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Project Title:	4-HERS-01 Home Energy Rating System			
TN #:	249866			
Document Title:	Lennox Heat Pump			
Description:	Heat pump Specs			
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HEAT PUMP OUTDOOR UNITS



RESIDENTIAL PRODUCT SPECIFICATIONS

EL17XP1 ELITE® Series R-410A - 60 Hz

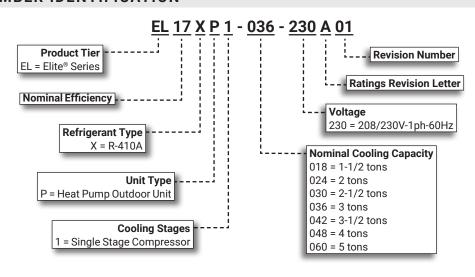
Bulletin No. 211008 January 2023 Supersedes September 2022





SEER2 up to 17.0 / SEER up to 18.6 HSPF2 up to 8.5 / HSPF up to 10.6 1.5 to 5 Tons Cooling Capacity - 18,000 to 58,000 Btuh Heating Capacity - 16,200 to 54,500 Btuh

MODEL NUMBER IDENTIFICATION



FEATURE HIGHLIGHTS



- 1. Outdoor Coil Fan
- 2. Quantum™ Coil
- 3. High Pressure Switch
- 4. Low Pressure Switch
- 5. Expansion Valve Outdoor Unit
- 6. Four-Way Reversing Valve
- 7. Hi-Capacity Liquid Line Drier
- 8. Scroll Compressor
- 9. Compressor Sound Dampening System
- 10. Defrost Control
- 11. Heavy Gauge Steel Cabinet
- 12. SmartHinge™ Louvered Coil Protection
- 13. Refrigerant Line Connections

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APPROVALS AND WARRANTY

APPROVALS

- AHRI Certified to AHRI Standard 210/240-2023
- For AHRI Certified system match-ups and expanded ratings, visit www.LennoxPros.com
- ENERGY STAR® certified
- · Sound rated to AHRI Standard 270-2008 test conditions
- Tested in the Lennox Research Laboratory environmental test room
- Rated according to U.S. Department of Energy (DOE) test procedures
- · Units and components UL, NEC, and CEC bonded for grounding to meet safety standards for servicing
- ETL certified (U.S. and Canada)
- ISO 9001 Registered Manufacturing Quality System

WARRANTY

- · Compressor:
 - Limited ten years in residential installations
 - · Limited five years in non-residential installations
- · All other covered components:
 - Limited five years in residential installations
 - Limited one year in non-residential installations

NOTE - Refer to Lennox® Basic Limited Warranty at www.Lennox.com for additional details.

FEATURES

APPLICATIONS

- 1.5 through 5 tons
- · Sound levels as low as 71 dBA
- · Single phase power supply
- · Vertical air discharge
- Applicable to indoor air handlers or gas furnaces with indoor add-on coils
- · Shipped completely factory assembled, piped and wired
- Factory test operated
- **NOTE** 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)
- **NOTE** Installer must set outdoor unit, connect refrigerant lines and make electrical connections to complete job

REFRIGERATION SYSTEM

R-410A Refrigerant

- · Non-chlorine, ozone friendly
- · Unit is factory pre-charged
- **NOTE** Total system refrigerant charge is dependent on outdoor unit size, indoor unit size and refrigerant line length
- NOTE Refer to the unit-mounted charging sticker to determine correct amount of charge required

1 Outdoor Coil Fan

- · Direct drive fan
- · Vertical air discharge
- Totally enclosed fan motor
- PSC motor (018, 024, 030 and 036 models)
- ECM motor (042, 048 and 060 models)
- Inherently protected
- Fan guard constructed of corrosion-resistant PVC (polyvinyl chloride) coated steel

2 Quantum™ Coil

- · Lennox designed and fabricated coil
- Enhanced aluminum alloy tube/enhanced fin coil
- Ripple-edged aluminum fins
- Aluminum tube construction
- Lanced fins for maximum fin surface exposure
- · Fin collars grip tubing for maximum contact area
- Flared shoulder tubing connections
- Factory tested under high pressure
- · Entire coil is accessible for cleaning

