797
XP17-042-230	39,000	14.50	12.00	35,600	22,400	3.34	2.48	8.50	CR33-48	SL280DF110V60C	3894798
XP17-042-230	38,500	14.20	11.70	36,000	22,800	3.24	2.42	8.50	CR33-48	SLP98DF070XV36B	5136928
XP17-042-230	38,500	14.50	12.00	35,800	22,800	3.28	2.46	8.50	CR33-48	SLP98DF090XV36C	5136929
XP17-042-230	38,500	14.70	12.20	35,600	22,600	3.28	2.46	8.50	CR33-48	SLP98DF090XV48C	5136930
XP17-042-230	39,000	14.50	12.00	36,000	22,800	3.32	2.46	8.70	CR33-48	SLP98DF090XV60C	5136931
XP17-042-230	39,000	14.70	12.00	36,000	22,800	3.34	2.48	8.70	CR33-48	SLP98DF110XV60C	5136932
XP17-042-230	39,500	15.00	12.50	36,000	22,600	3.56	2.62	9.20	CR33-50/60	EL180DF110E60C	5741598
XP17-042-230	39,000	14.70	12.00	36,000	22,600	3.50	2.58	9.00	CR33-50/60	EL195DF090XE48C	4693642
XP17-042-230	39,500	15.00	12.20	36,200	22,800	3.56	2.60	9.20	CR33-50/60	EL195DF110XE60C	4693643
XP17-042-230	39,000	14.70	12.00	36,000	22,600	3.50	2.58	9.00	CR33-50/60	EL296DF090XE48C	5649840
XP17-042-230	39,500	15.00	12.20	36,200	22,800	3.56	2.60	9.20	CR33-50/60	EL296DF110XE60C	5649841
XP17-042-230	39,500	15.20	12.50	36,000	22,600	3.58	2.62	9.20	CR33-50/60	SL280DF090V60C	4042170
XP17-042-230	39,500	15.20	12.50	35,800	22,400	3.58	2.62	9.20	CR33-50/60	SL280DF110V60C	4042171
XP17-042-230	39,000	14.70	12.00	36,200	22,800	3.52	2.58	9.00	CR33-50/60	SLP98DF090XV36C	5136988
XP17-042-230	39,000	15.00	12.20	36,000	22,600	3.52	2.58	9.00	CR33-50/60	SLP98DF090XV48C	5136989
XP17-042-230	39,500	14.70	12.20	36,400	22,800	3.56	2.58	9.20	CR33-50/60	SLP98DF090XV60C	5136990
XP17-042-230	39,500	15.00	12.20	36,200	22,800	3.58	2.62	9.20	CR33-50/60	SLP98DF110XV60C	5136991
XP17-042-230	39,000	14.70	12.00	35,400	22,200	3.08	2.38	8.20	CX34-38	EL180UH090E48B	5742238
XP17-042-230	39,000	14.70	12.00	35,400	22,200	3.08	2.38	8.20	CX34-38	EL180UH090XE48B	5740337
XP17-042-230	39,000	14.50	12.00	35,600	22,400	3.08	2.38	8.20	CX34-38	EL296UH070XV36B	5054797
XP17-042-230	39,500	14.70	12.20	35,400	22,400	3.10	2.40	8.20	CX34-38	SL280UH090V36B	3894755
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.08	2.40	8.20	CX34-38	SL280UH090V48B	3894756
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.08	2.40	8.20	CX34-38	SL280UH090XV48B	4041795
XP17-042-230	39,000	14.50	12.00	35,600	22,400	3.08	2.38	8.20	CX34-38	SLP98UH070XV36B	5137326
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.32	2.46	8.70	CX34-43	EL180UH090E48B	5742239
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.36	2.48	8.70	CX34-43	EL180UH090E60C	5742463
XP17-042-230	39,000	14.70	12.20	35,200	22,200	3.32	2.46	8.70	CX34-43	EL180UH090XE48B	5740338
XP17-042-230	39,000	15.00	12.50	35,000	22,000	3.34	2.48	8.70	CX34-43	EL180UH110E60C	5740448
XP17-042-230	39,000	15.00	12.50	35,000	22,000	3.34	2.48	8.70	CX34-43	EL180UH110XE60C	5740800
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.44	8.50	CX34-43	EL195UH090XE48C	4693624
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.46	8.70	CX34-43	EL195UH110XE60C	4693685
XP17-042-230	38,500	14.20	11.70	35,400	22,600	3.20	2.38	8.20	CX34-43	EL296UH070XV36B	5054761
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.44	8.50	CX34-43	EL296UH090XE48C	5649822
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	CX34-43	EL296UH090XV36C	5054762
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CX34-43	EL296UH090XV48C	5054763
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CX34-43	EL296UH090XV60C	5054764
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.36	2.46	8.70	CX34-43	EL296UH110XE60C	5649883
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	CX34-43	EL296UH110XV48C	5685202
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	CX34-43	EL296UH110XV60C	5054765
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-43	SL280UH090V36B	3894757
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	CX34-43	SL280UH090V48B	3894758
XP17-042-230	38,500	14.50	12.20	34,600	21,800	3.30	2.46	8.50	CX34-43	SL280UH090V60C	3894759

