



**AIR CONDITIONERS**

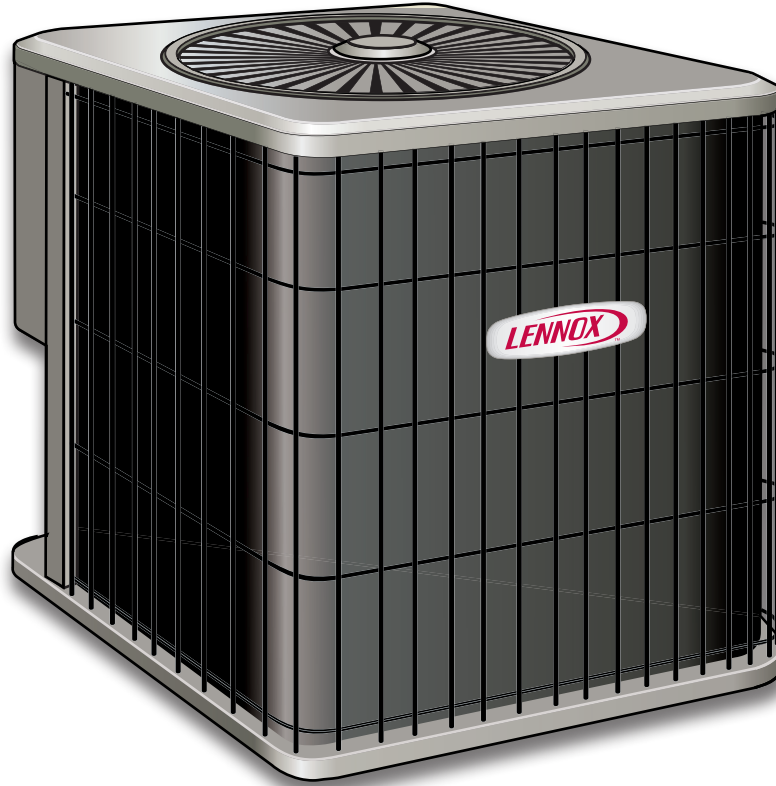
**TS**

**T-CLASS™ SPLIT SYSTEM UNITS**

**High Efficiency - R-410A - 60 HZ**

**PRODUCT SPECIFICATIONS**

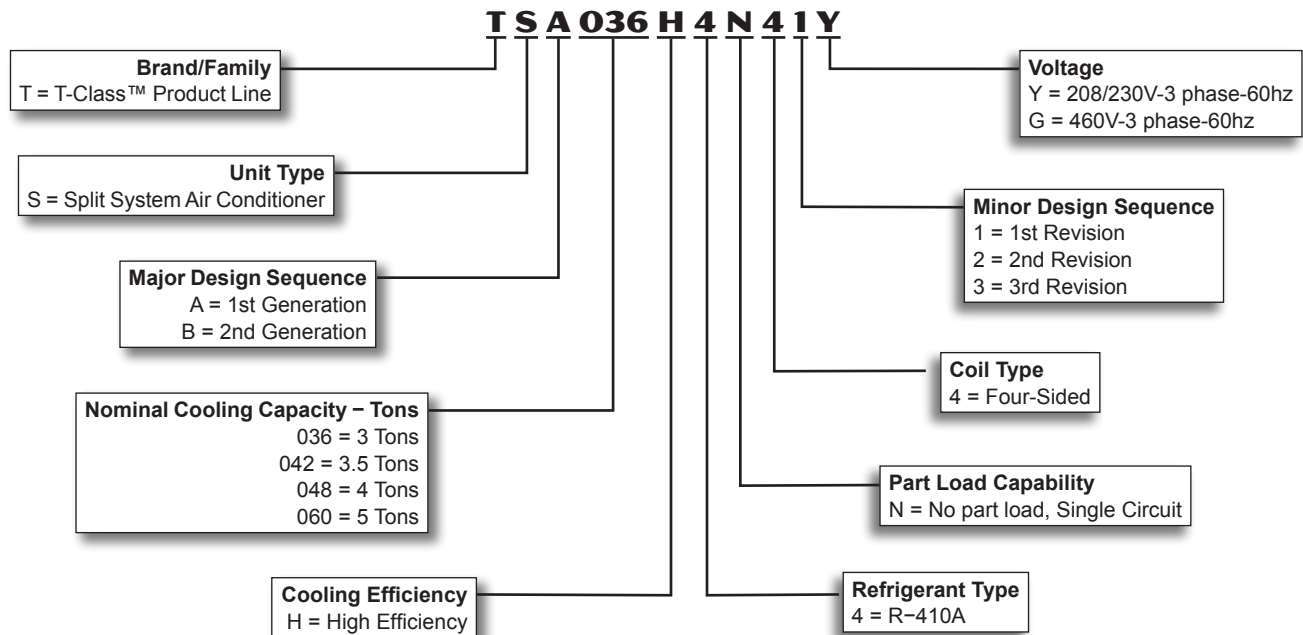
Bulletin No. 210496  
November 2017  
Supersedes August 2017



**SEER up to 16.00**  
**3 to 5 Tons**

**Cooling Capacity - 32,800 to 59,000 Btuh**

**MODEL NUMBER IDENTIFICATION**



## FEATURES

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### WARRANTY

**Compressor** - limited warranty for five years.

**All other covered components** - one year.

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

### APPROVALS

Certified in Accordance with the USE certification program, which is based on AHRI Standard 210/240-2008.

Sound rated in Lennox reverberant sound test room in Accordance with test conditions included in AHRI Standard 270-2008.

Tested in the Lennox Research Laboratory environmental test room.

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

Units and components within bonded for grounding to meet safety standards for servicing required by UL, NEC and CEC.

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

ISO 9001 Registered Manufacturing Quality System.

### APPLICATIONS

SEER up to 16.00.

3 through 5 ton.

Three-phase power supply.

Sound levels as low as 76 dB.

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

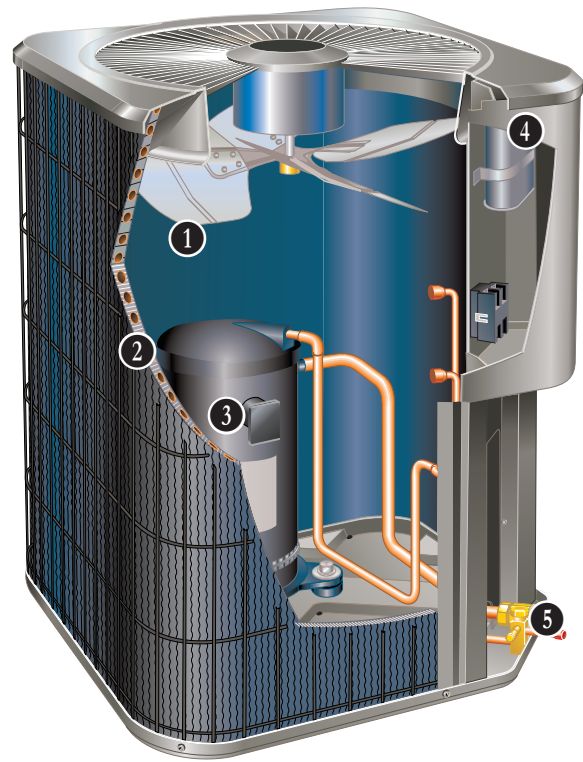
Matching add-on furnace indoor coils or air handlers provide a wide range of cooling capacities and applications. See AHRI System Matches.

See Indoor Coils and Air Handlers sections for data.

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

Installer must set air conditioner, connect refrigerant lines and make electrical connections to complete job.

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



### REFRIGERATION SYSTEM

#### R-410A Refrigerant

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

Unit pre-charged with refrigerant.

See Specification table.



#### 1 Outdoor Coil Fan

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 has ball bearings and is inherently protected.

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

Rain shield on motor provides additional protection from moisture.

Louvered steel top fan guard furnished as standard.

Fan service access accomplished by removal of top panel.

#### 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.

## FEATURES

### **REFRIGERATION SYSTEM (continued)**

#### **Low Pressure Switch**

Helps protect the compressor from damage due low refrigerant charge conditions.

SPST, normally-closed switch, automatic reset switch.

#### **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 ensure leakproof construction.

Entire coil is accessible for cleaning.

PVC coated steel wire coil guard furnished.

### **Optional Accessories**

#### **Expansion Valve Kits**

Must be ordered separately and field installed on certain indoor units. See Expansion Valve Kit Usage Table.

Chatleff-style fittings.

#### **Refrigerant Line Kits**

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

Suction line fully insulated.

Lines are stubbed at both ends.

Not available for -060 models. Must be field fabricated.

### **COMPRESSOR**

#### **3 Scroll Compressor**

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

#### **Compressor Crankcase Heater**

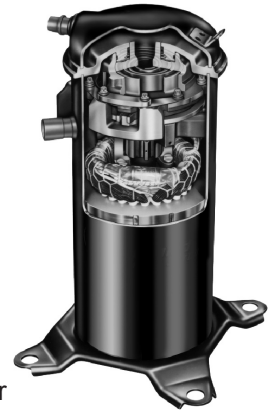
Protects against refrigerant migration that can occur during low ambient operation.

### **Optional Accessories**

#### **Compressor Sound Cover**

A reinforced vinyl compressor cover containing a 1-1/2 inch thick batt of fiberglass insulation.

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



## FEATURES

### CABINET

- 4 Heavy gauge steel cabinet with five station metal wash process.  
Powder paint finish provides superior rust and corrosion protection.  
Control box is conveniently located with all controls factory wired.  
Corner patch plate allows access to compressor components.  
Drainage holes are provided in base section for moisture removal.

### PermaGuard™ Unit Base

Durable zinc-coated base section resists rust and corrosion.

- 5 **Refrigerant Line Connections, Electrical Inlets, Service Valves**

Sweat connection suction and liquid lines are located on corner of unit cabinet.

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.

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

### Optional Accessories

#### Hail Guards

Constructed of louvered, heavy-gauge steel painted to match cabinet.

Surrounds unit on all four sides to prevent damage to the coil.

#### Unit Stand-Off Kit

Black high density polyethylene feet are available to raise unit off of mounting surface away from damaging moisture.

Four feet are furnished per order number.

## CONTROLS

### Optional Accessories

#### L Connection® Network

Complete building automation control system for single or multi-zone applications. Options include local interface, software for local or remote communication, and hardware for networking other control functions. See L Connection Network Product Specifications Bulletin for details.

#### Compressor Low Ambient Cut-Off Switch

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

#### Compressor Time-Off Control

Kit prevents compressor short-cycling and allows time for suction and discharge pressure to equalize.

Permits compressor start-up in an unloaded condition.

Automatic reset with 5 minute delay between compressor shut-off and start-up.

#### Indoor Blower Off Delay Relay

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

See AHRI System Matches for usage.

#### Low Ambient Control

Air conditioners operate satisfactorily down to 45°F outdoor air temperature without any additional controls.

Two low ambient control options are available for field installation:

1. Low Ambient Control Kit (30°F) - Allows unit operation down to 30°F.
2. Low Ambient Control (0°F) - Allows unit operation down to 0°F. Requires Speed Control and Weatherproof Kit (ordered separately). Available for 208/230V models only.

*NOTE - Freezestat should be installed on compressors equipped with a Low Ambient Kit.*

#### Freezestat

Installs on or near the vapor line of the indoor coil or on the suction line.

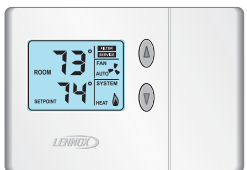
Senses suction line temperature and cycles the compressor off when suction line temperature falls below its setpoint.

Opens at 29°F and closes at 58°F.

#### Thermostat

Thermostat not furnished with unit. See Thermostat bulletins in Controls Section and Lennox Price Book.

## OPTIONAL CONVENTIONAL TEMPERATURE CONTROL SYSTEMS

Item	Model No.	Catalog No.
<p><b>COMFORTSENSE® 7500 COMMERCIAL 7-DAY PROGRAMMABLE THERMOSTAT</b></p>  <ul style="list-style-type: none"> <li>• Four-Stage Heating / Two-Stage Cooling Universal Multi-Stage</li> <li>• Intuitive Touchscreen Interface</li> <li>• Remote Indoor Temperature Sensing with Averaging</li> <li>• Outside or Discharge Air Temperature Display</li> <li>• Full Seven-Day Programming</li> <li>• Four Time Periods Per Day</li> <li>• Occupancy Scheduling with Economizer Relay Control</li> <li>• Away Mode</li> <li>• Holiday Scheduling</li> <li>• Smooth Setback Recovery (SSR)</li> <li>• Performance Reports</li> <li>• Notifications/Reminders</li> <li>• Dehumidification/Humiditrol® Control for Split Systems and Rooftop Units</li> <li>• Economizer Relay Control</li> <li>• Backlit Display</li> <li>• Wallplate Furnished</li> </ul>	C0STAT06FF1L	<b>13H15</b>
<b>Optional Accessories</b>		
<sup>1</sup> Remote non-adjustable wall mount 20k temperature sensor	C0SNZN01AE2-	<b>47W36</b>
<sup>1</sup> Remote non-adjustable wall mount 10k temperature sensor	C0SNZN73AE1-	<b>47W37</b>
Remote non-adjustable discharge air (duct mount) temperature sensor	C0SNDC00AE1-	<b>19L22</b>
Outdoor temperature sensor	C0SNSR03AE1-	<b>X2658</b>
Locking cover (clear)	C0MISC15AE1-	<b>39P21</b>
<sup>1</sup> Remote sensors can be applied in any of the following combinations: One Sensor - (1) 47W36 Two Sensors - (2) 47W37 Three Sensors - (2) 47W36 and (1) 47W37 Four Sensors - (4) 47W36 Five Sensors - (3) 47W36 and (2) 47W37		
<p><b>COMFORTSENSE® 3000 COMMERCIAL 5-2 DAY PROGRAMMABLE THERMOSTAT</b></p>  <ul style="list-style-type: none"> <li>• Two-Stage Heating / Two-Stage Cooling Conventional Systems</li> <li>• Intuitive Interface</li> <li>• 5-2 Day Programming</li> <li>• Program Hold</li> <li>• Remote Indoor Temperature Sensing</li> <li>• Smooth Setback Recovery (SSR)</li> <li>• Economizer Relay Control</li> <li>• Maintenance/Filter/Service Reminders</li> <li>• Backlit Display</li> <li>• Wallplate Furnished</li> <li>• Simple Up and Down Temperature Control.</li> </ul>	C0STAT05FF1L	<b>11Y05</b>
<b>Optional Accessories</b>		
Remote non-adjustable wall mount 10k averaging temperature sensor	C0SNZN73AE1-	<b>47W37</b>
Optional wall mounting plate	C0MISC17AE1-	<b>X2659</b>
<p><b>DIGITAL NON-PROGRAMMABLE THERMOSTAT</b></p>  <ul style="list-style-type: none"> <li>• One-Stage Heating / Cooling Conventional Systems</li> <li>• Intuitive Interface</li> <li>• Automatic Changeover</li> <li>• Backlit Display</li> <li>• Simple Up and Down Temperature Control.</li> </ul>	C0STAT12AE1L	<b>51M32</b>
<b>Optional Accessories</b>		
Outdoor temperature sensor	C0SNSR04AE1-	<b>X2658</b>
Optional wall mounting plate	C0MISC17AE1-	<b>X2659</b>