3 High Pressure Switch

- Protects the system from high pressure conditions that can be a result of fan failure or a blocked/dirty coil
- Automatic reset

4 Low Pressure Switch

- Shuts off unit if suction pressure falls below setting
- Provides loss of charge and freeze-up protection
- Automatic reset

FEATURES

REFRIGERATION SYSTEM (continued)

- 5 Expansion Valve Outdoor Unit
 - Designed and sized for heat pump systems
 - Sensing bulb senses evaporator suction temperature during heating cycle
- 6 Four-Way Reversing Valve
 - Rapid changeover of refrigerant flow direction from cooling to heating and vice versa
 - Operates on pressure differential between outdoor unit and indoor unit of the system
 - · Factory installed
- 7 High-Capacity Liquid Line Drier
 - · Factory installed in the liquid line
 - · Drier traps moisture or dirt
 - 100% molecular-sieve, bead type, bi-flow drier

Optional Accessories

Check/Expansion Valve Kits

- · Field installed on certain indoor units
- See TXV Usage table
- · Chatleff style fitting

Freezestat

- Installs on or near the vapor line of the indoor coil or on the suction line
- Senses suction line temperature
- Cycles compressor off when suction line temperature falls below it's setpoint
- Opens at 29°F and closes at 58°F
- Installs on or near the discharge line of the evaporator or on the suction line

Refrigerant Line Kits

- Refrigerant lines are shipped refrigeration clean.
- Lines are cleaned, dried, pressurized and sealed at factory
- · Suction line fully insulated
- Lines are stubbed at both ends

COMPRESSOR



Scroll Compressor

- High efficiency with uniform suction flow
- Constant discharge flow, high volumetric efficiency and quiet operation
- 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



Scroll Compressor Operation

- Two involute spiral scrolls matched together 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
- 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

Crankcase Heater (036, 042, 048, 060 models)

 Protects against refrigerant migration that can occur during low ambient operation

9 Compressor Sound Dampening System

- Polyethylene compressor cover
- · 2-inch thick batt of fiberglass insulation
- · Hook and loop fastening tape on all open edges

Optional Accessories

Compressor Crankcase Heater (018, 024, 030 models)

 Protects against refrigerant migration that can occur during low ambient operation

FEATURES

CONTROLS

10 Defrost Control

- Time/temperature defrost control is furnished as standard equipment
- Control initiates a defrost cycle every 30, 60 or 90 minutes of compressor "on" time at outdoor coil temperatures below 42°F
- Factory setting is 90 minutes
- · Anti-short cycle, timed-off control (5 minutes)
- Compressor delay (30 seconds, field selectable) for cycling the compressor in and out of the defrost mode
- High and low pressure switch monitoring with five-trip lockout
- Two diagnostic LEDs furnished as an aid in troubleshooting.
- Conveniently located in control box

Optional Accessories

E30 Smart Wi-Fi Thermostat

- Wi-Fi enabled, electronic 7-day, universal, multi-stage, programmable, touchscreen thermostat
- · 3 Heat/2 Cool
- · Auto-changeover
- 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 read 7 in. color touchscreen (measured diagonally)
- LCD display with backlight shows the current and set temperature, time, inside relative humidity, system status (operating mode and schedules) and outside temperature (optional outdoor sensor required)
- Smooth Setback Recovery starts system early to achieve setpoint at start of program period
- Compressor short-cycle protection (5 minutes)
- Up to four separate schedules are available plus Schedule IQ™
- One-Touch Away Mode A quick and easy way to set the cooling and heating setpoints while away
- Smart Away[™] Uses geo-fencing technology to determine when the homeowner is within a predetermined distance from the home to operate the system when leaving, away and arriving
- Wi-Fi remote monitoring and adjustment through a home wireless network for desktop PCs, laptops and apps for smartphones or tablets
- Smart home automation compatible with Apple HomeKit[™], Amazon Alexa[®], Google Assistant and IFTTT
- Service Dashboard features online real-time monitoring of installed Lennox® smart thermostats