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	CX34-43	SL280UH090XV48B	4041796
XP17-042-230	38,500	15.10	12.20	34,600	21,800	3.30	2.46	8.50	CX34-43	SL280UH090XV60C	4235855
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.34	2.48	8.70	CX34-43	SL280UH110V60C	3894760
XP17-042-230	39,000	15.20	12.50	35,000	22,000	3.34	2.48	8.70	CX34-43	SL280UH110XV60C	4042006
XP17-042-230	38,500	14.20	11.70	35,400	22,600	3.20	2.38	8.20	CX34-43	SLP98UH070XV36B	5136856
XP17-042-230	38,500	14.70	12.20	35,000	22,200	3.28	2.44	8.50	CX34-43	SLP98UH090XV36C	5136893
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CX34-43	SLP98UH090XV48C	5136894
XP17-042-230	38,500	15.00	12.20	34,800	22,000	3.30	2.46	8.50	CX34-43	SLP98UH090XV60C	5136895
XP17-042-230	39,000	15.00	12.20	35,200	22,200	3.34	2.48	8.70	CX34-43	SLP98UH110XV60C	5136896
XP17-042-230	39,000	14.50	12.00	35,000	22,000	2.98	2.32	8.20	CX34-44/48	EL180UH090E48B	5742240
XP17-042-230	39,000	15.00	12.20	35,000	22,000	3.04	2.36	8.20	CX34-44/48	EL180UH090E60C	5742464
XP17-042-230	39,000	14.50	12.00	35,000	22,000	2.98	2.32	8.20	CX34-44/48	EL180UH090XE48B	5740339
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.02	2.36	8.20	CX34-44/48	EL180UH110E60C	5740449
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.02	2.36	8.20	CX34-44/48	EL180UH110XE60C	5740801
XP17-042-230	38,500	14.70	12.00	34,800	22,000	2.98	2.34	8.20	CX34-44/48	EL195UH090XE48C	4693625
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	CX34-44/48	EL195UH110XE60C	4693626
XP17-042-230	38,500	14.70	12.00	34,800	22,000	2.98	2.34	8.20	CX34-44/48	EL296UH090XE48C	5649823
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.00	2.34	8.20	CX34-44/48	EL296UH090XV36C	5054767
XP17-042-230	39,000	14.70	12.00	35,200	22,000	3.02	2.34	8.20	CX34-44/48	EL296UH090XV48C	5054768
XP17-042-230	39,000	14.70	12.20	34,800	22,000	2.98	2.36	8.20	CX34-44/48	EL296UH090XV60C	5054769
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	CX34-44/48	EL296UH110XE60C	5649824
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	CX34-44/48	EL296UH110XV48C	5685196
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	CX34-44/48	EL296UH110XV60C	5054770
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.02	2.34	8.20	CX34-44/48	SL280UH090V36B	3894761
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.00	2.34	8.20	CX34-44/48	SL280UH090V48B	3894762
XP17-042-230	39,000	14.70	12.20	35,000	22,000	3.00	2.34	8.20	CX34-44/48	SL280UH090XV48B	4041797
XP17-042-230	39,000	14.70	12.20	35,200	22,000	3.04	2.36	8.20	CX34-44/48	SL280UH110V60C	3894765
XP17-042-230	39,000	14.70	12.20	35,200	22,000	3.04	2.36	8.20	CX34-44/48	SL280UH110XV60C	4042002
XP17-042-230	39,000	14.50	12.00	35,200	22,200	3.00	2.34	8.20	CX34-44/48	SLP98UH090XV36C	5136898
XP17-042-230	39,000	14.70	12.00	35,200	22,000	3.02	2.34	8.20	CX34-44/48	SLP98UH090XV48C	5136899
XP17-042-230	39,000	14.70	12.20	34,800	22,000	2.98	2.36	8.20	CX34-44/48	SLP98UH090XV60C	5136900
XP17-042-230	39,000	14.70	12.00	35,200	22,200	3.04	2.36	8.20	CX34-44/48	SLP98UH110XV60C	5136901
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	CX34-49	EL180UH090E60C	5742465
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.22	2.52	8.70	CX34-49	EL180UH110E60C	5740450
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.22	2.52	8.70	CX34-49	EL180UH110XE60C	5740802
XP17-042-230	39,500	15.00	12.20	35,200	22,000	3.18	2.48	8.70	CX34-49	EL195UH090XE48C	4693627
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.24	2.50	8.70	CX34-49	EL195UH110XE60C	4693628
XP17-042-230	39,500	15.00	12.20	35,200	22,000	3.18	2.48	8.70	CX34-49	EL296UH090XE48C	5649825
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.22	2.52	8.70	CX34-49	EL296UH090XV36C	5054771
XP17-042-230	40,000	15.20	12.20	35,400	22,000	3.24	2.50	8.70	CX34-49	EL296UH090XV48C	5054772
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	CX34-49	EL296UH090XV60C	5054773
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.24	2.50	8.70	CX34-49	EL296UH110XE60C	5649826
XP17-042-230	40,000	15.20	12.20	35,400	22,200	3.26	2.54	8.70	CX34-49	EL296UH110XV48C	5685185
XP17-042-230	40,000	15.20	12.50	35,400	22,000	3.26	2.52	8.70	CX34-49	EL296UH110XV60C	5054774
XP17-042-230	39,500	14.50	12.50	35,000	21,800	3.24	2.54	8.50	CX34-49	SL280UH090V60C	3894766
XP17-042-230	39,500	15.50	12.50	35,000	21,800	3.24	2.54	8.50	CX34-49	SL280UH090XV60C	4235847
XP17-042-230	40,500	15.20	12.70	35,400	22,000	3.28	2.54	8.70	CX34-49	SL280UH110V60C	3894767