## SPECIFICATIONS

General Data			Model No.	TSA036H4	TSA042H4	TSA048H4	TSA060H4
Nominal Tonnage				3	3.5	4	5
Connections (sweat)			Liquid line o.d. - in.	3/8	3/8	3/8	3/8
			Suction line o.d. - in.	7/8	7/8	7/8	1-1/8
<sup>1</sup> Refrigerant (R-410A) furnished				6 lbs. 11 oz.	8 lbs. 10 oz.	10 lbs. 0 oz.	12 lbs. 0 oz.
Outdoor Coil	Net face area sq. ft.	Outer coil	21.00	16.33	21.00	22.00	
		Inner coil	- - -	15.71	20.25	21.33	
	Tube diameter - in.		5/16	5/16	5/16	5/16	
	Number of rows		1	2	2	2	
	Fins per inch		26	22	22	22	
Outdoor Fan	Diameter - in.		22	22	22	26	
	Number of blades		3	4	4	4	
	Motor hp		1/6	1/4	1/4	1/3	
	Cfm		3160	3500	3600	4400	
	Rpm		850	825	825	825	
	Watts		215	310	310	310	
	Shipping Data - lbs. 1 package			164	198	221	238

## ELECTRICAL DATA

Line voltage data - 60 hz - 3ph		208/230V	460V	208/230V	460V	208/230V	460V	208/230V	460V
<sup>2</sup> Maximum overcurrent protection (amps)		20	15	30	15	30	15	35	15
<sup>3</sup> Minimum circuit ampacity		12.35	7.65	18.2	8.5	18.8	8.8	21.8	10.7
Compressor	Rated load amps	9.0	5.64	13.2	6	13.7	6.2	16	7.8
	Locked rotor amps	71	38	88	44	83	41	110	52
	Power factor	.85	.84	.83	.81	.90	.92	.90	.91
Condenser Fan Motor	Full load amps	1.1	0.6	1.7	1.0	1.7	1.0	1.8	1.0
	Locked rotor amps	2.1	1.1	3.1	2.3	3.1	2.3	2.9	2.0

## OPTIONAL ACCESSORIES - ORDER SEPARATELY

Compressor Low Ambient Cut-Off Switch	45F08	•	•	•	•
Compressor Sound Cover	69J03	•	•	•	•
Compressor Time-Off Control	47J27	•	•	•	•
Freezestat	3/8 in. tubing	93G35	•	•	•
	5/8 in. tubing	50A93	•	•	•
Hail Guards	28 x 28 x 36 in.	14X14	•	•	•
	28 x 28 x 28 in.	14X16	•	•	•
	32 x 32 x 32 in.	14X24	•	•	•
Indoor Blower Off Delay Relay	58M81	•	•	•	•
<sup>4</sup> Low Ambient Kit (Fan Cycling) (30°F)	34M72	•	•	•	•
<sup>4</sup> Low Ambient Control (0°F) 208/230V only	Speed Control	X5867	•	•	•
	Weatherproof Kit	56N41	•	•	•
Refrigerant Line Sets	L15-65-30, L15-65-40, L15-65-50	•	•	•	•
	Field Fabricate	•	•	•	•
Unit Stand-Off Kit	94J45	•	•	•	•

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

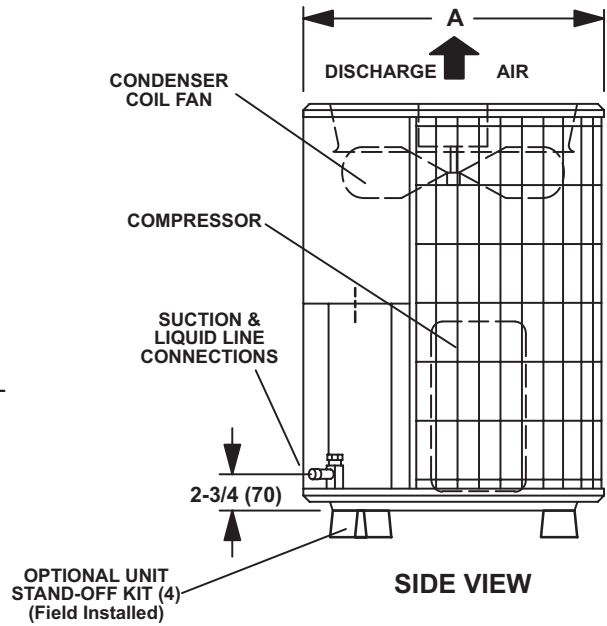
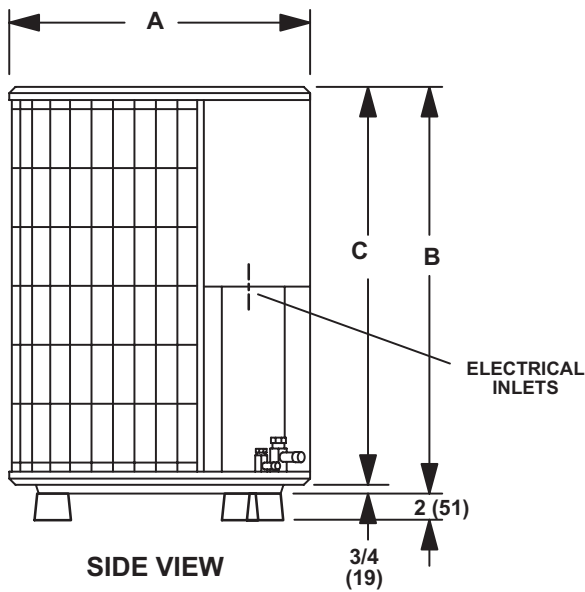
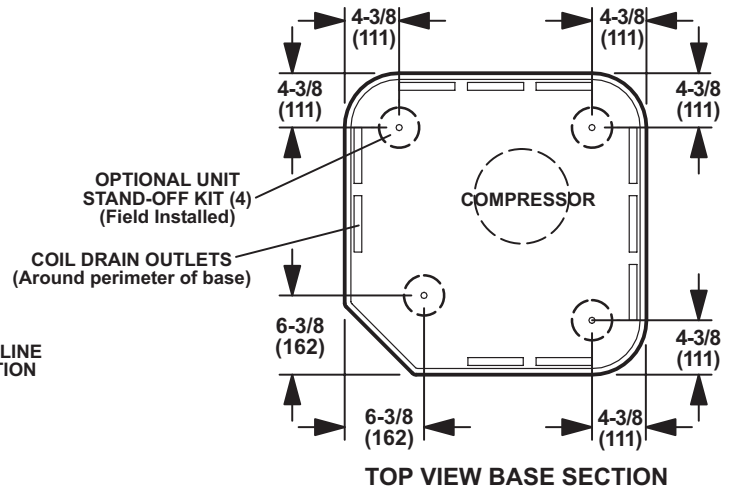
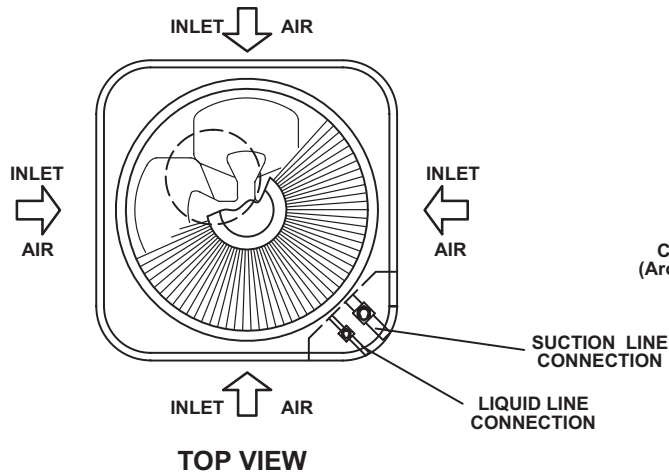
<sup>1</sup> Refrigerant charge sufficient for 15 ft. length of refrigerant lines. For longer line set requirements see the Installation Instructions for information about line set length and additional refrigerant charge required.

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

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

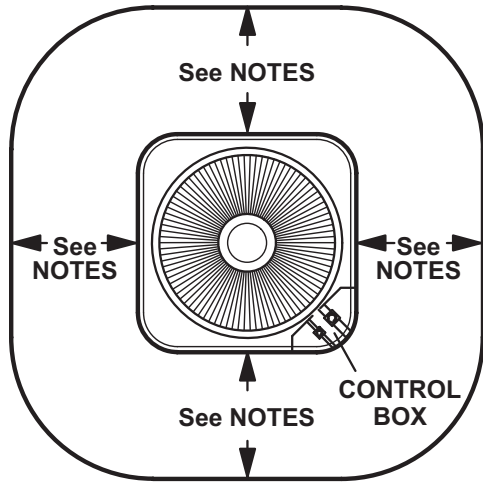
<sup>4</sup> Freezestat is recommended with Low Ambient Control.

# DIMENSIONS - INCHES (MM)



Model No.	A		B		C	
	inches	mm	inches	mm	inches	mm
TSA036H4	28-1/4	718	37-1/4	946	36-1/2	927
TSA042H4	28-1/4	718	29-1/4	743	28-1/2	724
TSA048H4	28-1/4	718	37-1/4	946	36-1/2	927
TSA060H4	32-1/4	817	33-1/4	845	32-1/2	826

## INSTALLATION CLEARANCES - INCHES (MM)



### NOTES:

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. must be maintained between two units. 48 in. (1219 mm) clearance required on top of unit.

## SOUND DATA

<sup>1</sup> Unit Model No.	Octave Band Linear Sound Power Levels dB, re 10 <sup>-12</sup> Watts Center Frequency - HZ							<sup>1</sup> Sound Rating Number (dB)
	125	250	500	1000	2000	4000	8000	
TSA036H4	73.5	75.0	74.0	72.5	67.5	62.5	56.5	76
TSA042H4	73.5	75.5	74.5	73.5	70.5	64.0	58.5	78
TSA048H4	76.5	74.0	73.5	73.5	70.0	62.5	58.5	78
TSA060H4	76.5	77.5	77.5	73.5	69.0	63.5	60.5	80

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

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



## TXV USAGE

Use this table for C33, CH23, CH33, CH35 and CR33 Field Installed TXV Match-Ups.

Model No.	Thermal Expansion Valve (TXV)
TSA036H4	12J19
TSA042H4	12J20
TSA048H4	12J20
TSA060H4	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 coils and all horizontal and downflow coils are shipped without a TXV. The TXV must be ordered and field installed.

## \*TXV SUBSTITUTIONS

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
TSA036H4	CBX32M-030	12J18	12J19
TSA036H4	CX34-31	12J18	12J19
TSA042H4	CBX32M-036	12J19	12J20
TSA042H4	CX34-36	12J19	12J20
TSA042H4	CX34-38	12J19	12J20

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

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

## MOST POPULAR MATCHES

Outdoor Unit Model No.	Indoor Unit Model No
TSA036H4	CX34-38
TSA042H4	CX34-49
TSA048H4	CX34-62C
TSA060H4	CX34-62C

## 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

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	33200	14.5	12.2	C35-30/36A	EL180UH045E36A	10249176
TSA036H4N (208/230V)	TXV	33200	14.5	12.2	C35-30/36A	EL180UH045XE36A	10249177
TSA036H4N (208/230V)	TXV	33400	15	12.2	C35-30/36A	SL280UH070V36A	10249178
TSA036H4N (208/230V)	TXV	33400	15	12.2	C35-30/36A	SL280UH070XV36A	10249179
TSA036H4N (208/230V)	TXV	33000	14	11.5	C35-30/36A		10249180
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36B	EL180UH070E36B	10249181
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36B	EL180UH070XE36B	10249182
TSA036H4N (208/230V)	TXV	33400	15.1	12.5	C35-30/36B	EL180UH090E48B	10249183
TSA036H4N (208/230V)	TXV	33400	15.1	12.5	C35-30/36B	EL180UH090XE48B	10249184
TSA036H4N (208/230V)	TXV	33000	15	12.5	C35-30/36B	EL195UH045XE36B	10249185
TSA036H4N (208/230V)	TXV	33200	14.5	12	C35-30/36B	EL195UH070XE36B	10249186
TSA036H4N (208/230V)	TXV	33000	15	12.5	C35-30/36B	EL296UH045XE36B	10249187
TSA036H4N (208/230V)	TXV	33400	15	12.5	C35-30/36B	EL296UH045XV36B	10249188
TSA036H4N (208/230V)	TXV	33200	14.5	12	C35-30/36B	EL296UH070XE36B	10249189
TSA036H4N (208/230V)	TXV	33400	15	12.5	C35-30/36B	EL296UH070XV36B	10249190
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090V36B	10249191
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090V48B	10249192
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090XV48B	10249193
TSA036H4N (208/230V)	TXV	33400	15	12.5	C35-30/36B	SLP98UH070XV36B	10249194
TSA036H4N (208/230V)	TXV	33000	14	11.5	C35-30/36B		10249195
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	C35-30/36C	EL180UH090E60C	10249196
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36C	EL180UH110E60C	10249197
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36C	EL180UH110XE60C	10249198
TSA036H4N (208/230V)	TXV	33200	15.1	12.5	C35-30/36C	EL195UH090XE48C	10249199
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	C35-30/36C	EL195UH110XE60C	10249200
TSA036H4N (208/230V)	TXV	33200	15.1	12.5	C35-30/36C	EL296UH090XE48C	10249201
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36C	EL296UH090XV36C	10249202
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36C	EL296UH090XV48C	10249203
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	C35-30/36C	EL296UH110XE60C	10249204
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36C	EL296UH110XV48C	10249205
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	C35-30/36C	SLP98UH090XV36C	10249206
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	C35-30/36C	SLP98UH090XV48C	10249207
TSA036H4N (208/230V)	TXV	33800	15.5	12.5	C35-30/36C	SLP98UH110XV60C	10249208
TSA036H4N (208/230V)	TXV	33000	14	11.5	C35-30/36C		10249209
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	C35-30A	EL180UH045E36A	10249210
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	C35-30A	EL180UH045XE36A	10249211
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	C35-30A	SL280UH070V36A	10249212
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	C35-30A	SL280UH070XV36A	10249213
TSA036H4N (208/230V)	TXV	34000	14.5	12	C35-30A		10249214
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-30B	EL180UH070E36B	10249215
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-30B	EL180UH070XE36B	10249216
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	C35-30B	EL180UH090E48B	10249217
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	C35-30B	EL180UH090XE48B	10249218
TSA036H4N (208/230V)	TXV	34000	14.5	12.2	C35-30B	EL195UH045XE36B	10249219
TSA036H4N (208/230V)	TXV	34000	15.1	12.5	C35-30B	EL195UH070XE36B	10249220
TSA036H4N (208/230V)	TXV	34000	14.5	12.2	C35-30B	EL296UH045XE36B	10249221
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	C35-30B	EL296UH045XV36B	10249222
TSA036H4N (208/230V)	TXV	34000	15.1	12.5	C35-30B	EL296UH070XE36B	10249223
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	C35-30B	EL296UH070XV36B	10249224