- High Definition Color Display with Subbase, Smart Hub Controller, wallplate (for retrofit installations) furnished for easy installation
- **NOTE** See the Lennox® E30 Smart Wi-Fi Thermostat Product Specifications bulletin for more information

Remote Outdoor Temperature Sensor

- Used with the Lennox® E30 Smart Thermostat
- Outdoor sensor allows thermostat to display outdoor temperature
- Sensor is auto-detected when connected to thermostat
- **NOTE** Sensor is required for high and low balance points option.
- NOTE Sensor is required for Enhanced
 Dehumidification Accessory (EDA) applications.

Thermostat

7:28 pm

- · Thermostat is not furnished with unit
- · See Lennox Price Book for selection

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

Compressor Low Ambient Cut-Off

 Non-adjustable switch (low ambient cut-out) prevents compressor operation when outdoor temperature is below 35°F

Indoor Blower Off Delay Relay

Delays the indoor blower-off time during the cooling cycle

Low Ambient Kit

- Heat pump in the cooling mode will operate satisfactorily down to 45°F outdoor air temperature without any additional controls
- Allows unit to operate properly down to 30°F in the cooling mode
- NOTE Crankcase heater (optional for -018-024-030 models) and freezestat should be installed on compressors equipped with a low ambient kit
- **NOTE** A compressor lock-out thermostat should be added to terminate compressor operation below recommended operation conditions

Mild Weather Kit

- Heat pump units operate satisfactorily in the heating mode at outdoor air temperatures up to 75°F
- Allows heating operation above 75°F

Monitor Kit - Service Light

- · Ambient compensating thermistor
- · Service light thermostat
- · For thermostats requiring indicator light inputs

FEATURES

CONTROLS (continued)

Optional Accessories (continued)

Outdoor Thermostat Kit

- Outdoor thermostat locks 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

11 CABINET

- · Heavy-gauge steel construction
- Pre-painted cabinet finish
- Control box is conveniently located with all controls factory wired
- Corner patch plate allows compressor access
- Drainage holes are provided in base section
- High density polyethylene unit support feet raise the unit off of the mounting surface

PermaGuard™ Unit Base

 Durable zinc-coated base section resists rust and corrosion

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

- 13 · Sweat connection vapor and liquid lines
 - · Vapor valve can be fully shut off, while liquid valve may be front seated to manage refrigerant charge while servicing system
 - · Refrigerant line connections and field wiring inlets are located in one central area of the cabinet
 - · See dimension drawing