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-042-230	40,500	15.20	12.70	35,400	22,000	3.28	2.54	8.70	CX34-49	SL280UH110XV60C	4042003
XP17-042-230	40,000	15.00	12.20	35,400	22,200	3.22	2.52	8.70	CX34-49	SLP98UH090XV36C	5136902
XP17-042-230	40,000	15.20	12.20	35,400	22,000	3.24	2.50	8.70	CX34-49	SLP98UH090XV48C	5136903
XP17-042-230	40,000	15.20	12.50	35,200	22,000	3.24	2.52	8.70	CX34-49	SLP98UH090XV60C	5136904
XP17-042-230	40,000	15.20	12.50	35,400	22,000	3.26	2.52	8.70	CX34-49	SLP98UH110XV60C	5136905
XP17-042-230	39,500	14.00	11.50	36,000	22,800	3.10	2.40	8.50	CX34-49		3840053
XP17-042-230	38,500	15.00	12.20	35,000	22,000	3.30	2.44	8.50	CX34-50/60C	EL180UH090E60C	5742466
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.28	2.44	8.50	CX34-50/60C	EL180UH110E60C	5740451
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.28	2.44	8.50	CX34-50/60C	EL180UH110XE60C	5740803
XP17-042-230	38,000	14.70	12.00	34,800	22,000	3.24	2.40	8.50	CX34-50/60C	EL195UH090XE48C	4693629
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	EL195UH110XE60C	4693630
XP17-042-230	38,000	14.70	12.00	34,800	22,000	3.24	2.40	8.50	CX34-50/60C	EL296UH090XE48C	5649827
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	CX34-50/60C	EL296UH090XV36C	5054775
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	EL296UH090XV48C	5054776
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.24	2.42	8.50	CX34-50/60C	EL296UH090XV60C	5054777
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	EL296UH110XE60C	5649828
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	EL296UH110XV48C	5685216
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	EL296UH110XV60C	5054778
XP17-042-230	38,000	15.00	12.20	34,600	21,800	3.26	2.44	8.50	CX34-50/60C	SL280UH090V60C	3894768
XP17-042-230	38,000	15.00	12.20	34,600	21,800	3.26	2.44	8.50	CX34-50/60C	SL280UH090XV60C	4235848
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.44	8.50	CX34-50/60C	SL280UH110V60C	3894769
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.32	2.44	8.50	CX34-50/60C	SL280UH110XV60C	4042004
XP17-042-230	38,500	14.50	12.00	35,200	22,200	3.26	2.40	8.50	CX34-50/60C	SLP98UH090XV36C	5136906
XP17-042-230	38,500	14.70	12.20	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	SLP98UH090XV48C	5136907
XP17-042-230	38,500	14.70	12.20	34,800	22,000	3.24	2.42	8.50	CX34-50/60C	SLP98UH090XV60C	5136908
XP17-042-230	38,500	14.70	12.00	35,200	22,200	3.30	2.44	8.50	CX34-50/60C	SLP98UH110XV60C	5136909
XP17-048-230	48,000	14.70	12.20	45,000	31,200	3.34	2.42	8.50	C33-49	CBWMV-60C-100	4150373
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	C33-49	EL180UH090E60C	5742488
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.32	2.42	8.70	C33-49	EL180UH110E60C	5740473
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.32	2.42	8.70	C33-49	EL180UH110XE60C	5740825
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.42	8.50	C33-49	EL195UH090XE48C	4693663
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	C33-49	EL195UH110XE60C	4693664
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.42	8.50	C33-49	EL296UH090XE48C	5649861
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	C33-49	EL296UH090XV48C	5054833
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.32	2.40	8.50	C33-49	EL296UH090XV60C	5054834
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	C33-49	EL296UH110XE60C	5649862
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	C33-49	EL296UH110XV48C	5685203
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	C33-49	EL296UH110XV60C	5054835
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.36	2.42	8.70	C33-49	SL280UH090V60C	3894849
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.36	2.42	8.70	C33-49	SL280UH090XV60C	4235871
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	C33-49	SL280UH110V60C	3894850
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	C33-49	SL280UH110XV60C	4042026
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	C33-49	SLP98UH090XV48C	5137368
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.32	2.40	8.50	C33-49	SLP98UH090XV60C	5137370
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	C33-49	SLP98UH110XV60C	5137371
XP17-048-230	47,500	14.00	11.70	46,000	31,800	3.30	2.40	8.50	C33-49		3840223
XP17-048-230	47,500	14.50	12.20	45,000	31,200	3.40	2.48	8.70	C33-60D	EL180UH135E60D	5740966

NOTES:

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- 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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-048-230	47,000	14.20	12.00	45,000	31,400	3.38	2.44	8.70	C33-60D	EL195UH135XE60D	4693665
XP17-048-230	47,000	14.20	12.00	45,000	31,400	3.38	2.44	8.70	C33-60D	EL296UH135XE60D	5649863
XP17-048-230	47,000	14.50	12.20	45,000	31,200	3.38	2.46	8.70	C33-60D	EL296UH135XV60D	5054840
XP17-048-230	47,000	14.50	12.20	45,000	31,000	3.40	2.46	8.70	C33-60D	SL280UH135V60D	3894853
XP17-048-230	47,000	14.50	12.20	45,000	31,200	3.38	2.46	8.70	C33-60D	SLP98UH135XV60D	5137376
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	C33-62C	EL180UH090E60C	5742479
XP17-048-230	49,000	15.20	12.70	45,000	31,000	3.42	2.46	8.70	C33-62C	EL180UH110E60C	5740465
XP17-048-230	49,000	15.20	12.70	45,000	31,000	3.42	2.46	8.70	C33-62C	EL180UH110XE60C	5740817
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	C33-62C	EL195UH090XE48C	4693666
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.46	2.46	8.70	C33-62C	EL195UH110XE60C	4693667
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	C33-62C	EL296UH090XE48C	5649864
XP17-048-230	49,500	15.20	12.70	45,500	31,400	3.44	2.46	8.70	C33-62C	EL296UH090XV48C	5054836
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.44	2.44	8.70	C33-62C	EL296UH090XV60C	5054837
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.46	2.46	8.70	C33-62C	EL296UH110XE60C	5649865
XP17-048-230	49,000	15.00	12.50	45,500	31,400	3.42	2.46	8.70	C33-62C	EL296UH110XV48C	5685193
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	C33-62C	EL296UH110XV60C	5054838
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	C33-62C	SL280UH090V60C	3894851
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	C33-62C	SL280UH090XV60C	4235872
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.48	2.48	8.70	C33-62C	SL280UH110V60C	3894852
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.48	2.48	8.70	C33-62C	SL280UH110XV60C	4042027
XP17-048-230	49,500	15.20	12.70	45,500	31,400	3.44	2.46	8.70	C33-62C	SLP98UH090XV48C	5137372
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.44	2.44	8.70	C33-62C	SLP98UH090XV60C	5137373
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	C33-62C	SLP98UH110XV60C	5137374
XP17-048-230	49,000	14.70	12.00	46,000	31,800	3.36	2.40	8.50	C33-62C		3840230
XP17-048-230	49,000	15.20	12.70	45,500	31,200	3.46	2.48	8.70	C33-62D	EL180UH135E60D	5740967
XP17-048-230	48,500	14.70	12.20	45,000	31,400	3.38	2.44	8.70	C33-62D	EL195UH135XE60D	4693668
XP17-048-230	48,500	14.70	12.20	45,000	31,400	3.38	2.44	8.70	C33-62D	EL296UH135XE60D	5649866
XP17-048-230	48,500	15.20	12.50	45,000	31,200	3.40	2.48	8.70	C33-62D	EL296UH135XV60D	5054839
XP17-048-230	48,500	15.20	12.70	45,000	31,000	3.40	2.48	9.00	C33-62D	SL280UH135V60D	3894854
XP17-048-230	48,500	15.20	12.50	45,000	31,200	3.40	2.48	8.70	C33-62D	SLP98UH135XV60D	5137375
XP17-048-230	48,500	14.20	12.00	46,000	31,800	3.32	2.40	8.50	C33-62D		3840245
XP17-048-230	48,000	15.00	12.50	47,000	31,800	3.48	2.58	9.20	CBX27UH-048		3840193
XP17-048-230	48,000	15.00	12.50	47,000	31,800	3.50	2.58	9.20	CBX27UH-060		3840194
XP17-048-230	48,000	14.70	12.20	47,000	32,000	3.44	2.56	8.50	CBX32M-048		3840195
XP17-048-230	48,000	14.50	12.20	47,000	32,000	3.40	2.52	9.00	CBX32M-060		3840196
XP17-048-230	47,000	15.00	12.50	46,000	31,000	3.40	2.54	8.50	CBX32MV-048		3840288
XP17-048-230	48,000	15.20	12.70	46,000	31,000	3.44	2.54	9.00	CBX32MV-060		3840286
XP17-048-230	48,000	15.20	12.70	45,500	30,800	3.18	2.38	8.50	CBX32MV-068		3840290
XP17-048-230	47,500	15.00	12.50	46,500	31,200	3.46	2.54	9.00	CBX40UHV-048		3840191
XP17-048-230	47,500	15.00	12.50	46,500	31,200	3.46	2.54	9.00	CBX40UHV-060		3840192
XP17-048-230	48,500	15.00	12.50	45,000	31,200	3.36	2.44	8.70	CH33-49	EL180UH090E60C	5742473
XP17-048-230	48,000	14.70	12.20	45,000	31,000	3.34	2.42	8.70	CH33-49	EL180UH110E60C	5740458
XP17-048-230	48,000	14.70	12.20	45,000	31,000	3.34	2.42	8.70	CH33-49	EL180UH110XE60C	5740810
XP17-048-230	48,500	14.70	12.20	45,500	31,200	3.36	2.42	8.70	CH33-49	EL195UH090XE48C	4693655
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.36	2.44	8.70	CH33-49	EL195UH110XE60C	4693656
XP17-048-230	48,500	14.70	12.20	45,500	31,200	3.36	2.42	8.70	CH33-49	EL296UH090XE48C	5649853
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	EL296UH090XV48C	5054825