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090V36B	10249225
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090V48B	10249226
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090XV48B	10249227
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	C35-30B	SLP98UH070XV36B	10249228
TSA036H4N (208/230V)	TXV	34000	14.5	12	C35-30B		10249229
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	C35-36A	EL180UH045E36A	10249230
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	C35-36A	EL180UH045XE36A	10249231
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-36A	SL280UH070V36A	10249232
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-36A	SL280UH070XV36A	10249233
TSA036H4N (208/230V)	TXV	34200	14.25	12.2	C35-36A		10249234
TSA036H4N (208/230V)	TXV	34600	16	13	C35-36B	EL180UH070E36B	10249235
TSA036H4N (208/230V)	TXV	34600	16	13	C35-36B	EL180UH070XE36B	10249236
TSA036H4N (208/230V)	TXV	34600	16	13	C35-36B	EL180UH090E48B	10249237
TSA036H4N (208/230V)	TXV	34600	16	13	C35-36B	EL180UH090XE48B	10249238
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-36B	EL195UH045XE36B	10249239
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-36B	EL195UH070XE36B	10249240
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-36B	EL296UH045XE36B	10249241
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-36B	EL296UH045XV36B	10249242
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-36B	EL296UH070XE36B	10249243
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-36B	EL296UH070XV36B	10249244
TSA036H4N (208/230V)	TXV	34800	16	13	C35-36B	SL280UH090V36B	10249245
TSA036H4N (208/230V)	TXV	34800	16	13	C35-36B	SL280UH090V48B	10249246
TSA036H4N (208/230V)	TXV	34800	16	13	C35-36B	SL280UH090XV48B	10249247
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-36B	SLP98UH070XV36B	10249248
TSA036H4N (208/230V)	TXV	34200	14.25	12.2	C35-36B		10249249
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48B	EL180UH070E36B	10249250
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48B	EL180UH070XE36B	10249251
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48B	EL180UH090E48B	10249252
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48B	EL180UH090XE48B	10249253
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-48B	EL195UH045XE36B	10249254
TSA036H4N (208/230V)	TXV	34600	15.1	12.5	C35-48B	EL195UH070XE36B	10249255
TSA036H4N (208/230V)	TXV	34400	15	12.5	C35-48B	EL296UH045XE36B	10249256
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	C35-48B	EL296UH045XV36B	10249257
TSA036H4N (208/230V)	TXV	34600	15.1	12.5	C35-48B	EL296UH070XE36B	10249258
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	C35-48B	EL296UH070XV36B	10249259
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48B	SL280UH090V36B	10249260
TSA036H4N (208/230V)	TXV	35000	16	13	C35-48B	SL280UH090V48B	10249261
TSA036H4N (208/230V)	TXV	35000	16	13	C35-48B	SL280UH090XV48B	10249262
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	C35-48B	SLP98UH070XV36B	10249263
TSA036H4N (208/230V)	TXV	34400	14.5	12.2	C35-48B		10249264
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL180UH090E60C	10249265
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL180UH110E60C	10249266
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL180UH110XE60C	10249267
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-48C	EL195UH090XE48C	10249268
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL195UH110XE60C	10249269
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-48C	EL296UH090XE48C	10249270
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL296UH090XV36C	10249271
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	EL296UH090XV48C	10249272
TSA036H4N (208/230V)	TXV	34600	16	13	C35-48C	EL296UH110XE60C	10249273

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	35000	16	13	C35-48C	EL296UH110XV48C	10249274
TSA036H4N (208/230V)	TXV	35200	16	13	C35-48C	EL296UH110XV60C	10249275
TSA036H4N (208/230V)	TXV	35400	16	13	C35-48C	SL280UH090V60C	10249276
TSA036H4N (208/230V)	TXV	35400	16	13	C35-48C	SL280UH090XV60C	10249277
TSA036H4N (208/230V)	TXV	35200	16	13	C35-48C	SL280UH110V60C	10249278
TSA036H4N (208/230V)	TXV	35200	16	13	C35-48C	SL280UH110XV60C	10249279
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	SLP98UH090XV36C	10249280
TSA036H4N (208/230V)	TXV	34800	16	13	C35-48C	SLP98UH090XV48C	10249281
TSA036H4N (208/230V)	TXV	35200	16	13	C35-48C	SLP98UH110XV60C	10249282
TSA036H4N (208/230V)	TXV	34400	14.5	12.2	C35-48C		10249283
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	EL180UH090E60C	10249284
TSA036H4N (208/230V)	TXV	35000	16	13	C35-49C	EL180UH110E60C	10249285
TSA036H4N (208/230V)	TXV	35000	16	13	C35-49C	EL180UH110XE60C	10249286
TSA036H4N (208/230V)	TXV	34800	16	13	C35-49C	EL195UH090XE48C	10249287
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	EL195UH110XE60C	10249288
TSA036H4N (208/230V)	TXV	34800	16	13	C35-49C	EL296UH090XE48C	10249289
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	EL296UH090XV36C	10249290
TSA036H4N (208/230V)	TXV	35000	16	13	C35-49C	EL296UH090XV48C	10249291
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	EL296UH110XE60C	10249292
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	EL296UH110XV48C	10249293
TSA036H4N (208/230V)	TXV	35600	16	13	C35-49C	EL296UH110XV60C	10249294
TSA036H4N (208/230V)	TXV	35600	16	13	C35-49C	SL280UH090V60C	10249295
TSA036H4N (208/230V)	TXV	35600	16	13	C35-49C	SL280UH090XV60C	10249296
TSA036H4N (208/230V)	TXV	35400	16	13	C35-49C	SL280UH110V60C	10249297
TSA036H4N (208/230V)	TXV	35400	16	13	C35-49C	SL280UH110XV60C	10249298
TSA036H4N (208/230V)	TXV	35200	16	13	C35-49C	SLP98UH090XV36C	10249299
TSA036H4N (208/230V)	TXV	35000	16	13	C35-49C	SLP98UH090XV48C	10249300
TSA036H4N (208/230V)	TXV	35600	16	13	C35-49C	SLP98UH110XV60C	10249301
TSA036H4N (208/230V)	TXV	34600	14.5	12.2	C35-49C		10249302
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL180UH090E60C	10249303
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL180UH110E60C	10249304
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL180UH110XE60C	10249305
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-50/60C	EL195UH090XE48C	10249306
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL195UH110XE60C	10249307
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	C35-50/60C	EL296UH090XE48C	10249308
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL296UH090XV36C	10249309
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL296UH090XV48C	10249310
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	EL296UH110XE60C	10249311
TSA036H4N (208/230V)	TXV	35000	16	13	C35-50/60C	EL296UH110XV48C	10249312
TSA036H4N (208/230V)	TXV	35200	16	13	C35-50/60C	EL296UH110XV60C	10249313
TSA036H4N (208/230V)	TXV	35200	16	13	C35-50/60C	SL280UH090V60C	10249314
TSA036H4N (208/230V)	TXV	35200	16	13	C35-50/60C	SL280UH090XV60C	10249315
TSA036H4N (208/230V)	TXV	35000	16	13	C35-50/60C	SL280UH110V60C	10249316
TSA036H4N (208/230V)	TXV	35000	16	13	C35-50/60C	SL280UH110XV60C	10249317
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	SLP98UH090XV36C	10249318
TSA036H4N (208/230V)	TXV	34800	16	13	C35-50/60C	SLP98UH090XV48C	10249319
TSA036H4N (208/230V)	TXV	35200	16	13	C35-50/60C	SLP98UH110XV60C	10249320
TSA036H4N (208/230V)	TXV	34200	14.5	12.2	C35-50/60C		10249321
TSA036H4N (208/230V)	TXV	34600	16	13	CBA27UHE-036		10259778

### NOTES:

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	35600	16	13	CBA27UHE-042		10259536
TSA036H4N (208/230V)	TXV	33400	14	12	CBX25UH-036		5945095
TSA036H4N (208/230V)	TXV	34000	15	12.5	CBX27UH-036		3119282
TSA036H4N (208/230V)	TXV	35000	15	12.5	CBX27UH-042		3119283
TSA036H4N (208/230V)	TXV	33000	14	12	CBX32M-030		3119263
TSA036H4N (208/230V)	TXV	33600	14	12	CBX32M-036		3119250
TSA036H4N (208/230V)	TXV	33600	14	12	CBX32M-042		3119261
TSA036H4N (208/230V)	TXV	34400	14	12	CBX32M-048		3119260
TSA036H4N (208/230V)	TXV	34000	15	12.5	CBX32MV-036		3119366
TSA036H4N (208/230V)	TXV	35000	15	12.5	CBX32MV-048		3119262
TSA036H4N (208/230V)	TXV	34000	15	12.5	CBX40UHV-036		3291666
TSA036H4N (208/230V)	TXV	35000	15	12.5	CBX40UHV-042		3291700
TSA036H4N (208/230V)	TXV	35000	15	12.5	CBX40UHV-048		3291754
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CH23-41	EL180UH045E36A	5733617
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CH23-41	EL180UH045XE36A	5734010
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH23-41	EL180UH070E36B	5734288
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH23-41	EL180UH070XE36B	5734708
TSA036H4N (208/230V)	TXV	34400	15.7	13	CH23-41	EL180UH090E48B	5735165
TSA036H4N (208/230V)	TXV	34400	15.7	13	CH23-41	EL180UH090XE48B	5737166
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH23-41	EL195UH045XE36B	4699233
TSA036H4N (208/230V)	TXV	34000	15.7	12.5	CH23-41	EL195UH070XE36B	4699190
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH23-41	EL296UH045XE36B	5647644
TSA036H4N (208/230V)	TXV	34000	15.7	12.5	CH23-41	EL296UH070XE36B	5647666
TSA036H4N (208/230V)	TXV	33200	13.5	11.5	CH23-41		3119139
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH23-51	EL180UH070E36B	5734289
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH23-51	EL180UH070XE36B	5734709
TSA036H4N (208/230V)	TXV	34600	15.7	13	CH23-51	EL180UH090E48B	5735167
TSA036H4N (208/230V)	TXV	34600	15.7	13.2	CH23-51	EL180UH090E60C	5736093
TSA036H4N (208/230V)	TXV	34600	15.7	13	CH23-51	EL180UH090XE48B	5737168
TSA036H4N (208/230V)	TXV	34400	15.7	13.2	CH23-51	EL180UH110E60C	5737918
TSA036H4N (208/230V)	TXV	34400	15.7	13.2	CH23-51	EL180UH110XE60C	5738986
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH23-51	EL195UH045XE36B	4699234
TSA036H4N (208/230V)	TXV	34000	15.7	12.5	CH23-51	EL195UH070XE36B	4699191
TSA036H4N (208/230V)	TXV	34000	15.7	13	CH23-51	EL195UH090XE48C	4699208
TSA036H4N (208/230V)	TXV	34600	15.7	13	CH23-51	EL195UH110XE60C	4699222
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH23-51	EL296UH045XE36B	5647645
TSA036H4N (208/230V)	TXV	34000	15.7	12.5	CH23-51	EL296UH070XE36B	5647667
TSA036H4N (208/230V)	TXV	34000	15.7	13	CH23-51	EL296UH090XE48C	5647619
TSA036H4N (208/230V)	TXV	34600	15.7	13	CH23-51	EL296UH110XE60C	5647633
TSA036H4N (208/230V)	TXV	33200	13.5	11.5	CH23-51		3119140
TSA036H4N (208/230V)	TXV	34200	15	12.5	CH33-31	CBWMV-36B-070	3119353
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-31	EL296UH070XV36B	5057430
TSA036H4N (208/230V)	TXV	34000	15	12.5	CH33-31	SL280UH070V36A	4075785
TSA036H4N (208/230V)	TXV	34000	15	12.5	CH33-31	SL280UH070XV36A	4075883
TSA036H4N (208/230V)	TXV	34600	15.5	13	CH33-31	SL280UH090V36B	4075786
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	CH33-31	SL280UH090V48B	4075787
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	CH33-31	SL280UH090XV48B	4075896
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-31	SLP98UH070XV36B	5140016
TSA036H4N (208/230V)	TXV	34000	14	12	CH33-31		3119133