Optional Accessories

Snow Guard

- 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

General	R/	lodel No.	EL17XP1-018	EL17XP1-024	EL17XP1-030	EL17XP1-036
Data		Tonnage	1.5	2	2.5	3
Connections			3/8	3/8	3/8	3/8
(sweat)	Liquid line OD - in. Suction line OD - in.		3/4	3/4	3/4	7/8
Cuedien mie eb mi			6 lbs. 2 oz.	6 lbs. 0 oz.	7 lbs. 5 oz.	8 lbs. 9 oz.
Refrigerant Outdoor		Outer coil	24.5	24.5	18.7	22.2
Coil	·	Inner coil	24.5	24.5	18.0	21.5
Ooli						
	Tube dian		5/16	5/16	5/16	5/16
		o. of rows	1	1	2	2
		s per inch	22	22	22	22
Outdoor		neter - in.	22	22	22	26
Fan		of blades	2	2	2	3
		Motor hp	1/8	1/8	1/6	1/5
		Cfm	2840	2840	2670	3590
		Rpm	825	825	825	825
		Watts	127	127	162	200
Shipping Data - lbs. 1	pkg.		220	220	220	250
ELECTRICAL DA	ATA					
Line voltage data - 60			208/230V-1ph	208/230V-1ph	208/230V-1ph	208/230V-1ph
	nt protection (MOCP) amps		200/230 V-1pi1	25 25	25	30
3 Minimum circuit amp			13.6	15.1	15.6	17.8
·	Rated load amps					
Compressor			10.3	11.5	11.7	13.1
0.11	Locked ro		45.7	59.5	71.3	83.1
Outdoor Fan Motor		oad amps	0.7	0.7	1.0	1.4
CONTROLS - OF	RDER SEPARATELY					
E30 Smart Wi-Fi Therr	nostat	20A65	•	•	•	•
Remote Outdoor Tem	perature Sensor	X2658	•	•	•	•
OPTIONAL ACC	ESSORIES - ORDER	SEPAR	ATELY			
Compressor Crankcas		93M04		•	•	
Compressor Hard Sta		88M91	•	•	-	•
Compressor naru Sta			•	•		•
O	Copeland	10J42			•	
Compressor Low Amb	· · · · · · · · · · · · · · · · · · ·	45F08	•	•	•	•
Freezestat	3/8 in. tubing	93G35	•	•	•	•
	5/8 in. tubing	50A93	•	•	•	•
Indoor Blower Off Del	ay Relay	58M81	•	•	•	•
⁴ Low Ambient Kit		54M89	•	•	•	•
Mild Weather Kit		11B97	•	•	•	•
Monitor Kit - Service I		76F53	•	•	•	•
Outdoor	Thermostat	10Z23	•	•	•	•
Thermostat Kit	Mounting Box	31461	•	•	•	•
Refrigerant	3/8 x 3/4 x 3/8 - 20 ft. 89J56 3/8 x 3/4 x 3/8 - 30 ft. 89J57 3/8 x 3/4 x 3/8 - 40 ft. 89J58					
Line Sets			•	•		
(Liq. x Suc. OD x					•	
Insulation Thickness	3/8 x 3/4 x 3/8 - 50 ft.	89J59				
- Length)	3/8 x 7/8 x 3/8 - 30 ft.	89J60				
	3/8 x 7/8 x 3/8 - 40 ft.					•
	3/8 x 7/8 x 3/8 - 50 ft. 89J					
	3/0 x 7/0 x 3/0 - 30 ft.	03302				

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. For longer line set requirements see the Installation Instructions for information about line set length and additional refrigerant charge required.

² HACR type breaker or fuse.

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

 $^{^{\}mbox{\tiny 4}}$ Crankcase Heater and Freezestat are recommended with Low Ambient Kit.

⁵ Adds 11-1/2 inches (292 mm) to unit height.

SPECIFICATIONS				1	1
General Date	Model N		.17XP1-042	EL17XP1-048	EL17XP1-060
Data	Nominal Tonna		3.5	4	5
Connections	Liquid line OD -	_	3/8	3/8	3/8
(sweat)	Suction line OD -		7/8	7/8	1-1/8
¹ Refrigerant	R-410A charge furnish	_	0 lbs. 2 oz.	9 lbs. 2 oz.	10 lbs. 4 oz.
Outdoor	Net face area - sq. ft. Outer o		24.93	24.93	29.09
Coil	Inner o		24.13	24.13	28.16
	Tube diameter -		5/16	5/16	5/16
	No. of ro		2	2	2
	Fins per in		22	22	22
Outdoor	Diameter -	_	26	26	26
Fan	No. of blad	es	3	3	3
	Motor	. —	1/3	1/3	1/3
		fm	4110	4110	4060
	·	om	825	825	825
	Wa	tts	213	213	224
Shipping Data - lbs. 1 pkg.			285	285	300
ELECTRICAL DATA					
Line voltage data - 60Hz		20	8/230V-1ph	208/230V-1ph	208/230V-1ph
² Maximum overcurrent pro	otection (MOCP) amps		40	50	50
³ Minimum circuit ampacity	y (MCA)		25.9	33.9	32.5
Compressor	Rated load am	ps	18.6	25	23.9
	Locked rotor am	ps	110	120	124.5
Outdoor Fan Motor	Full load am	ps	2.4 - 2.6	2.4 - 2.6	2.4 - 2.6
CONTROLS - ORDE	R SEPARATELY				
E30 Smart Wi-Fi Thermost	at 20A	65	•	•	•
Remote Outdoor Temperat	ture Sensor X26	58	•	•	•
OPTIONAL ACCESS	SORIES - ORDER SEPARA	TELY		1	
Compressor Hard Start Kit	t Copeland 10J	12	•		
	LG 88M :	_	•		•
Compressor Low Ambient		_	•	•	•
Freezestat	3/8 in. tubing 93G	_	•	•	•
	5/8 in. tubing 50A 9		•	•	•
Indoor Blower Off Delay R	-	_	•	•	•
⁴ Low Ambient Kit	54M		•	•	•
Mild Weather Kit	11B:		•	•	•
Monitor Kit - Service Light		_	•	•	•
Outdoor	Thermostat 102	_	•	•	•
Thermostat Kit	Mounting Box 314		•	•	•
Refrigerant	3/8 x 7/8 x 3/8 - 30 ft. 89J				
	3/8 x 7/8 x 3/8 - 40 ft. 89J		•	•	
Line Sets					
		32			
Line Sets (Liq. x Suc. OD x Insulation Thickness	3/8 x 7/8 x 3/8 - 50 ft. 89J				
(Liq. x Suc. OD x		70			•