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	EL296UH090XV60C	5054826
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.36	2.44	8.70	CH33-49	EL296UH110XE60C	5649854
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	EL296UH110XV48C	5685198
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	EL296UH110XV60C	5054827
XP17-048-230	48,500	15.00	12.50	45,500	31,200	3.40	2.44	8.70	CH33-49	SL280UH090V60C	3894855
XP17-048-230	48,500	15.00	12.50	45,500	31,200	3.40	2.44	8.70	CH33-49	SL280UH090XV60C	4235873
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.38	2.44	8.70	CH33-49	SL280UH110V60C	3894856
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.38	2.44	8.70	CH33-49	SL280UH110XV60C	4042028
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	SLP98UH090XV48C	5136941
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	SLP98UH090XV60C	5136942
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.36	2.42	8.70	CH33-49	SLP98UH110XV60C	5136943
XP17-048-230	48,500	14.20	12.00	46,000	31,800	3.32	2.40	8.50	CH33-49		3840249
XP17-048-230	48,000	15.00	12.20	45,000	31,000	3.34	2.44	8.70	CH33-50/60C	EL180UH090E60C	5742474
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.34	2.42	8.70	CH33-50/60C	EL180UH110E60C	5740459
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.34	2.42	8.70	CH33-50/60C	EL180UH110XE60C	5740811
XP17-048-230	48,000	14.70	12.20	45,500	31,200	3.34	2.42	8.70	CH33-50/60C	EL195UH090XE48C	4693657
XP17-048-230	48,000	14.50	12.20	45,000	31,000	3.34	2.44	8.70	CH33-50/60C	EL195UH110XE60C	4693658
XP17-048-230	48,000	14.70	12.20	45,500	31,200	3.34	2.42	8.70	CH33-50/60C	EL296UH090XE48C	5649855
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	EL296UH090XV48C	5054828
XP17-048-230	48,500	14.50	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	EL296UH090XV60C	5054829
XP17-048-230	48,000	14.50	12.20	45,000	31,000	3.34	2.44	8.70	CH33-50/60C	EL296UH110XE60C	5649856
XP17-048-230	48,000	14.50	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	EL296UH110XV48C	5685188
XP17-048-230	48,000	14.50	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	EL296UH110XV60C	5054830
XP17-048-230	48,500	15.00	12.50	45,000	31,200	3.40	2.48	8.70	CH33-50/60C	SL280UH090V60C	3894857
XP17-048-230	48,500	15.00	12.50	45,000	31,200	3.40	2.48	8.70	CH33-50/60C	SL280UH090XV60C	4235874
XP17-048-230	48,500	15.00	12.50	45,000	31,200	3.40	2.48	8.70	CH33-50/60C	SL280UH110V60C	3894858
XP17-048-230	48,500	15.00	12.50	45,000	31,200	3.40	2.48	8.70	CH33-50/60C	SL280UH110XV60C	4042029
XP17-048-230	48,500	14.70	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	SLP98UH090XV48C	5136944
XP17-048-230	48,500	14.50	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	SLP98UH090XV60C	5136945
XP17-048-230	48,000	14.50	12.20	45,500	31,400	3.34	2.42	8.70	CH33-50/60C	SLP98UH110XV60C	5136946
XP17-048-230	48,000	14.20	11.70	46,000	31,800	3.32	2.40	8.50	CH33-50/60C		3840260
XP17-048-230	47,000	14.50	12.00	46,000	31,400	3.10	2.34	8.20	CH33-60D	EL180UH135E60D	5740963
XP17-048-230	47,000	14.20	12.00	46,000	31,800	3.04	2.32	8.20	CH33-60D	EL195UH135XE60D	4693659
XP17-048-230	47,000	14.20	12.00	46,000	31,800	3.04	2.32	8.20	CH33-60D	EL296UH135XE60D	5649857
XP17-048-230	47,000	14.50	12.20	46,000	31,400	3.08	2.32	8.20	CH33-60D	EL296UH135XV60D	5054831
XP17-048-230	46,500	14.50	12.20	45,500	31,200	3.04	2.32	8.20	CH33-60D	SL280UH135V60D	3894859
XP17-048-230	47,000	14.50	12.20	46,000	31,400	3.08	2.32	8.20	CH33-60D	SLP98UH135XV60D	5136947
XP17-048-230	48,500	15.00	12.50	46,000	31,600	3.16	2.38	8.50	CH33-62D	EL180UH135E60D	5740964
XP17-048-230	48,000	14.50	12.20	46,000	31,800	3.14	2.34	8.20	CH33-62D	EL195UH135XE60D	4693660
XP17-048-230	48,000	14.50	12.20	46,000	31,800	3.14	2.34	8.20	CH33-62D	EL296UH135XE60D	5649858
XP17-048-230	48,000	14.70	12.50	46,000	31,600	3.14	2.38	8.20	CH33-62D	EL296UH135XV60D	5054832
XP17-048-230	48,000	15.00	12.50	46,000	31,400	3.14	2.38	8.20	CH33-62D	SL280UH135V60D	3894860
XP17-048-230	48,000	14.70	12.50	46,000	31,600	3.14	2.38	8.20	CH33-62D	SLP98UH135XV60D	5136948
XP17-048-230	48,000	14.00	11.70	46,500	32,000	3.04	2.30	8.20	CH33-62D		3840275
XP17-048-230	48,000	15.00	12.50	47,500	32,200	3.40	2.54	9.00	CR33-50/60	EL180DF110E60C	5741599
XP17-048-230	47,500	14.50	12.00	48,000	32,400	3.36	2.50	8.70	CR33-50/60	EL195DF090XE48C	4693661
XP17-048-230	47,500	14.50	12.20	47,500	32,200	3.36	2.50	8.70	CR33-50/60	EL195DF110XE60C	4693662

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-048-230	47,500	14.50	12.00	48,000	32,400	3.36	2.50	8.70	CR33-50/60	EL296DF090XE48C	5649859
XP17-048-230	47,500	14.50	12.20	47,500	32,200	3.36	2.50	8.70	CR33-50/60	EL296DF110XE60C	5649860
XP17-048-230	48,000	15.00	12.50	48,000	32,200	3.46	2.54	9.00	CR33-50/60	SL280DF090V60C	4016201
XP17-048-230	48,000	15.00	12.50	47,500	32,200	3.44	2.56	9.00	CR33-50/60	SL280DF110V60C	4016202
XP17-048-230	48,000	14.50	12.20	48,000	32,400	3.40	2.50	8.70	CR33-50/60	SLP98DF090XV60C	5136949
XP17-048-230	48,000	14.50	12.20	48,000	32,400	3.40	2.50	8.70	CR33-50/60	SLP98DF110XV60C	5136950
XP17-048-230	47,500	14.00	11.70	48,500	32,800	3.34	2.46	8.70	CR33-50/60		4016194
XP17-048-230	48,000	14.70	12.20	45,000	31,200	3.34	2.42	8.50	CX34-49	CBWMV-60C-100	4150374
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	CX34-49	EL180UH090E60C	5742471
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.32	2.42	8.70	CX34-49	EL180UH110E60C	5740456
XP17-048-230	48,000	15.00	12.50	45,000	31,000	3.32	2.42	8.70	CX34-49	EL180UH110XE60C	5740808
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.42	8.50	CX34-49	EL195UH090XE48C	4693649
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	CX34-49	EL195UH110XE60C	4693650
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.42	8.50	CX34-49	EL296UH090XE48C	5649847
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	CX34-49	EL296UH090XV48C	5054817
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.32	2.40	8.50	CX34-49	EL296UH090XV60C	5054818
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	CX34-49	EL296UH110XE60C	5649848
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	CX34-49	EL296UH110XV48C	5685182
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	CX34-49	EL296UH110XV60C	5054819
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.36	2.42	8.70	CX34-49	SL280UH090V60C	3894843
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.36	2.42	8.70	CX34-49	SL280UH090XV60C	4235869
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	CX34-49	SL280UH110V60C	3894844
XP17-048-230	48,500	15.00	12.50	45,000	31,000	3.34	2.42	8.70	CX34-49	SL280UH110XV60C	4042024
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.30	2.40	8.50	CX34-49	SLP98UH090XV48C	5136933
XP17-048-230	48,500	14.70	12.20	45,000	31,200	3.32	2.40	8.50	CX34-49	SLP98UH090XV60C	5136934
XP17-048-230	48,500	14.70	12.50	45,000	31,200	3.32	2.42	8.50	CX34-49	SLP98UH110XV60C	5136935
XP17-048-230	47,500	14.00	11.70	46,000	31,800	3.30	2.40	8.50	CX34-49		3840197
XP17-048-230	47,500	14.50	12.20	45,000	31,200	3.40	2.48	8.70	CX34-60D	EL180UH135E60D	5740961
XP17-048-230	47,000	14.20	12.00	45,000	31,400	3.38	2.44	8.70	CX34-60D	EL195UH135XE60D	4693651
XP17-048-230	47,000	14.20	12.00	45,000	31,400	3.38	2.44	8.70	CX34-60D	EL296UH135XE60D	5649849
XP17-048-230	47,000	14.50	12.20	45,000	31,200	3.38	2.46	8.70	CX34-60D	EL296UH135XV60D	5054823
XP17-048-230	47,000	14.50	12.20	45,000	31,000	3.40	2.46	8.70	CX34-60D	SL280UH135V60D	3894847
XP17-048-230	47,000	14.50	12.20	45,000	31,200	3.38	2.46	8.70	CX34-60D	SLP98UH135XV60D	5136939
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	CX34-62C	EL180UH090E60C	5742472
XP17-048-230	49,000	15.20	12.70	45,000	31,000	3.42	2.46	8.70	CX34-62C	EL180UH110E60C	5740457
XP17-048-230	49,000	15.20	12.70	45,000	31,000	3.42	2.46	8.70	CX34-62C	EL180UH110XE60C	5740809
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	CX34-62C	EL195UH090XE48C	4693652
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.46	2.46	8.70	CX34-62C	EL195UH110XE60C	4693653
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	CX34-62C	EL296UH090XE48C	5649850
XP17-048-230	49,500	15.20	12.70	45,500	31,400	3.44	2.46	8.70	CX34-62C	EL296UH090XV48C	5054820
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.44	2.44	8.70	CX34-62C	EL296UH090XV60C	5054821
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.46	2.46	8.70	CX34-62C	EL296UH110XE60C	5649851
XP17-048-230	49,000	15.00	12.50	45,500	31,400	3.42	2.46	8.70	CX34-62C	EL296UH110XV48C	5685213
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	CX34-62C	EL296UH110XV60C	5054822
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	CX34-62C	SL280UH090V60C	3894845
XP17-048-230	49,500	15.50	12.70	45,500	31,000	3.48	2.46	8.70	CX34-62C	SL280UH090XV60C	4235870
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.48	2.48	8.70	CX34-62C	SL280UH110V60C	3894846