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-31A	EL180UH045E36A	5733618
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-31A	EL180UH045XE36A	5734011
TSA036H4N (208/230V)	TXV	34600	15.7	13.2	CH33-31B	EL180UH070E36B	5734290
TSA036H4N (208/230V)	TXV	34600	15.7	13.2	CH33-31B	EL180UH070XE36B	5734710
TSA036H4N (208/230V)	TXV	34800	15.5	13	CH33-31B	EL180UH090E48B	5735169
TSA036H4N (208/230V)	TXV	34800	15.5	13	CH33-31B	EL180UH090XE48B	5737170
TSA036H4N (208/230V)	TXV	34600	14.7	12.2	CH33-31B	EL195UH045XE36B	4699235
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CH33-31B	EL195UH070XE36B	4699192
TSA036H4N (208/230V)	TXV	34600	14.7	12.2	CH33-31B	EL296UH045XE36B	5647646
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CH33-31B	EL296UH070XE36B	5647668
TSA036H4N (208/230V)	TXV	33200	15	12.5	CH33-36	EL296UH070XV36B	5057464
TSA036H4N (208/230V)	TXV	34200	15	12.5	CH33-36	EL296UH090XV36C	5057465
TSA036H4N (208/230V)	TXV	34000	15.5	12.5	CH33-36	EL296UH090XV48C	5057466
TSA036H4N (208/230V)	TXV	33000	14.5	12	CH33-36	SL280UH070V36A	4075788
TSA036H4N (208/230V)	TXV	33000	14.5	12	CH33-36	SL280UH070XV36A	4075884
TSA036H4N (208/230V)	TXV	33400	15	12.5	CH33-36	SL280UH090V36B	4075789
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH33-36	SL280UH090V48B	4075790
TSA036H4N (208/230V)	TXV	33800	15	12.5	CH33-36	SL280UH090XV48B	4075897
TSA036H4N (208/230V)	TXV	33200	15	12.5	CH33-36	SLP98UH070XV36B	5140050
TSA036H4N (208/230V)	TXV	34200	15	12.5	CH33-36	SLP98UH090XV36C	5140051
TSA036H4N (208/230V)	TXV	34000	15.5	12.5	CH33-36	SLP98UH090XV48C	5140052
TSA036H4N (208/230V)	TXV	33200	14.5	12	CH33-36A	EL180UH045E36A	5733619
TSA036H4N (208/230V)	TXV	33200	14.5	12	CH33-36A	EL180UH045XE36A	5734012
TSA036H4N (208/230V)	TXV	33400	15.5	12.7	CH33-36B	EL180UH070E36B	5734291
TSA036H4N (208/230V)	TXV	33400	15.5	12.7	CH33-36B	EL180UH070XE36B	5734711
TSA036H4N (208/230V)	TXV	33800	15.2	12.7	CH33-36B	EL180UH090E48B	5735171
TSA036H4N (208/230V)	TXV	33800	15.2	12.7	CH33-36B	EL180UH090XE48B	5737172
TSA036H4N (208/230V)	TXV	33200	14.7	12.2	CH33-36B	EL195UH045XE36B	4699236
TSA036H4N (208/230V)	TXV	33400	14.7	12.2	CH33-36B	EL195UH070XE36B	4699193
TSA036H4N (208/230V)	TXV	33200	14.7	12.2	CH33-36B	EL296UH045XE36B	5647647
TSA036H4N (208/230V)	TXV	33400	14.7	12.2	CH33-36B	EL296UH070XE36B	5647669
TSA036H4N (208/230V)	TXV	32800	13.5	11.5	CH33-36B		3119134
TSA036H4N (208/230V)	TXV	34400	15.5	13	CH33-36C	EL180UH090E60C	5736095
TSA036H4N (208/230V)	TXV	34000	15.7	13	CH33-36C	EL180UH110E60C	5737919
TSA036H4N (208/230V)	TXV	34000	15.7	13	CH33-36C	EL180UH110XE60C	5738988
TSA036H4N (208/230V)	TXV	34200	15.2	12.7	CH33-36C	EL195UH090XE48C	4699209
TSA036H4N (208/230V)	TXV	34400	15.5	12.7	CH33-36C	EL195UH110XE60C	4699223
TSA036H4N (208/230V)	TXV	34200	15.2	12.7	CH33-36C	EL296UH090XE48C	5647620
TSA036H4N (208/230V)	TXV	34400	15.5	12.7	CH33-36C	EL296UH110XE60C	5647634
TSA036H4N (208/230V)	TXV	33200	13.5	11.5	CH33-36C		3119135
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH33-42	EL180UH070E36B	5734292
TSA036H4N (208/230V)	TXV	34200	15.7	13	CH33-42	EL180UH070XE36B	5734712
TSA036H4N (208/230V)	TXV	34400	15.5	12.7	CH33-42	EL180UH090E48B	5735173
TSA036H4N (208/230V)	TXV	34400	15.5	12.7	CH33-42	EL180UH090XE48B	5737174
TSA036H4N (208/230V)	TXV	34200	14.5	12.2	CH33-42	EL195UH045XE36B	4699237
TSA036H4N (208/230V)	TXV	34200	15	12.5	CH33-42	EL195UH070XE36B	4699194
TSA036H4N (208/230V)	TXV	34200	14.5	12.2	CH33-42	EL296UH045XE36B	5647648
TSA036H4N (208/230V)	TXV	34200	15	12.5	CH33-42	EL296UH070XE36B	5647670
TSA036H4N (208/230V)	TXV	34000	15	12.5	CH33-42	EL296UH070XV36B	5057467

### NOTES:

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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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	34400	15.5	13	CH33-42	SL280UH090V36B	4075791
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-42	SL280UH090V48B	4075792
TSA036H4N (208/230V)	TXV	34400	15	12.5	CH33-42	SL280UH090XV48B	4075898
TSA036H4N (208/230V)	TXV	34000	15	12.5	CH33-42	SLP98UH070XV36B	5140053
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	EL180UH070E36B	5734293
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	EL180UH070XE36B	5734713
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-43	EL180UH090E48B	5735160
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-43	EL180UH090E60C	5736086
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-43	EL180UH090XE48B	5737138
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	EL180UH110E60C	5737909
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	EL180UH110XE60C	5738974
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43	EL296UH070XV36B	5057476
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43	EL296UH090XV36C	5057468
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	EL296UH090XV48C	5057469
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-43	SL280UH090V36B	4075793
TSA036H4N (208/230V)	TXV	35600	15.5	13	CH33-43	SL280UH090V48B	4075794
TSA036H4N (208/230V)	TXV	35600	15.1	13	CH33-43	SL280UH090V60C	4075795
TSA036H4N (208/230V)	TXV	35600	15.5	13	CH33-43	SL280UH090XV48B	4075899
TSA036H4N (208/230V)	TXV	35600	15.1	13	CH33-43	SL280UH090XV60C	4235727
TSA036H4N (208/230V)	TXV	35400	15.1	13	CH33-43	SL280UH110V60C	4075796
TSA036H4N (208/230V)	TXV	35400	15.1	13	CH33-43	SL280UH110XV60C	4075907
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43	SLP98UH070XV36B	5140064
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43	SLP98UH090XV36C	5140054
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-43	SLP98UH090XV48C	5140055
TSA036H4N (208/230V)	TXV	35400	15	12.5	CH33-43B	EL195UH045XE36B	4699238
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43B	EL195UH070XE36B	4699195
TSA036H4N (208/230V)	TXV	35400	15	12.5	CH33-43B	EL296UH045XE36B	5647649
TSA036H4N (208/230V)	TXV	35200	15.5	13	CH33-43B	EL296UH070XE36B	5647671
TSA036H4N (208/230V)	TXV	35000	14	12	CH33-43B		3119136
TSA036H4N (208/230V)	TXV	35200	15.7	13.2	CH33-43C	EL195UH090XE48C	4699210
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-43C	EL195UH110XE60C	4699224
TSA036H4N (208/230V)	TXV	35200	15.7	13.2	CH33-43C	EL296UH090XE48C	5647621
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-43C	EL296UH110XE60C	5647635
TSA036H4N (208/230V)	TXV	34400	14	12	CH33-43C		3119137
TSA036H4N (208/230V)	TXV	34600	15.7	13.2	CH33-44/48	EL180UH070E36B	5734286
TSA036H4N (208/230V)	TXV	34600	15.7	13.2	CH33-44/48	EL180UH070XE36B	5734723
TSA036H4N (208/230V)	TXV	34800	15.7	13	CH33-44/48	EL180UH090E48B	5735162
TSA036H4N (208/230V)	TXV	34800	15.7	13	CH33-44/48	EL180UH090XE48B	5737140
TSA036H4N (208/230V)	TXV	34600	14.7	12.2	CH33-44/48	EL195UH045XE36B	4699239
TSA036H4N (208/230V)	TXV	34600	15.2	12.7	CH33-44/48	EL195UH070XE36B	4699196
TSA036H4N (208/230V)	TXV	34600	14.7	12.2	CH33-44/48	EL296UH045XE36B	5647650
TSA036H4N (208/230V)	TXV	34600	15.2	12.7	CH33-44/48	EL296UH070XE36B	5647672
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CH33-44/48	EL296UH070XV36B	5057470
TSA036H4N (208/230V)	TXV	34800	15.5	13	CH33-44/48	SL280UH090V36B	4075797
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CH33-44/48	SLP98UH070XV36B	5140056
TSA036H4N (208/230V)	TXV	34000	14	12	CH33-44/48		3119141
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-48	EL180UH090E60C	5736088
TSA036H4N (208/230V)	TXV	35000	16	13	CH33-48	EL180UH110E60C	5737911
TSA036H4N (208/230V)	TXV	35000	16	13	CH33-48	EL180UH110XE60C	5738978

**NOTES:**

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	35000	15.5	13	CH33-48	EL296UH090XV36C	5057471
TSA036H4N (208/230V)	TXV	35000	15.5	13	CH33-48	EL296UH090XV48C	5057431
TSA036H4N (208/230V)	TXV	35000	15.5	13	CH33-48	SLP98UH090XV36C	5140057
TSA036H4N (208/230V)	TXV	35000	15.5	13	CH33-48	SLP98UH090XV48C	5140017
TSA036H4N (208/230V)	TXV	34200	14	12	CH33-48		3119138
TSA036H4N (208/230V)	TXV	35000	15.7	13	CH33-48C	EL195UH090XE48C	4699213
TSA036H4N (208/230V)	TXV	35200	15.7	13.2	CH33-48C	EL195UH110XE60C	4699225
TSA036H4N (208/230V)	TXV	35000	15.7	13	CH33-48C	EL296UH090XE48C	5647624
TSA036H4N (208/230V)	TXV	35200	15.7	13.2	CH33-48C	EL296UH110XE60C	5647636
TSA036H4N (208/230V)	TXV	35800	16	13.5	CH33-49	EL180UH090E60C	5736090
TSA036H4N (208/230V)	TXV	35600	16	13.5	CH33-49	EL180UH110E60C	5737913
TSA036H4N (208/230V)	TXV	35600	16	13.5	CH33-49	EL180UH110XE60C	5738980
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-49	EL195UH090XE48C	4699214
TSA036H4N (208/230V)	TXV	35800	16	13	CH33-49	EL195UH110XE60C	4699226
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-49	EL296UH090XE48C	5647625
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-49	EL296UH090XV36C	5057432
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-49	EL296UH090XV48C	5057433
TSA036H4N (208/230V)	TXV	35800	16	13	CH33-49	EL296UH110XE60C	5647637
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-49	SLP98UH090XV36C	5140018
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-49	SLP98UH090XV48C	5140019
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-50/60C	EL180UH090E60C	5736092
TSA036H4N (208/230V)	TXV	35400	16	13.5	CH33-50/60C	EL180UH110E60C	5737915
TSA036H4N (208/230V)	TXV	35400	16	13.5	CH33-50/60C	EL180UH110XE60C	5738982
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-50/60C	EL195UH090XE48C	4699215
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-50/60C	EL195UH110XE60C	4699227
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-50/60C	EL296UH090XE48C	5647626
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-50/60C	EL296UH090XV36C	5057434
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-50/60C	EL296UH090XV48C	5057435
TSA036H4N (208/230V)	TXV	35600	16	13	CH33-50/60C	EL296UH110XE60C	5647638
TSA036H4N (208/230V)	TXV	35800	16	13	CH33-50/60C	SL280UH090V60C	4075798
TSA036H4N (208/230V)	TXV	35800	16	13	CH33-50/60C	SL280UH090XV60C	4235728
TSA036H4N (208/230V)	TXV	35600	15.1	13	CH33-50/60C	SL280UH110V60C	4075799
TSA036H4N (208/230V)	TXV	35600	15.1	13	CH33-50/60C	SL280UH110XV60C	4075908
TSA036H4N (208/230V)	TXV	35400	16	13	CH33-50/60C	SLP98UH090XV36C	5140020
TSA036H4N (208/230V)	TXV	35200	16	13	CH33-50/60C	SLP98UH090XV48C	5140021
TSA036H4N (208/230V)	TXV	34000	14.7	12.2	CR33-30/36	EL180DF045E36A	5733315
TSA036H4N (208/230V)	TXV	33800	15.5	12.7	CR33-30/36	EL180DF070E36B	5733381
TSA036H4N (208/230V)	TXV	33800	15.2	12.7	CR33-30/36	EL180DF090E48B	5733462
TSA036H4N (208/230V)	TXV	34000	15.5	12.7	CR33-30/36	EL180DF110E60C	5733513
TSA036H4N (208/230V)	TXV	33800	14.5	12	CR33-30/36	EL195DF045XE36B	4699168
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-30/36	EL195DF070XE48B	4699170
TSA036H4N (208/230V)	TXV	34000	15	12.5	CR33-30/36	EL195DF090XE48C	4699211
TSA036H4N (208/230V)	TXV	34000	15	12.5	CR33-30/36	EL195DF110XE60C	4699173
TSA036H4N (208/230V)	TXV	33800	14.5	12	CR33-30/36	EL296DF045XE36B	5647679
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-30/36	EL296DF070XE48B	5647681
TSA036H4N (208/230V)	TXV	34000	15	12.5	CR33-30/36	EL296DF090XE48C	5647622
TSA036H4N (208/230V)	TXV	34200	15	12.5	CR33-30/36	EL296DF090XV60C	5057477
TSA036H4N (208/230V)	TXV	34000	15	12.5	CR33-30/36	EL296DF110XE60C	5647684
TSA036H4N (208/230V)	TXV	34200	15	12.5	CR33-30/36	EL296DF110XV60C	5057478