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. For longer line set requirements see the Installation Instructions for information about line set length and additional refrigerant charge required.

² HACR type breaker or fuse.

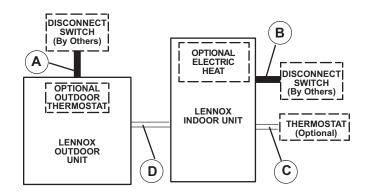
 $^{^{\}scriptscriptstyle 3}$ Refer to National or Canadian Electrical Code manual to determine wire, fuse and disconnect size requirements.

 $^{^{\}rm 4}$ Crankcase Heater and Freezestat are recommended with Low Ambient Kit.

 $^{^{\}rm 5}\,\text{Adds}$ 11-1/2 inches (292 mm) to unit height.

SOUND DATA Octave Band Sound Power Levels dBA, re 10⁻¹² Watts ¹ Sound ² Estimated Sound Pressure Level at Rating Center Frequency - HZ Distance From Unit (dBA at distance in ft.) ¹ Model Number (dBA) 64.5 62.5 61.5 55.5 63.5 67.5 49.5 66.5 66.5 50.5 61.5 67.5 68.5

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
 Ten Wire Low Voltage with Optional Outdoor Thermostat

NOTE - Field Wiring Not Furnished

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

INSTALLATION CLEARANCES

NOTE - Service clearance of 30 in. (762 mm) must be maintained on one of the sides adjacent to the control box.

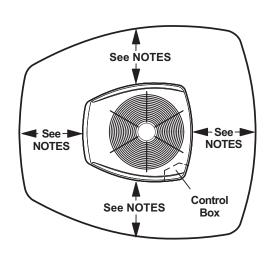
Clearance to one of the other three sides must be 36 in. (914 mm)

Clearance to one of the remaining two sides may be 12 in.

(305 mm) and the final side may be 6 in. (152 mm).

A clearance of 24 in. (610 mm) must be maintained between two units.

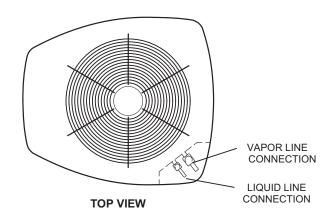
48 in. (1219 mm) clearance required on top of unit.

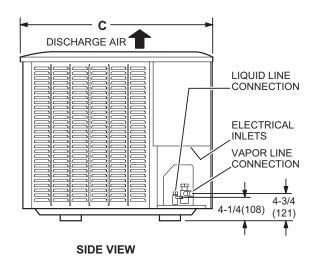


NOTE - the octave sound power data does not include tonal correction.

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

² Estimated sound pressure level at distance based on AHRI Standard 275-2010 method for equipment located on the ground, roof, or on side of building wall with no adjacent reflective surface within 9.8 feet. Sound pressure levels will increase based on changes to assumptions. For other applications, refer to AHRI Standard 275.