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.48	2.48	8.70	CX34-62C	SL280UH110XV60C	4042025
XP17-048-230	49,500	15.20	12.70	45,500	31,400	3.44	2.46	8.70	CX34-62C	SLP98UH090XV48C	5136936
XP17-048-230	49,500	15.20	12.70	45,500	31,200	3.44	2.44	8.70	CX34-62C	SLP98UH090XV60C	5136937
XP17-048-230	49,000	15.20	12.50	45,500	31,200	3.44	2.44	8.70	CX34-62C	SLP98UH110XV60C	5136938
XP17-048-230	49,000	14.70	12.00	46,000	31,800	3.36	2.40	8.50	CX34-62C		3840204
XP17-048-230	49,000	15.20	12.70	45,500	31,200	3.46	2.48	8.70	CX34-62D	EL180UH135E60D	5740962
XP17-048-230	48,500	14.70	12.20	45,000	31,400	3.38	2.44	8.70	CX34-62D	EL195UH135XE60D	4693654
XP17-048-230	48,500	14.70	12.20	45,000	31,400	3.38	2.44	8.70	CX34-62D	EL296UH135XE60D	5649852
XP17-048-230	48,500	15.20	12.50	45,000	31,200	3.40	2.48	8.70	CX34-62D	EL296UH135XV60D	5054824
XP17-048-230	48,500	15.20	12.70	45,000	31,000	3.40	2.48	9.00	CX34-62D	SL280UH135V60D	3894848
XP17-048-230	48,500	15.20	12.50	45,000	31,200	3.40	2.48	8.70	CX34-62D	SLP98UH135XV60D	5136940
XP17-048-230	48,500	14.20	12.00	46,000	31,800	3.32	2.40	8.50	CX34-62D		3840219
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.16	2.34	8.50	C33-49	EL180UH090E60C	5742480
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.14	2.34	8.20	C33-49	EL180UH110E60C	5740466
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.14	2.34	8.20	C33-49	EL180UH110XE60C	5740818
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.14	2.34	8.20	C33-49	EL195UH110XE60C	4693677
XP17-060-230	54,000	14.20	11.70	51,000	35,800	3.10	2.32	8.20	C33-49	EL296UH090XV60C	5054851
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.14	2.34	8.20	C33-49	EL296UH110XE60C	5649875
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.12	2.32	8.20	C33-49	EL296UH110XV60C	5054852
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.16	2.36	8.50	C33-49	SL280UH090V60C	3894887
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.16	2.36	8.50	C33-49	SL280UH090XV60C	4235882
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.14	2.36	8.20	C33-49	SL280UH110V60C	3894888
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.14	2.36	8.20	C33-49	SL280UH110XV60C	4042036
XP17-060-230	54,000	14.20	11.70	51,000	35,800	3.10	2.32	8.20	C33-49	SLP98UH090XV60C	5137341
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.12	2.32	8.20	C33-49	SLP98UH110XV60C	5137342
XP17-060-230	55,000	14.00	11.70	51,500	36,200	3.14	2.34	8.20	C33-49		3840371
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.42	8.70	C33-62C	EL180UH090E60C	5742481
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.40	8.70	C33-62C	EL180UH110E60C	5740467
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.40	8.70	C33-62C	EL180UH110XE60C	5740819
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.28	2.40	8.50	C33-62C	EL195UH110XE60C	4693678
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.28	2.40	8.50	C33-62C	EL296UH110XE60C	5649876
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.40	8.70	C33-62C	SL280UH090V60C	3894884
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.40	8.70	C33-62C	SL280UH090XV60C	4235892
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.28	2.40	8.70	C33-62C	SL280UH110V60C	3894885
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.28	2.40	8.70	C33-62C	SL280UH110XV60C	4042041
XP17-060-230	56,500	14.20	12.00	52,000	36,200	3.28	2.38	8.50	C33-62C		3840358
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.42	8.70	C33-62D	EL180UH135E60D	5740968
XP17-060-230	56,000	14.20	12.00	51,000	36,200	3.26	2.40	8.50	C33-62D	EL195UH135XE60D	4693679
XP17-060-230	56,000	14.20	12.00	51,000	36,200	3.26	2.40	8.50	C33-62D	EL296UH135XE60D	5649877
XP17-060-230	56,000	14.70	12.20	51,000	35,800	3.24	2.40	8.50	C33-62D	EL296UH135XV60D	5054850
XP17-060-230	56,000	15.00	12.50	51,000	35,400	3.30	2.44	8.70	C33-62D	SL280UH135V60D	3894886
XP17-060-230	56,000	14.70	12.20	51,000	35,800	3.24	2.40	8.50	C33-62D	SLP98UH135XV60D	5137340
XP17-060-230	56,000	14.20	11.70	52,000	36,200	3.22	2.36	8.50	C33-62D		3840367
XP17-060-230	55,500	14.50	12.00	53,000	36,400	3.36	2.50	9.00	CBX27UH-060		3840334
XP17-060-230	55,500	14.50	12.00	53,500	36,600	3.34	2.48	8.70	CBX32M-060		3840335
XP17-060-230	56,000	15.00	12.50	52,500	36,000	3.34	2.52	9.00	CBX32MV-060		3840331
XP17-060-230	56,000	15.00	12.50	51,000	35,400	3.32	2.46	8.70	CBX32MV-068		3840332