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	33600	15	12.5	CR33-30/36	SL280DF070V36A	4075800
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-30/36	SL280DF090V48B	4075801
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-30/36	SLP98DF070XV36B	5140062
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-30/36	SLP98DF090XV36C	5140063
TSA036H4N (208/230V)	TXV	34000	15	12.5	CR33-30/36	SLP98DF090XV48C	5140065
TSA036H4N (208/230V)	TXV	34200	15	12.5	CR33-30/36	SLP98DF090XV60C	5140066
TSA036H4N (208/230V)	TXV	34200	15	12.5	CR33-30/36	SLP98DF110XV60C	5140067
TSA036H4N (208/230V)	TXV	33200	13.5	11.5	CR33-30/36		3119131
TSA036H4N (208/230V)	TXV	34000	15.5	13	CR33-48	EL180DF070E36B	5733383
TSA036H4N (208/230V)	TXV	34000	15.2	12.7	CR33-48	EL180DF090E48B	5733464
TSA036H4N (208/230V)	TXV	34400	15.5	13	CR33-48	EL180DF110E60C	5733511
TSA036H4N (208/230V)	TXV	33600	14.7	12.5	CR33-48	EL195DF045XE36B	4699169
TSA036H4N (208/230V)	TXV	34000	15.2	12.7	CR33-48	EL195DF070XE48B	4699171
TSA036H4N (208/230V)	TXV	33800	15.2	12.7	CR33-48	EL195DF090XE48C	4699172
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CR33-48	EL195DF110XE60C	4699174
TSA036H4N (208/230V)	TXV	33600	14.7	12.5	CR33-48	EL296DF045XE36B	5647680
TSA036H4N (208/230V)	TXV	34000	15.2	12.7	CR33-48	EL296DF070XE48B	5647682
TSA036H4N (208/230V)	TXV	33800	15.2	12.7	CR33-48	EL296DF090XE48C	5647683
TSA036H4N (208/230V)	TXV	34400	15	12.5	CR33-48	EL296DF090XV60C	5057479
TSA036H4N (208/230V)	TXV	34400	15.2	12.7	CR33-48	EL296DF110XE60C	5647685
TSA036H4N (208/230V)	TXV	34400	15	12.5	CR33-48	EL296DF110XV60C	5057480
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-48	SL280DF090V48B	4075802
TSA036H4N (208/230V)	TXV	34200	15.1	13	CR33-48	SL280DF110V60C	4075803
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-48	SLP98DF070XV36B	5140068
TSA036H4N (208/230V)	TXV	33800	15	12.5	CR33-48	SLP98DF090XV36C	5140069
TSA036H4N (208/230V)	TXV	34200	15	12.5	CR33-48	SLP98DF090XV48C	5140070
TSA036H4N (208/230V)	TXV	34400	15	12.5	CR33-48	SLP98DF090XV60C	5140071
TSA036H4N (208/230V)	TXV	34400	15	12.5	CR33-48	SLP98DF110XV60C	5140072
TSA036H4N (208/230V)	TXV	32800	13.5	11.5	CR33-48		3119132
TSA036H4N (208/230V)	TXV	33200	14.5	12.2	CX35-30/36A	EL180UH045E36A	10249322
TSA036H4N (208/230V)	TXV	33200	14.5	12.2	CX35-30/36A	EL180UH045XE36A	10249323
TSA036H4N (208/230V)	TXV	33400	15	12.2	CX35-30/36A	SL280UH070V36A	10249324
TSA036H4N (208/230V)	TXV	33400	15	12.2	CX35-30/36A	SL280UH070XV36A	10249325
TSA036H4N (208/230V)	TXV	33000	14	11.5	CX35-30/36A		10249326
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36B	EL180UH070E36B	10249327
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36B	EL180UH070XE36B	10249328
TSA036H4N (208/230V)	TXV	33400	15.1	12.5	CX35-30/36B	EL180UH090E48B	10249329
TSA036H4N (208/230V)	TXV	33400	15.1	12.5	CX35-30/36B	EL180UH090XE48B	10249330
TSA036H4N (208/230V)	TXV	33000	15	12.5	CX35-30/36B	EL195UH045XE36B	10249331
TSA036H4N (208/230V)	TXV	33200	14.5	12	CX35-30/36B	EL195UH070XE36B	10249332
TSA036H4N (208/230V)	TXV	33000	15	12.5	CX35-30/36B	EL296UH045XE36B	10249333
TSA036H4N (208/230V)	TXV	33400	15	12.5	CX35-30/36B	EL296UH045XV36B	10249334
TSA036H4N (208/230V)	TXV	33200	14.5	12	CX35-30/36B	EL296UH070XE36B	10249335
TSA036H4N (208/230V)	TXV	33400	15	12.5	CX35-30/36B	EL296UH070XV36B	10249336
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090V36B	10249337
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090V48B	10249338
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090XV48B	10249339
TSA036H4N (208/230V)	TXV	33400	15	12.5	CX35-30/36B	SLP98UH070XV36B	10249340
TSA036H4N (208/230V)	TXV	33000	14	11.5	CX35-30/36B		10249341

### NOTES:

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	CX35-30/36C	EL180UH090E60C	10249342
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36C	EL180UH110E60C	10249343
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36C	EL180UH110XE60C	10249344
TSA036H4N (208/230V)	TXV	33200	15.1	12.5	CX35-30/36C	EL195UH090XE48C	10249345
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	CX35-30/36C	EL195UH110XE60C	10249346
TSA036H4N (208/230V)	TXV	33200	15.1	12.5	CX35-30/36C	EL296UH090XE48C	10249347
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36C	EL296UH090XV36C	10249348
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36C	EL296UH090XV48C	10249349
TSA036H4N (208/230V)	TXV	33600	15.1	12.5	CX35-30/36C	EL296UH110XE60C	10249350
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36C	EL296UH110XV48C	10249351
TSA036H4N (208/230V)	TXV	33600	15.5	12.5	CX35-30/36C	SLP98UH090XV36C	10249352
TSA036H4N (208/230V)	TXV	33400	15.5	12.5	CX35-30/36C	SLP98UH090XV48C	10249353
TSA036H4N (208/230V)	TXV	33800	15.5	12.5	CX35-30/36C	SLP98UH110XV60C	10249354
TSA036H4N (208/230V)	TXV	33000	14	11.5	CX35-30/36C		10249355
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	CX35-30A	EL180UH045E36A	10249356
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	CX35-30A	EL180UH045XE36A	10249357
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	CX35-30A	SL280UH070V36A	10249358
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	CX35-30A	SL280UH070XV36A	10249359
TSA036H4N (208/230V)	TXV	34000	14.5	12	CX35-30A		10249360
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-30B	EL180UH070E36B	10249361
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-30B	EL180UH070XE36B	10249362
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	CX35-30B	EL180UH090E48B	10249363
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	CX35-30B	EL180UH090XE48B	10249364
TSA036H4N (208/230V)	TXV	34000	14.5	12.2	CX35-30B	EL195UH045XE36B	10249365
TSA036H4N (208/230V)	TXV	34000	15.1	12.5	CX35-30B	EL195UH070XE36B	10249366
TSA036H4N (208/230V)	TXV	34000	14.5	12.2	CX35-30B	EL296UH045XE36B	10249367
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	CX35-30B	EL296UH045XV36B	10249368
TSA036H4N (208/230V)	TXV	34000	15.1	12.5	CX35-30B	EL296UH070XE36B	10249369
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	CX35-30B	EL296UH070XV36B	10249370
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090V36B	10249371
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090V48B	10249372
TSA036H4N (208/230V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090XV48B	10249373
TSA036H4N (208/230V)	TXV	34200	15.1	12.5	CX35-30B	SLP98UH070XV36B	10249374
TSA036H4N (208/230V)	TXV	34000	14.5	12	CX35-30B		10249375
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	CX35-36A	EL180UH045E36A	10249376
TSA036H4N (208/230V)	TXV	34400	15.1	12.5	CX35-36A	EL180UH045XE36A	10249377
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-36A	SL280UH070V36A	10249378
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-36A	SL280UH070XV36A	10249379
TSA036H4N (208/230V)	TXV	34200	14.5	12.2	CX35-36A		10249380
TSA036H4N (208/230V)	TXV	34600	16	13	CX35-36B	EL180UH070E36B	10249381
TSA036H4N (208/230V)	TXV	34600	16	13	CX35-36B	EL180UH070XE36B	10249382
TSA036H4N (208/230V)	TXV	34600	16	13	CX35-36B	EL180UH090E48B	10249383
TSA036H4N (208/230V)	TXV	34600	16	13	CX35-36B	EL180UH090XE48B	10249384
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-36B	EL195UH045XE36B	10249385
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-36B	EL195UH070XE36B	10249386
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-36B	EL296UH045XE36B	10249387
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-36B	EL296UH045XV36B	10249388
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-36B	EL296UH070XE36B	10249389
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-36B	EL296UH070XV36B	10249390

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-36B	SL280UH090V36B	10249391
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-36B	SL280UH090V48B	10249392
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-36B	SL280UH090XV48B	10249393
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-36B	SLP98UH070XV36B	10249394
TSA036H4N (208/230V)	TXV	34200	14.25	12.2	CX35-36B		10249395
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48B	EL180UH070E36B	10249396
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48B	EL180UH070XE36B	10249397
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48B	EL180UH090E48B	10249398
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48B	EL180UH090XE48B	10249399
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-48B	EL195UH045XE36B	10249400
TSA036H4N (208/230V)	TXV	34600	15.1	12.5	CX35-48B	EL195UH070XE36B	10249401
TSA036H4N (208/230V)	TXV	34400	15	12.5	CX35-48B	EL296UH045XE36B	10249402
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	CX35-48B	EL296UH045XV36B	10249403
TSA036H4N (208/230V)	TXV	34600	15.1	12.5	CX35-48B	EL296UH070XE36B	10249404
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	CX35-48B	EL296UH070XV36B	10249405
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48B	SL280UH090V36B	10249406
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-48B	SL280UH090V48B	10249407
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-48B	SL280UH090XV48B	10249408
TSA036H4N (208/230V)	TXV	34800	15.5	12.5	CX35-48B	SLP98UH070XV36B	10249409
TSA036H4N (208/230V)	TXV	34400	14.5	12.2	CX35-48B		10249410
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL180UH090E60C	10249411
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL180UH110E60C	10249412
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL180UH110XE60C	10249413
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-48C	EL195UH090XE48C	10249414
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL195UH110XE60C	10249415
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-48C	EL296UH090XE48C	10249416
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL296UH090XV36C	10249417
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	EL296UH090XV48C	10249418
TSA036H4N (208/230V)	TXV	34600	16	13	CX35-48C	EL296UH110XE60C	10249419
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-48C	EL296UH110XV48C	10249420
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-48C	EL296UH110XV60C	10249421
TSA036H4N (208/230V)	TXV	35400	16	13	CX35-48C	SL280UH090V60C	10249422
TSA036H4N (208/230V)	TXV	35400	16	13	CX35-48C	SL280UH090XV60C	10249423
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-48C	SL280UH110V60C	10249424
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-48C	SL280UH110XV60C	10249425
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	SLP98UH090XV36C	10249426
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-48C	SLP98UH090XV48C	10249427
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-48C	SLP98UH110XV60C	10249428
TSA036H4N (208/230V)	TXV	34400	14.5	12.2	CX35-48C		10249429
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	EL180UH090E60C	10249430
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-49C	EL180UH110E60C	10249431
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-49C	EL180UH110XE60C	10249432
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-49C	EL195UH090XE48C	10249433
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	EL195UH110XE60C	10249434
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-49C	EL296UH090XE48C	10249435
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	EL296UH090XV36C	10249436
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	EL296UH090XV48C	10249439
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	EL296UH110XE60C	10249438
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-49C	EL296UH110XV48C	10249437

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (208/230V)	TXV	35600	16	13	CX35-49C	EL296UH110XV60C	10249440
TSA036H4N (208/230V)	TXV	35600	16	13	CX35-49C	SL280UH090V60C	10249441
TSA036H4N (208/230V)	TXV	35600	16	13	CX35-49C	SL280UH090XV60C	10249442
TSA036H4N (208/230V)	TXV	35400	16	13	CX35-49C	SL280UH110V60C	10249443
TSA036H4N (208/230V)	TXV	35400	16	13	CX35-49C	SL280UH110XV60C	10249444
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-49C	SLP98UH090XV36C	10249445
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-49C	SLP98UH090XV48C	10249446
TSA036H4N (208/230V)	TXV	35600	16	13	CX35-49C	SLP98UH110XV60C	10249447
TSA036H4N (208/230V)	TXV	34600	14.5	12.2	CX35-49C		10249448
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL180UH090E60C	10249449
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL180UH110E60C	10249450
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL180UH110XE60C	10249451
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-50/60C	EL195UH090XE48C	10249452
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL195UH110XE60C	10249453
TSA036H4N (208/230V)	TXV	34600	15.5	12.5	CX35-50/60C	EL296UH090XE48C	10249454
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL296UH090XV36C	10249455
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL296UH090XV48C	10249456
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	EL296UH110XE60C	10249457
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-50/60C	EL296UH110XV48C	10249458
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-50/60C	EL296UH110XV60C	10249459
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-50/60C	SL280UH090V60C	10249460
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-50/60C	SL280UH090XV60C	10249461
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-50/60C	SL280UH110V60C	10249462
TSA036H4N (208/230V)	TXV	35000	16	13	CX35-50/60C	SL280UH110XV60C	10249463
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	SLP98UH090XV36C	10249464
TSA036H4N (208/230V)	TXV	34800	16	13	CX35-50/60C	SLP98UH090XV48C	10249465
TSA036H4N (208/230V)	TXV	35200	16	13	CX35-50/60C	SLP98UH110XV60C	10249466
TSA036H4N (208/230V)	TXV	34200	14.5	12.2	CX35-50/60C		10249467
TSA036H4N (208/230V)	TXV	34000	14	12	CX38-38B		10556410
TSA036H4N (460V)	TXV	33200	14.5	12.2	C35-30/36A	EL180UH045E36A	10248884
TSA036H4N (460V)	TXV	33200	14.5	12.2	C35-30/36A	EL180UH045XE36A	10248885
TSA036H4N (460V)	TXV	33400	15	12.2	C35-30/36A	SL280UH070V36A	10248886
TSA036H4N (460V)	TXV	33400	15	12.2	C35-30/36A	SL280UH070XV36A	10248887
TSA036H4N (460V)	TXV	33000	14	11.5	C35-30/36A		10248888
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36B	EL180UH070E36B	10248889
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36B	EL180UH070XE36B	10248890
TSA036H4N (460V)	TXV	33400	15.1	12.5	C35-30/36B	EL180UH090E48B	10248891
TSA036H4N (460V)	TXV	33400	15.1	12.5	C35-30/36B	EL180UH090XE48B	10248892
TSA036H4N (460V)	TXV	33000	15	12.5	C35-30/36B	EL195UH045XE36B	10248893
TSA036H4N (460V)	TXV	33200	14.5	12	C35-30/36B	EL195UH070XE36B	10248894
TSA036H4N (460V)	TXV	33000	15	12.5	C35-30/36B	EL296UH045XE36B	10248895
TSA036H4N (460V)	TXV	33400	15	12.5	C35-30/36B	EL296UH045XV36B	10248896
TSA036H4N (460V)	TXV	33200	14.5	12	C35-30/36B	EL296UH070XE36B	10248897
TSA036H4N (460V)	TXV	33400	15	12.5	C35-30/36B	EL296UH070XV36B	10248898
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090V36B	10248899
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090V48B	10248900
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36B	SL280UH090XV48B	10248901
TSA036H4N (460V)	TXV	33400	15	12.5	C35-30/36B	SLP98UH070XV36B	10248902
TSA036H4N (460V)	TXV	33000	14	11.5	C35-30/36B		10248903