2 (51) 1 (25) END VIEW

UNIT SUPPORT FEET \odot 13-7/8 \odot \odot \odot 20-5/8 (352)(524) \odot 7-3/4 4-1/2 (114) (197) 3-1/4 27-1/8 3-5/8 (83)(689)(92)

UNIT SUPPORT \odot 16-7/8 26-7/8 \odot \odot \odot (429)(683) \odot 8-3/4 (222)3-3/4 (95) 3-1/8 4-5/8 - 30-3/4 (781) -(79)(117)

EL17XP1-018 TO -030 BASE SECTION (Medium Base)

EL17XP1-036 TO -060 BASE SECTION (Large Base)

Model		A (Height)		B (Width)		C (Depth)	
	in.	mm	in.	mm	in.	mm	
018	45	1143	30-1/2	775	35	889	
024	45	1143	30-1/2	775	35	889	
030	35	889	30-1/2	775	35	889	
036	35	889	35-1/2	902	39-1/2	1003	
042	39	991	35-1/2	902	39-1/2	1003	
048	39	991	35-1/2	902	39-1/2	1003	
060	45	1143	35-1/2	902	39-1/2	1003	

TXV USAGE

Use this table for C35, CH23 and CR33 Field Installed TXV Match-Ups

Model	Order No.
018	12J18
024	12J18
030	12J18
036	12J19
042	12J20
048	12J20
060	12J20

CX35 and CHX35 coils and all Lennox air handlers are shipped with a factory installed TXV.

C35 coils - Replace the factory installed RFC orifice with the expansion valve listed.

CR33 and CH23 - Use the expansion valve listed.

AHRI STANDARD 210/240-2023

Standard Ratings relating to cooling or heating capacities shall be net values, including the effects of circulating-fan heat, but not including supplementary electric heat. Power input used for calculating efficiency shall be the Total Power.

Standard Ratings of units which do not have indoor aircirculating fans furnished as part of the model, i.e., Coilonly System, shall be established by subtracting from the total cooling capacity 1,505 Btu/h per 1,000 SCFM, and by adding the same amount to the heating capacity for non-mobile-home, non-Space Constrained units. Total Power for both heating and cooling shall be increased by 441 W per 1,000 SCFM of indoor air circulated.

TXV SUBSTITUTION

A general guide for replacing the factory installed TXV if the indoor unit (coil/air handler) is larger or smaller than the outdoor unit.

Outdo	oor Unit Indoor Unit		TXV	TXV	
Size	Tons	Size	Tons	Furnished	Replacement
018	1.5	30/36	2.5/3	12J19	12J18
018	1.5	36	3	12J19	12J18
018	1.5	42	3.5	12J20	12J18
018	1.5	48	4	12J20	12J18
018	1.5	49	4	12J20	12J18
018	1.5	50/60	4/5	12J20	12J18
018	1.5	51/61	4/5	12J20	12J18
018	1.5	60	5	12J20	12J18
024	2	42	3.5	12J20	12J18
024	2	48	4	12J20	12J18
024	2	49	4	12J20	12J18
024	2	50/60	5	12J20	12J18
024	2	51/61	5	12J20	12J18
024	2	60	5	12J20	12J18
030	2.5	42	3.5	12J20	12J18
030	2.5	43	3.5	12J20	12J18
030	2.5	48	4	12J20	12J18
030	2.5	49	4	12J20	12J18
036	3	24	2	12J18	12J19
036	3	30	2.5	12J18	12J19
042	3.5	24	2	12J18	12J20
042	3.5	30	2.5	12J18	12J20
042	3.5	30/36	3	12J19	12J20
042	3.5	36	3	12J19	12J20
048	4	30/36	2.5/3	12J19	12J20
048	4	36	3	12J19	12J20
TVV Do		•		-	

TXV Ranges:

12J18 - 1.5 to 2.5 ton systems - Use on 2.5 ton (030) and lower systems.

12J19 - 3 ton systems - Use down to 2 ton (024) systems.

12J20 - 3.5 to 5 ton systems - Use down to 3 ton (036) systems.

REVISIONS	
Sections	Description of Change
Optional Accessories	Updated Line Sets available.









Visit us at www.LennoxPros.com
For the latest technical information, www.LennoxPros.com
Contact us at 1-800-9-LENNOX