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-060-230	55,500	14.70	12.20	53,000	36,200	3.34	2.50	9.00	CBX40UHV-060		3840333
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CH33-49	EL195UH110XE60C	4693672
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CH33-49	EL296UH090XV60C	5054846
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CH33-49	EL296UH110XE60C	5649870
XP17-060-230	55,000	14.20	11.70	51,500	36,000	3.22	2.38	8.50	CH33-49	EL296UH110XV60C	5054847
XP17-060-230	55,000	14.50	12.00	51,500	35,800	3.26	2.40	8.50	CH33-49	SL280UH090V60C	3894890
XP17-060-230	55,000	14.50	12.00	51,500	35,800	3.26	2.40	8.50	CH33-49	SL280UH090XV60C	4235883
XP17-060-230	55,000	14.20	12.00	51,500	35,800	3.24	2.40	8.50	CH33-49	SL280UH110V60C	3894891
XP17-060-230	55,000	14.20	12.00	51,500	35,800	3.24	2.40	8.50	CH33-49	SL280UH110XV60C	4042037
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CH33-49	SLP98UH090XV60C	5136956
XP17-060-230	55,000	14.20	11.70	51,500	36,000	3.22	2.38	8.50	CH33-49	SLP98UH110XV60C	5136957
XP17-060-230	54,500	14.00	11.70	51,500	36,000	3.18	2.36	8.50	CH33-49		3840384
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.18	2.38	8.50	CH33-50/60C	EL180UH090E60C	5742477
XP17-060-230	54,000	14.00	11.70	51,000	35,800	3.16	2.38	8.50	CH33-50/60C	EL180UH110E60C	5740462
XP17-060-230	54,000	14.00	11.70	51,000	35,800	3.16	2.38	8.50	CH33-50/60C	EL180UH110XE60C	5740814
XP17-060-230	54,000	14.00	11.70	51,000	35,800	3.14	2.36	8.20	CH33-50/60C	EL195UH110XE60C	4693673
XP17-060-230	54,000	14.00	11.70	51,500	35,800	3.14	2.34	8.20	CH33-50/60C	EL296UH090XV60C	5054848
XP17-060-230	54,000	14.00	11.70	51,000	35,800	3.14	2.36	8.20	CH33-50/60C	EL296UH110XE60C	5649871
XP17-060-230	54,000	14.00	11.70	51,000	35,600	3.12	2.34	8.20	CH33-50/60C	EL296UH110XV60C	5054849
XP17-060-230	54,500	14.20	11.70	51,500	35,800	3.24	2.40	8.50	CH33-50/60C	SL280UH090V60C	3894892
XP17-060-230	54,500	14.20	11.70	51,500	35,800	3.24	2.40	8.50	CH33-50/60C	SL280UH090XV60C	4235884
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.18	2.40	8.50	CH33-50/60C	SL280UH110V60C	3894893
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.18	2.40	8.50	CH33-50/60C	SL280UH110XV60C	4042038
XP17-060-230	54,000	14.00	11.70	51,500	35,800	3.14	2.34	8.20	CH33-50/60C	SLP98UH090XV60C	5136958
XP17-060-230	54,000	14.00	11.70	51,000	35,600	3.12	2.34	8.20	CH33-50/60C	SLP98UH110XV60C	5136959
XP17-060-230	54,500	14.00	11.70	51,500	36,000	3.16	2.36	8.50	CH33-50/60C		3840393
XP17-060-230	54,500	14.00	11.50	51,000	36,200	3.16	2.36	8.50	CH33-60D	EL195UH135XE60D	4693674
XP17-060-230	54,500	14.00	11.50	51,000	36,200	3.16	2.36	8.50	CH33-60D	EL296UH135XE60D	5649872
XP17-060-230	54,500	14.20	11.70	51,000	35,600	3.18	2.38	8.50	CH33-60D	EL296UH135XV60D	5054845
XP17-060-230	54,500	14.20	11.70	51,000	35,600	3.18	2.38	8.50	CH33-60D	SLP98UH135XV60D	5136955
XP17-060-230	54,500	14.00	11.70	51,000	36,200	3.18	2.36	8.50	CH33-62D	EL195UH135XE60D	4693675
XP17-060-230	54,500	14.00	11.70	51,000	36,200	3.18	2.36	8.50	CH33-62D	EL296UH135XE60D	5649873
XP17-060-230	54,500	14.50	12.00	51,000	35,600	3.20	2.38	8.50	CH33-62D	EL296UH135XV60D	5054844
XP17-060-230	55,000	14.70	12.20	50,500	35,400	3.24	2.42	8.70	CH33-62D	SL280UH135V60D	3894889
XP17-060-230	54,500	14.50	12.00	51,000	35,600	3.20	2.38	8.50	CH33-62D	SLP98UH135XV60D	5136954
XP17-060-230	55,000	14.00	11.70	51,500	36,200	3.16	2.36	8.50	CH33-62D		3840380
XP17-060-230	54,000	14.20	11.70	54,500	37,000	3.22	2.46	8.70	CR33-50/60	EL195DF110XE60C	4693676
XP17-060-230	54,000	14.20	11.70	54,500	37,000	3.22	2.46	8.70	CR33-50/60	EL296DF110XE60C	5649874
XP17-060-230	54,500	14.20	11.70	54,500	37,000	3.24	2.46	8.70	CR33-50/60	SL280DF090V60C	4042181
XP17-060-230	54,500	14.50	12.00	54,000	37,000	3.24	2.48	8.70	CR33-50/60	SL280DF110V60C	4042182
XP17-060-230	53,500	14.00	11.50	54,500	37,000	3.16	2.42	8.70	CR33-50/60	SLP98DF110XV60C	6507220
XP17-060-230	54,500	14.00	11.50	55,000	37,400	3.22	2.42	8.70	CR33-50/60		4042214
XP17-060-230	54,500	14.00	11.50	55,000	37,400	3.22	2.42	8.70	CR33-60		4042183
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.16	2.34	8.50	CX34-49	EL180UH090E60C	5742475
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.14	2.34	8.20	CX34-49	EL180UH110E60C	5740460
XP17-060-230	55,000	14.20	12.00	51,000	35,600	3.14	2.34	8.20	CX34-49	EL180UH110XE60C	5740812
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.14	2.34	8.20	CX34-49	EL195UH110XE60C	4693669