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	33600	15.1	12.5	C35-30/36C	EL180UH090E60C	10248904
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36C	EL180UH110E60C	10248905
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36C	EL180UH110XE60C	10248906
TSA036H4N (460V)	TXV	33200	15.1	12.5	C35-30/36C	EL195UH090XE48C	10248907
TSA036H4N (460V)	TXV	33600	15.1	12.5	C35-30/36C	EL195UH110XE60C	10248908
TSA036H4N (460V)	TXV	33200	15.1	12.5	C35-30/36C	EL296UH090XE48C	10248909
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36C	EL296UH090XV36C	10248910
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36C	EL296UH090XV48C	10248911
TSA036H4N (460V)	TXV	33600	15.1	12.5	C35-30/36C	EL296UH110XE60C	10248912
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36C	EL296UH110XV48C	10248913
TSA036H4N (460V)	TXV	33600	15.5	12.5	C35-30/36C	SLP98UH090XV36C	10248914
TSA036H4N (460V)	TXV	33400	15.5	12.5	C35-30/36C	SLP98UH090XV48C	10248915
TSA036H4N (460V)	TXV	33800	15.5	12.5	C35-30/36C	SLP98UH110XV60C	10248916
TSA036H4N (460V)	TXV	33000	14	11.5	C35-30/36C		10248917
TSA036H4N (460V)	TXV	34200	15.1	12.5	C35-30A	EL180UH045E36A	10248918
TSA036H4N (460V)	TXV	34200	15.1	12.5	C35-30A	EL180UH045XE36A	10248919
TSA036H4N (460V)	TXV	34400	15.1	12.5	C35-30A	SL280UH070V36A	10248920
TSA036H4N (460V)	TXV	34400	15.1	12.5	C35-30A	SL280UH070XV36A	10248921
TSA036H4N (460V)	TXV	34000	14.5	12	C35-30A		10248922
TSA036H4N (460V)	TXV	34400	15	12.5	C35-30B	EL180UH070E36B	10248923
TSA036H4N (460V)	TXV	34400	15	12.5	C35-30B	EL180UH070XE36B	10248924
TSA036H4N (460V)	TXV	34400	15.5	12.5	C35-30B	EL180UH090E48B	10248925
TSA036H4N (460V)	TXV	34400	15.5	12.5	C35-30B	EL180UH090XE48B	10248926
TSA036H4N (460V)	TXV	34000	14.5	12.2	C35-30B	EL195UH045XE36B	10248927
TSA036H4N (460V)	TXV	34000	15.1	12.5	C35-30B	EL195UH070XE36B	10248928
TSA036H4N (460V)	TXV	34000	14.5	12.2	C35-30B	EL296UH045XE36B	10248929
TSA036H4N (460V)	TXV	34200	15.1	12.5	C35-30B	EL296UH045XV36B	10248930
TSA036H4N (460V)	TXV	34000	15.1	12.5	C35-30B	EL296UH070XE36B	10248931
TSA036H4N (460V)	TXV	34200	15.1	12.5	C35-30B	EL296UH070XV36B	10248932
TSA036H4N (460V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090V36B	10248933
TSA036H4N (460V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090V48B	10248934
TSA036H4N (460V)	TXV	34400	15.5	12.5	C35-30B	SL280UH090XV48B	10248935
TSA036H4N (460V)	TXV	34200	15.1	12.5	C35-30B	SLP98UH070XV36B	10248936
TSA036H4N (460V)	TXV	34000	14.5	12	C35-30B		10248937
TSA036H4N (460V)	TXV	34400	15.1	12.5	C35-36A	EL180UH045E36A	10248938
TSA036H4N (460V)	TXV	34400	15.1	12.5	C35-36A	EL180UH045XE36A	10248939
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-36A	SL280UH070V36A	10248940
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-36A	SL280UH070XV36A	10248941
TSA036H4N (460V)	TXV	34200	14.25	12.2	C35-36A		10248942
TSA036H4N (460V)	TXV	34600	16	13	C35-36B	EL180UH070E36B	10248943
TSA036H4N (460V)	TXV	34600	16	13	C35-36B	EL180UH070XE36B	10248944
TSA036H4N (460V)	TXV	34600	16	13	C35-36B	EL180UH090E48B	10248945
TSA036H4N (460V)	TXV	34600	16	13	C35-36B	EL180UH090XE48B	10248946
TSA036H4N (460V)	TXV	34400	15	12.5	C35-36B	EL195UH045XE36B	10248947
TSA036H4N (460V)	TXV	34400	15	12.5	C35-36B	EL195UH070XE36B	10248948
TSA036H4N (460V)	TXV	34400	15	12.5	C35-36B	EL296UH045XE36B	10248949
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-36B	EL296UH045XV36B	10248950
TSA036H4N (460V)	TXV	34400	15	12.5	C35-36B	EL296UH070XE36B	10248951
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-36B	EL296UH070XV36B	10248952

**NOTES:**

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34800	16	13	C35-36B	SL280UH090V36B	10248953
TSA036H4N (460V)	TXV	34800	16	13	C35-36B	SL280UH090V48B	10248954
TSA036H4N (460V)	TXV	34800	16	13	C35-36B	SL280UH090XV48B	10248955
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-36B	SLP98UH070XV36B	10248956
TSA036H4N (460V)	TXV	34200	14.25	12.2	C35-36B		10248957
TSA036H4N (460V)	TXV	34800	16	13	C35-48B	EL180UH070E36B	10248958
TSA036H4N (460V)	TXV	34800	16	13	C35-48B	EL180UH070XE36B	10248959
TSA036H4N (460V)	TXV	34800	16	13	C35-48B	EL180UH090E48B	10248960
TSA036H4N (460V)	TXV	34800	16	13	C35-48B	EL180UH090XE48B	10248961
TSA036H4N (460V)	TXV	34400	15	12.5	C35-48B	EL195UH045XE36B	10248962
TSA036H4N (460V)	TXV	34600	15.1	12.5	C35-48B	EL195UH070XE36B	10248963
TSA036H4N (460V)	TXV	34400	15	12.5	C35-48B	EL296UH045XE36B	10248964
TSA036H4N (460V)	TXV	34800	15.5	12.5	C35-48B	EL296UH045XV36B	10248965
TSA036H4N (460V)	TXV	34600	15.1	12.5	C35-48B	EL296UH070XE36B	10248966
TSA036H4N (460V)	TXV	34800	15.5	12.5	C35-48B	EL296UH070XV36B	10248967
TSA036H4N (460V)	TXV	34800	16	13	C35-48B	SL280UH090V36B	10248968
TSA036H4N (460V)	TXV	35000	16	13	C35-48B	SL280UH090V48B	10248969
TSA036H4N (460V)	TXV	35000	16	13	C35-48B	SL280UH090XV48B	10248970
TSA036H4N (460V)	TXV	34800	15.5	12.5	C35-48B	SLP98UH070XV36B	10248971
TSA036H4N (460V)	TXV	34400	14.5	12.2	C35-48B		10248972
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL180UH090E60C	10248973
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL180UH110E60C	10248974
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL180UH110XE60C	10248975
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-48C	EL195UH090XE48C	10248976
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL195UH110XE60C	10248977
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-48C	EL296UH090XE48C	10248978
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL296UH090XV36C	10248979
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	EL296UH090XV48C	10248980
TSA036H4N (460V)	TXV	34600	16	13	C35-48C	EL296UH110XE60C	10248981
TSA036H4N (460V)	TXV	35000	16	13	C35-48C	EL296UH110XV48C	10248982
TSA036H4N (460V)	TXV	35200	16	13	C35-48C	EL296UH110XV60C	10248983
TSA036H4N (460V)	TXV	35400	16	13	C35-48C	SL280UH090V60C	10248984
TSA036H4N (460V)	TXV	35400	16	13	C35-48C	SL280UH090XV60C	10248985
TSA036H4N (460V)	TXV	35200	16	13	C35-48C	SL280UH110V60C	10248986
TSA036H4N (460V)	TXV	35200	16	13	C35-48C	SL280UH110XV60C	10248987
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	SLP98UH090XV36C	10248988
TSA036H4N (460V)	TXV	34800	16	13	C35-48C	SLP98UH090XV48C	10248989
TSA036H4N (460V)	TXV	35200	16	13	C35-48C	SLP98UH110XV60C	10248990
TSA036H4N (460V)	TXV	34400	14.5	12.2	C35-48C		10248991
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	EL180UH090E60C	10248992
TSA036H4N (460V)	TXV	35000	16	13	C35-49C	EL180UH110E60C	10248993
TSA036H4N (460V)	TXV	35000	16	13	C35-49C	EL180UH110XE60C	10248994
TSA036H4N (460V)	TXV	34800	16	13	C35-49C	EL195UH090XE48C	10248995
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	EL195UH110XE60C	10248996
TSA036H4N (460V)	TXV	34800	16	13	C35-49C	EL296UH090XE48C	10248997
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	EL296UH090XV36C	10248998
TSA036H4N (460V)	TXV	35000	16	13	C35-49C	EL296UH090XV48C	10248999
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	EL296UH110XE60C	10249000
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	EL296UH110XV48C	10249001

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	35600	16	13	C35-49C	EL296UH110XV60C	10249002
TSA036H4N (460V)	TXV	35600	16	13	C35-49C	SL280UH090V60C	10249003
TSA036H4N (460V)	TXV	35600	16	13	C35-49C	SL280UH090XV60C	10249004
TSA036H4N (460V)	TXV	35400	16	13	C35-49C	SL280UH110V60C	10249005
TSA036H4N (460V)	TXV	35400	16	13	C35-49C	SL280UH110XV60C	10249006
TSA036H4N (460V)	TXV	35200	16	13	C35-49C	SLP98UH090XV36C	10249007
TSA036H4N (460V)	TXV	35000	16	13	C35-49C	SLP98UH090XV48C	10249008
TSA036H4N (460V)	TXV	35600	16	13	C35-49C	SLP98UH110XV60C	10249009
TSA036H4N (460V)	TXV	34600	14.5	12.2	C35-49C		10249010
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL180UH090E60C	10249011
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL180UH110E60C	10249012
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL180UH110XE60C	10249013
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-50/60C	EL195UH090XE48C	10249014
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL195UH110XE60C	10249015
TSA036H4N (460V)	TXV	34600	15.5	12.5	C35-50/60C	EL296UH090XE48C	10249016
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL296UH090XV36C	10249017
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL296UH090XV48C	10249018
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	EL296UH110XE60C	10249019
TSA036H4N (460V)	TXV	35000	16	13	C35-50/60C	EL296UH110XV48C	10249020
TSA036H4N (460V)	TXV	35200	16	13	C35-50/60C	EL296UH110XV60C	10249021
TSA036H4N (460V)	TXV	35200	16	13	C35-50/60C	SL280UH090V60C	10249022
TSA036H4N (460V)	TXV	35200	16	13	C35-50/60C	SL280UH090XV60C	10249023
TSA036H4N (460V)	TXV	35000	16	13	C35-50/60C	SL280UH110V60C	10249024
TSA036H4N (460V)	TXV	35000	16	13	C35-50/60C	SL280UH110XV60C	10249025
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	SLP98UH090XV36C	10249026
TSA036H4N (460V)	TXV	34800	16	13	C35-50/60C	SLP98UH090XV48C	10249027
TSA036H4N (460V)	TXV	35200	16	13	C35-50/60C	SLP98UH110XV60C	10249028
TSA036H4N (460V)	TXV	34200	14.5	12.2	C35-50/60C		10249029
TSA036H4N (460V)	TXV	34600	16	13	CBA27UHE-036		10259779
TSA036H4N (460V)	TXV	35600	16	13	CBA27UHE-042		10259537
TSA036H4N (460V)	TXV	33400	14	12	CBX25UH-036		5945094
TSA036H4N (460V)	TXV	34000	15	12.5	CBX27UH-036		3119028
TSA036H4N (460V)	TXV	35000	15	12.5	CBX27UH-042		3119029
TSA036H4N (460V)	TXV	33000	14	12	CBX32M-030		3119009
TSA036H4N (460V)	TXV	33600	14	12	CBX32M-036		3118996
TSA036H4N (460V)	TXV	33600	14	12	CBX32M-042		3119007
TSA036H4N (460V)	TXV	34400	14	12	CBX32M-048		3119006
TSA036H4N (460V)	TXV	34000	15	12.5	CBX32MV-036		3119112
TSA036H4N (460V)	TXV	35000	15	12.5	CBX32MV-048		3119008
TSA036H4N (460V)	TXV	34000	15	12.5	CBX40UHV-036		3291665
TSA036H4N (460V)	TXV	35000	15	12.5	CBX40UHV-042		3291699
TSA036H4N (460V)	TXV	35000	15	12.5	CBX40UHV-048		3291753
TSA036H4N (460V)	TXV	34400	15.2	12.7	CH23-41	EL180UH045E36A	5733628
TSA036H4N (460V)	TXV	34400	15.2	12.7	CH23-41	EL180UH045XE36A	5734019
TSA036H4N (460V)	TXV	34200	15.7	13	CH23-41	EL180UH070E36B	5734303
TSA036H4N (460V)	TXV	34200	15.7	13	CH23-41	EL180UH070XE36B	5734731
TSA036H4N (460V)	TXV	34400	15.7	13	CH23-41	EL180UH090E48B	5735195
TSA036H4N (460V)	TXV	34400	15.7	13	CH23-41	EL180UH090XE48B	5737189
TSA036H4N (460V)	TXV	33800	15	12.5	CH23-41	EL195UH045XE36B	4699406

**NOTES:**

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34000	15.7	12.5	CH23-41	EL195UH070XE36B	4699363
TSA036H4N (460V)	TXV	33800	15	12.5	CH23-41	EL296UH045XE36B	5647759
TSA036H4N (460V)	TXV	34000	15.7	12.5	CH23-41	EL296UH070XE36B	5647716
TSA036H4N (460V)	TXV	33200	13.5	11.5	CH23-41		3118885
TSA036H4N (460V)	TXV	34200	15.7	13	CH23-51	EL180UH070E36B	5734304
TSA036H4N (460V)	TXV	34200	15.7	13	CH23-51	EL180UH070XE36B	5734732
TSA036H4N (460V)	TXV	34600	15.7	13	CH23-51	EL180UH090E48B	5735197
TSA036H4N (460V)	TXV	34600	15.7	13.2	CH23-51	EL180UH090E60C	5736118
TSA036H4N (460V)	TXV	34600	15.7	13	CH23-51	EL180UH090XE48B	5737192
TSA036H4N (460V)	TXV	34400	15.7	13.2	CH23-51	EL180UH110E60C	5737943
TSA036H4N (460V)	TXV	34400	15.7	13.2	CH23-51	EL180UH110XE60C	5739018
TSA036H4N (460V)	TXV	33800	15	12.5	CH23-51	EL195UH045XE36B	4699407
TSA036H4N (460V)	TXV	34000	15.7	12.5	CH23-51	EL195UH070XE36B	4699364
TSA036H4N (460V)	TXV	34000	15.7	13	CH23-51	EL195UH090XE48C	4699381
TSA036H4N (460V)	TXV	34600	15.7	13	CH23-51	EL195UH110XE60C	4699395
TSA036H4N (460V)	TXV	33800	15	12.5	CH23-51	EL296UH045XE36B	5647760
TSA036H4N (460V)	TXV	34000	15.7	12.5	CH23-51	EL296UH070XE36B	5647717
TSA036H4N (460V)	TXV	34000	15.7	13	CH23-51	EL296UH090XE48C	5647734
TSA036H4N (460V)	TXV	34600	15.7	13	CH23-51	EL296UH110XE60C	5647748
TSA036H4N (460V)	TXV	33200	13.5	11.5	CH23-51		3118886
TSA036H4N (460V)	TXV	34200	15	12.5	CH33-31	CBWMV-36B-070	3119099
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-31	EL296UH070XV36B	5057379
TSA036H4N (460V)	TXV	34000	15	12.5	CH33-31	SL280UH070V36A	4075935
TSA036H4N (460V)	TXV	34000	15	12.5	CH33-31	SL280UH070XV36A	4076033
TSA036H4N (460V)	TXV	34600	15.5	13	CH33-31	SL280UH090V36B	4075936
TSA036H4N (460V)	TXV	34800	15.5	12.5	CH33-31	SL280UH090V48B	4075937
TSA036H4N (460V)	TXV	34800	15.5	12.5	CH33-31	SL280UH090XV48B	4076046
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-31	SLP98UH070XV36B	5140073
TSA036H4N (460V)	TXV	34000	14	12	CH33-31		3118879
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-31A	EL180UH045E36A	5733630
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-31A	EL180UH045XE36A	5734020
TSA036H4N (460V)	TXV	34600	15.7	13.2	CH33-31B	EL180UH070E36B	5734305
TSA036H4N (460V)	TXV	34600	15.7	13.2	CH33-31B	EL180UH070XE36B	5734733
TSA036H4N (460V)	TXV	34800	15.5	13	CH33-31B	EL180UH090E48B	5735199
TSA036H4N (460V)	TXV	34800	15.5	13	CH33-31B	EL180UH090XE48B	5737194
TSA036H4N (460V)	TXV	34600	14.7	12.2	CH33-31B	EL195UH045XE36B	4699408
TSA036H4N (460V)	TXV	34400	15.2	12.7	CH33-31B	EL195UH070XE36B	4699365
TSA036H4N (460V)	TXV	34600	14.7	12.2	CH33-31B	EL296UH045XE36B	5647761
TSA036H4N (460V)	TXV	34400	15.2	12.7	CH33-31B	EL296UH070XE36B	5647718
TSA036H4N (460V)	TXV	33200	15	12.5	CH33-36	EL296UH070XV36B	5057413
TSA036H4N (460V)	TXV	34200	15	12.5	CH33-36	EL296UH090XV36C	5057414
TSA036H4N (460V)	TXV	34000	15.5	12.5	CH33-36	EL296UH090XV48C	5057415
TSA036H4N (460V)	TXV	33000	14.5	12	CH33-36	SL280UH070V36A	4075938
TSA036H4N (460V)	TXV	33000	14.5	12	CH33-36	SL280UH070XV36A	4076034
TSA036H4N (460V)	TXV	33400	15	12.5	CH33-36	SL280UH090V36B	4075939
TSA036H4N (460V)	TXV	33800	15	12.5	CH33-36	SL280UH090V48B	4075940
TSA036H4N (460V)	TXV	33800	15	12.5	CH33-36	SL280UH090XV48B	4076047
TSA036H4N (460V)	TXV	33200	15	12.5	CH33-36	SLP98UH070XV36B	5140107
TSA036H4N (460V)	TXV	34200	15	12.5	CH33-36	SLP98UH090XV36C	5140108

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34000	15.5	12.5	CH33-36	SLP98UH090XV48C	5140109
TSA036H4N (460V)	TXV	33200	14.5	12	CH33-36A	EL180UH045E36A	5733636
TSA036H4N (460V)	TXV	33200	14.5	12	CH33-36A	EL180UH045XE36A	5734021
TSA036H4N (460V)	TXV	33400	15.5	12.7	CH33-36B	EL180UH070E36B	5734313
TSA036H4N (460V)	TXV	33400	15.5	12.7	CH33-36B	EL180UH070XE36B	5734734
TSA036H4N (460V)	TXV	33800	15.2	12.7	CH33-36B	EL180UH090E48B	5735215
TSA036H4N (460V)	TXV	33800	15.2	12.7	CH33-36B	EL180UH090XE48B	5737196
TSA036H4N (460V)	TXV	33200	14.7	12.2	CH33-36B	EL195UH045XE36B	4699409
TSA036H4N (460V)	TXV	33400	14.7	12.2	CH33-36B	EL195UH070XE36B	4699366
TSA036H4N (460V)	TXV	33200	14.7	12.2	CH33-36B	EL296UH045XE36B	5647762
TSA036H4N (460V)	TXV	33400	14.7	12.2	CH33-36B	EL296UH070XE36B	5647719
TSA036H4N (460V)	TXV	32800	13.5	11.5	CH33-36B		3118880
TSA036H4N (460V)	TXV	34400	15.5	13	CH33-36C	EL180UH090E60C	5736134
TSA036H4N (460V)	TXV	34000	15.7	13	CH33-36C	EL180UH110E60C	5737957
TSA036H4N (460V)	TXV	34000	15.7	13	CH33-36C	EL180UH110XE60C	5739020
TSA036H4N (460V)	TXV	34200	15.2	12.7	CH33-36C	EL195UH090XE48C	4699382
TSA036H4N (460V)	TXV	34400	15.5	12.7	CH33-36C	EL195UH110XE60C	4699396
TSA036H4N (460V)	TXV	34200	15.2	12.7	CH33-36C	EL296UH090XE48C	5647735
TSA036H4N (460V)	TXV	34400	15.5	12.7	CH33-36C	EL296UH110XE60C	5647749
TSA036H4N (460V)	TXV	33200	13.5	11.5	CH33-36C		3118881
TSA036H4N (460V)	TXV	34200	15.7	13	CH33-42	EL180UH070E36B	5734314
TSA036H4N (460V)	TXV	34200	15.7	13	CH33-42	EL180UH070XE36B	5734735
TSA036H4N (460V)	TXV	34400	15.5	12.7	CH33-42	EL180UH090E48B	5735217
TSA036H4N (460V)	TXV	34400	15.5	12.7	CH33-42	EL180UH090XE48B	5737197
TSA036H4N (460V)	TXV	34200	14.5	12.2	CH33-42	EL195UH045XE36B	4699410
TSA036H4N (460V)	TXV	34200	15	12.5	CH33-42	EL195UH070XE36B	4699367
TSA036H4N (460V)	TXV	34200	14.5	12.2	CH33-42	EL296UH045XE36B	5647763
TSA036H4N (460V)	TXV	34200	15	12.5	CH33-42	EL296UH070XE36B	5647720
TSA036H4N (460V)	TXV	34000	15	12.5	CH33-42	EL296UH070XV36B	5057416
TSA036H4N (460V)	TXV	34400	15.5	13	CH33-42	SL280UH090V36B	4075941
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-42	SL280UH090V48B	4075942
TSA036H4N (460V)	TXV	34400	15	12.5	CH33-42	SL280UH090XV48B	4076048
TSA036H4N (460V)	TXV	34000	15	12.5	CH33-42	SLP98UH070XV36B	5140110
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	EL180UH070E36B	5734315
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	EL180UH070XE36B	5734736
TSA036H4N (460V)	TXV	35600	16	13	CH33-43	EL180UH090E48B	5735185
TSA036H4N (460V)	TXV	35400	16	13	CH33-43	EL180UH090E60C	5736106
TSA036H4N (460V)	TXV	35600	16	13	CH33-43	EL180UH090XE48B	5737179
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	EL180UH110E60C	5737930
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	EL180UH110XE60C	5739007
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43	EL296UH070XV36B	5057417
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43	EL296UH090XV36C	5057418
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	EL296UH090XV48C	5057419
TSA036H4N (460V)	TXV	35400	16	13	CH33-43	SL280UH090V36B	4075943
TSA036H4N (460V)	TXV	35600	15.5	13	CH33-43	SL280UH090V48B	4075944
TSA036H4N (460V)	TXV	35600	15.1	13	CH33-43	SL280UH090V60C	4075945
TSA036H4N (460V)	TXV	35600	15.5	13	CH33-43	SL280UH090XV48B	4076049
TSA036H4N (460V)	TXV	35600	15.1	13	CH33-43	SL280UH090XV60C	4235736
TSA036H4N (460V)	TXV	35400	15.1	13	CH33-43	SL280UH110V60C	4075946

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	35400	15.1	13	CH33-43	SL280UH110XV60C	4076057
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43	SLP98UH070XV36B	5140111
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43	SLP98UH090XV36C	5140112
TSA036H4N (460V)	TXV	35200	16	13	CH33-43	SLP98UH090XV48C	5140113
TSA036H4N (460V)	TXV	35400	15	12.5	CH33-43B	EL195UH045XE36B	4699411
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43B	EL195UH070XE36B	4699368
TSA036H4N (460V)	TXV	35400	15	12.5	CH33-43B	EL296UH045XE36B	5647764
TSA036H4N (460V)	TXV	35200	15.5	13	CH33-43B	EL296UH070XE36B	5647721
TSA036H4N (460V)	TXV	35000	14	12	CH33-43B		3118882
TSA036H4N (460V)	TXV	35200	15.7	13.2	CH33-43C	EL195UH090XE48C	4699383
TSA036H4N (460V)	TXV	35400	16	13	CH33-43C	EL195UH110XE60C	4699397
TSA036H4N (460V)	TXV	35200	15.7	13.2	CH33-43C	EL296UH090XE48C	5647736
TSA036H4N (460V)	TXV	35400	16	13	CH33-43C	EL296UH110XE60C	5647750
TSA036H4N (460V)	TXV	34400	14	12	CH33-43C		3118883
TSA036H4N (460V)	TXV	34600	15.7	13.2	CH33-44/48	EL180UH070E36B	5734298
TSA036H4N (460V)	TXV	34600	15.7	13.2	CH33-44/48	EL180UH070XE36B	5734725
TSA036H4N (460V)	TXV	34800	15.7	13	CH33-44/48	EL180UH090E48B	5735187
TSA036H4N (460V)	TXV	34800	15.7	13	CH33-44/48	EL180UH090XE48B	5737181
TSA036H4N (460V)	TXV	34600	14.7	12.2	CH33-44/48	EL195UH045XE36B	4699412
TSA036H4N (460V)	TXV	34600	15.2	12.7	CH33-44/48	EL195UH070XE36B	4699369
TSA036H4N (460V)	TXV	34600	14.7	12.2	CH33-44/48	EL296UH045XE36B	5647765
TSA036H4N (460V)	TXV	34600	15.2	12.7	CH33-44/48	EL296UH070XE36B	5647722
TSA036H4N (460V)	TXV	34600	15.5	12.5	CH33-44/48	EL296UH070XV36B	5057420
TSA036H4N (460V)	TXV	34800	15.5	13	CH33-44/48	SL280UH090V36B	4075947
TSA036H4N (460V)	TXV	34600	15.5	12.5	CH33-44/48	SLP98UH070XV36B	5140114
TSA036H4N (460V)	TXV	34000	14	12	CH33-44/48		3118887
TSA036H4N (460V)	TXV	35200	16	13	CH33-48	EL180UH090E60C	5736107
TSA036H4N (460V)	TXV	35000	16	13	CH33-48	EL180UH110E60C	5737931
TSA036H4N (460V)	TXV	35000	16	13	CH33-48	EL180UH110XE60C	5739010
TSA036H4N (460V)	TXV	35000	15.5	13	CH33-48	EL296UH090XV36C	5057421
TSA036H4N (460V)	TXV	35000	15.5	13	CH33-48	EL296UH090XV48C	5057380
TSA036H4N (460V)	TXV	35000	15.5	13	CH33-48	SLP98UH090XV36C	5140115
TSA036H4N (460V)	TXV	35000	15.5	13	CH33-48	SLP98UH090XV48C	5140074
TSA036H4N (460V)	TXV	34200	14	12	CH33-48		3118884
TSA036H4N (460V)	TXV	35000	15.7	13	CH33-48C	EL195UH090XE48C	4699386
TSA036H4N (460V)	TXV	35200	15.7	13.2	CH33-48C	EL195UH110XE60C	4699398
TSA036H4N (460V)	TXV	35000	15.7	13	CH33-48C	EL296UH090XE48C	5647739
TSA036H4N (460V)	TXV	35200	15.7	13.2	CH33-48C	EL296UH110XE60C	5647751
TSA036H4N (460V)	TXV	35800	16	13.5	CH33-49	EL180UH090E60C	5736109
TSA036H4N (460V)	TXV	35600	16	13.5	CH33-49	EL180UH110E60C	5737934
TSA036H4N (460V)	TXV	35600	16	13.5	CH33-49	EL180UH110XE60C	5739012
TSA036H4N (460V)	TXV	35600	16	13	CH33-49	EL195UH090XE48C	4699387
TSA036H4N (460V)	TXV	35800	16	13	CH33-49	EL195UH110XE60C	4699399
TSA036H4N (460V)	TXV	35600	16	13	CH33-49	EL296UH090XE48C	5647740
TSA036H4N (460V)	TXV	35600	16	13	CH33-49	EL296UH090XV36C	5057381
TSA036H4N (460V)	TXV	35400	16	13	CH33-49	EL296UH090XV48C	5057382
TSA036H4N (460V)	TXV	35800	16	13	CH33-49	EL296UH110XE60C	5647752
TSA036H4N (460V)	TXV	35600	16	13	CH33-49	SLP98UH090XV36C	5140075
TSA036H4N (460V)	TXV	35400	16	13	CH33-49	SLP98UH090XV48C	5140076