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 (order separately).

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

AHRI SYSTEM MATCHES

Model No.	Cooling Capacity	SEER	EER	Heat Capacity		Heat COP		HSPF (IV)	Coil or Air Handler	Furnace	AHRI Reference
				High	Low	High	Low				
XP17-060-230	54,000	14.20	11.70	51,000	35,800	3.10	2.32	8.20	CX34-49	EL296UH090XV60C	5054842
XP17-060-230	54,500	14.20	11.70	51,000	35,800	3.14	2.34	8.20	CX34-49	EL296UH110XE60C	5649867
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.12	2.32	8.20	CX34-49	EL296UH110XV60C	5054843
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CX34-49	SL280UH090V60C	3894882
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.16	2.36	8.50	CX34-49	SL280UH090XV60C	4235891
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.14	2.36	8.20	CX34-49	SL280UH110V60C	3894883
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.14	2.36	8.20	CX34-49	SL280UH110XV60C	4042040
XP17-060-230	54,000	14.20	11.70	51,000	35,800	3.10	2.32	8.20	CX34-49	SLP98UH090XV60C	5136952
XP17-060-230	55,000	14.20	11.70	51,000	35,800	3.12	2.32	8.20	CX34-49	SLP98UH110XV60C	5136953
XP17-060-230	55,000	14.00	11.70	51,500	36,200	3.14	2.34	8.20	CX34-49		3840349
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.42	8.70	CX34-62C	EL180UH090E60C	5742476
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.40	8.70	CX34-62C	EL180UH110E60C	5740461
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.40	8.70	CX34-62C	EL180UH110XE60C	5740813
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.28	2.40	8.50	CX34-62C	EL195UH110XE60C	4693670
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.24	2.38	8.50	CX34-62C	EL296UH090XV60C	5054853
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.28	2.40	8.50	CX34-62C	EL296UH110XE60C	5649868
XP17-060-230	55,500	14.70	12.20	51,000	35,600	3.22	2.38	8.50	CX34-62C	EL296UH110XV60C	5054854
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.40	8.70	CX34-62C	SL280UH090V60C	3894879
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.30	2.40	8.70	CX34-62C	SL280UH090XV60C	4235881
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.28	2.40	8.70	CX34-62C	SL280UH110V60C	3894880
XP17-060-230	56,000	14.70	12.20	51,500	35,800	3.28	2.40	8.70	CX34-62C	SL280UH110XV60C	4042039
XP17-060-230	55,500	14.50	12.00	51,500	35,800	3.24	2.38	8.50	CX34-62C	SLP98UH090XV60C	5137377
XP17-060-230	55,500	14.70	12.20	51,000	35,600	3.22	2.38	8.50	CX34-62C	SLP98UH110XV60C	5137378
XP17-060-230	56,500	14.20	12.00	52,000	36,200	3.28	2.38	8.50	CX34-62C		3840336
XP17-060-230	56,000	14.70	12.00	51,500	35,800	3.28	2.42	8.70	CX34-62D	EL180UH135E60D	5740965
XP17-060-230	56,000	14.20	12.00	51,000	36,200	3.26	2.40	8.50	CX34-62D	EL195UH135XE60D	4693671
XP17-060-230	56,000	14.20	12.00	51,000	36,200	3.26	2.40	8.50	CX34-62D	EL296UH135XE60D	5649869
XP17-060-230	56,000	14.70	12.20	51,000	35,800	3.24	2.40	8.50	CX34-62D	EL296UH135XV60D	5054841
XP17-060-230	56,000	15.00	12.50	51,000	35,400	3.30	2.44	8.70	CX34-62D	SL280UH135V60D	3894881
XP17-060-230	56,000	14.70	12.20	51,000	35,800	3.24	2.40	8.50	CX34-62D	SLP98UH135XV60D	5136951
XP17-060-230	56,000	14.20	11.70	52,000	36,200	3.22	2.36	8.50	CX34-62D		3840345

NOTES:

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

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

REVISIONS

Sections	Description of Change
AHRI System Matches	Updated



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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.

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