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	35600	16	13	CH33-50/60C	EL180UH090E60C	5736111
TSA036H4N (460V)	TXV	35400	16	13.5	CH33-50/60C	EL180UH110E60C	5737935
TSA036H4N (460V)	TXV	35400	16	13.5	CH33-50/60C	EL180UH110XE60C	5739014
TSA036H4N (460V)	TXV	35400	16	13	CH33-50/60C	EL195UH090XE48C	4699388
TSA036H4N (460V)	TXV	35600	16	13	CH33-50/60C	EL195UH110XE60C	4699400
TSA036H4N (460V)	TXV	35400	16	13	CH33-50/60C	EL296UH090XE48C	5647741
TSA036H4N (460V)	TXV	35400	16	13	CH33-50/60C	EL296UH090XV36C	5057383
TSA036H4N (460V)	TXV	35200	16	13	CH33-50/60C	EL296UH090XV48C	5057384
TSA036H4N (460V)	TXV	35600	16	13	CH33-50/60C	EL296UH110XE60C	5647753
TSA036H4N (460V)	TXV	35800	16	13	CH33-50/60C	SL280UH090V60C	4075948
TSA036H4N (460V)	TXV	35800	16	13	CH33-50/60C	SL280UH090XV60C	4235737
TSA036H4N (460V)	TXV	35600	15.1	13	CH33-50/60C	SL280UH110V60C	4075949
TSA036H4N (460V)	TXV	35600	15.1	13	CH33-50/60C	SL280UH110XV60C	4076058
TSA036H4N (460V)	TXV	35400	16	13	CH33-50/60C	SLP98UH090XV36C	5140077
TSA036H4N (460V)	TXV	35200	16	13	CH33-50/60C	SLP98UH090XV48C	5140078
TSA036H4N (460V)	TXV	35400	15.5	12.5	CH33-62D	EL296UH090XV60C	8341570
TSA036H4N (460V)	TXV	35400	16	13	CH33-62D	EL296UH110XV60C	8341571
TSA036H4N (460V)	TXV	34000	14.7	12.2	CR33-30/36	EL180DF045E36A	5733317
TSA036H4N (460V)	TXV	33800	15.5	12.7	CR33-30/36	EL180DF070E36B	5733385
TSA036H4N (460V)	TXV	33800	15.2	12.7	CR33-30/36	EL180DF090E48B	5733466
TSA036H4N (460V)	TXV	34000	15.5	12.7	CR33-30/36	EL180DF110E60C	5733514
TSA036H4N (460V)	TXV	33800	14.5	12	CR33-30/36	EL195DF045XE36B	4699341
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-30/36	EL195DF070XE48B	4699343
TSA036H4N (460V)	TXV	34000	15	12.5	CR33-30/36	EL195DF090XE48C	4699384
TSA036H4N (460V)	TXV	34000	15	12.5	CR33-30/36	EL195DF110XE60C	4699346
TSA036H4N (460V)	TXV	33800	14.5	12	CR33-30/36	EL296DF045XE36B	5647693
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-30/36	EL296DF070XE48B	5647695
TSA036H4N (460V)	TXV	34000	15	12.5	CR33-30/36	EL296DF090XE48C	5647737
TSA036H4N (460V)	TXV	34200	15	12.5	CR33-30/36	EL296DF090XV60C	5057426
TSA036H4N (460V)	TXV	34000	15	12.5	CR33-30/36	EL296DF110XE60C	5647698
TSA036H4N (460V)	TXV	34200	15	12.5	CR33-30/36	EL296DF110XV60C	5057427
TSA036H4N (460V)	TXV	33600	15	12.5	CR33-30/36	SL280DF070V36A	4075950
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-30/36	SL280DF090V48B	4075951
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-30/36	SLP98DF070XV36B	5140120
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-30/36	SLP98DF090XV36C	5140121
TSA036H4N (460V)	TXV	34000	15	12.5	CR33-30/36	SLP98DF090XV48C	5140122
TSA036H4N (460V)	TXV	34200	15	12.5	CR33-30/36	SLP98DF090XV60C	5140123
TSA036H4N (460V)	TXV	34200	15	12.5	CR33-30/36	SLP98DF110XV60C	5140124
TSA036H4N (460V)	TXV	33200	13.5	11.5	CR33-30/36		3118877
TSA036H4N (460V)	TXV	34000	15.5	13	CR33-48	EL180DF070E36B	5733386
TSA036H4N (460V)	TXV	34000	15.2	12.7	CR33-48	EL180DF090E48B	5733468
TSA036H4N (460V)	TXV	34400	15.5	13	CR33-48	EL180DF110E60C	5733516
TSA036H4N (460V)	TXV	33600	14.7	12.5	CR33-48	EL195DF045XE36B	4699342
TSA036H4N (460V)	TXV	34000	15.2	12.7	CR33-48	EL195DF070XE48B	4699344
TSA036H4N (460V)	TXV	33800	15.2	12.7	CR33-48	EL195DF090XE48C	4699345
TSA036H4N (460V)	TXV	34400	15.2	12.7	CR33-48	EL195DF110XE60C	4699347
TSA036H4N (460V)	TXV	33600	14.7	12.5	CR33-48	EL296DF045XE36B	5647694
TSA036H4N (460V)	TXV	34000	15.2	12.7	CR33-48	EL296DF070XE48B	5647696
TSA036H4N (460V)	TXV	33800	15.2	12.7	CR33-48	EL296DF090XE48C	5647697

**NOTES:**

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34400	15	12.5	CR33-48	EL296DF090XV60C	5057428
TSA036H4N (460V)	TXV	34400	15.2	12.7	CR33-48	EL296DF110XE60C	5647699
TSA036H4N (460V)	TXV	34400	15	12.5	CR33-48	EL296DF110XV60C	5057429
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-48	SL280DF090V48B	4075952
TSA036H4N (460V)	TXV	34200	15.1	13	CR33-48	SL280DF110V60C	4075953
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-48	SLP98DF070XV36B	5140125
TSA036H4N (460V)	TXV	33800	15	12.5	CR33-48	SLP98DF090XV36C	5140126
TSA036H4N (460V)	TXV	34200	15	12.5	CR33-48	SLP98DF090XV48C	5140127
TSA036H4N (460V)	TXV	34400	15	12.5	CR33-48	SLP98DF090XV60C	5140128
TSA036H4N (460V)	TXV	34400	15	12.5	CR33-48	SLP98DF110XV60C	5140129
TSA036H4N (460V)	TXV	32800	13.5	11.5	CR33-48		3118878
TSA036H4N (460V)	TXV	33200	14.5	12.2	CX35-30/36A	EL180UH045E36A	10249030
TSA036H4N (460V)	TXV	33200	14.5	12.2	CX35-30/36A	EL180UH045XE36A	10249031
TSA036H4N (460V)	TXV	33400	15	12.2	CX35-30/36A	SL280UH070V36A	10249032
TSA036H4N (460V)	TXV	33400	15	12.2	CX35-30/36A	SL280UH070XV36A	10249033
TSA036H4N (460V)	TXV	33000	14	11.5	CX35-30/36A		10249034
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36B	EL180UH070E36B	10249035
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36B	EL180UH070XE36B	10249036
TSA036H4N (460V)	TXV	33400	15.1	12.5	CX35-30/36B	EL180UH090E48B	10249037
TSA036H4N (460V)	TXV	33400	15.1	12.5	CX35-30/36B	EL180UH090XE48B	10249038
TSA036H4N (460V)	TXV	33000	15	12.5	CX35-30/36B	EL195UH045XE36B	10249039
TSA036H4N (460V)	TXV	33200	14.5	12	CX35-30/36B	EL195UH070XE36B	10249040
TSA036H4N (460V)	TXV	33000	15	12.5	CX35-30/36B	EL296UH045XE36B	10249041
TSA036H4N (460V)	TXV	33400	15	12.5	CX35-30/36B	EL296UH045XV36B	10249042
TSA036H4N (460V)	TXV	33200	14.5	12	CX35-30/36B	EL296UH070XE36B	10249043
TSA036H4N (460V)	TXV	33400	15	12.5	CX35-30/36B	EL296UH070XV36B	10249044
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090V36B	10249045
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090V48B	10249046
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36B	SL280UH090XV48B	10249047
TSA036H4N (460V)	TXV	33400	15	12.5	CX35-30/36B	SLP98UH070XV36B	10249048
TSA036H4N (460V)	TXV	33000	14	11.5	CX35-30/36B		10249049
TSA036H4N (460V)	TXV	33600	15.1	12.5	CX35-30/36C	EL180UH090E60C	10249050
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36C	EL180UH110E60C	10249051
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36C	EL180UH110XE60C	10249052
TSA036H4N (460V)	TXV	33200	15.1	12.5	CX35-30/36C	EL195UH090XE48C	10249053
TSA036H4N (460V)	TXV	33600	15.1	12.5	CX35-30/36C	EL195UH110XE60C	10249054
TSA036H4N (460V)	TXV	33200	15.1	12.5	CX35-30/36C	EL296UH090XE48C	10249055
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36C	EL296UH090XV36C	10249056
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36C	EL296UH090XV48C	10249057
TSA036H4N (460V)	TXV	33600	15.1	12.5	CX35-30/36C	EL296UH110XE60C	10249058
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36C	EL296UH110XV48C	10249059
TSA036H4N (460V)	TXV	33600	15.5	12.5	CX35-30/36C	SLP98UH090XV36C	10249060
TSA036H4N (460V)	TXV	33400	15.5	12.5	CX35-30/36C	SLP98UH090XV48C	10249061
TSA036H4N (460V)	TXV	33800	15.5	12.5	CX35-30/36C	SLP98UH110XV60C	10249062
TSA036H4N (460V)	TXV	33000	14	11.5	CX35-30/36C		10249063
TSA036H4N (460V)	TXV	34200	15.1	12.5	CX35-30A	EL180UH045E36A	10249064
TSA036H4N (460V)	TXV	34200	15.1	12.5	CX35-30A	EL180UH045XE36A	10249065
TSA036H4N (460V)	TXV	34400	15.1	12.5	CX35-30A	SL280UH070V36A	10249066
TSA036H4N (460V)	TXV	34400	15.1	12.5	CX35-30A	SL280UH070XV36A	10249067

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34000	14.5	12	CX35-30A		10249068
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-30B	EL180UH070E36B	10249069
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-30B	EL180UH070XE36B	10249070
TSA036H4N (460V)	TXV	34400	15.5	12.5	CX35-30B	EL180UH090E48B	10249071
TSA036H4N (460V)	TXV	34400	15.5	12.5	CX35-30B	EL180UH090XE48B	10249072
TSA036H4N (460V)	TXV	34000	14.5	12.2	CX35-30B	EL195UH045XE36B	10249073
TSA036H4N (460V)	TXV	34000	15.1	12.5	CX35-30B	EL195UH070XE36B	10249074
TSA036H4N (460V)	TXV	34000	14.5	12.2	CX35-30B	EL296UH045XE36B	10249075
TSA036H4N (460V)	TXV	34200	15.1	12.5	CX35-30B	EL296UH045XV36B	10249076
TSA036H4N (460V)	TXV	34000	15.1	12.5	CX35-30B	EL296UH070XE36B	10249077
TSA036H4N (460V)	TXV	34200	15.1	12.5	CX35-30B	EL296UH070XV36B	10249078
TSA036H4N (460V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090V36B	10249079
TSA036H4N (460V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090V48B	10249080
TSA036H4N (460V)	TXV	34400	15.5	12.5	CX35-30B	SL280UH090XV48B	10249081
TSA036H4N (460V)	TXV	34200	15.1	12.5	CX35-30B	SLP98UH070XV36B	10249082
TSA036H4N (460V)	TXV	34000	14.5	12	CX35-30B		10249083
TSA036H4N (460V)	TXV	34400	15.1	12.5	CX35-36A	EL180UH045E36A	10249084
TSA036H4N (460V)	TXV	34400	15.1	12.5	CX35-36A	EL180UH045XE36A	10249085
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-36A	SL280UH070V36A	10249086
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-36A	SL280UH070XV36A	10249087
TSA036H4N (460V)	TXV	34200	14.5	12.2	CX35-36A		10249088
TSA036H4N (460V)	TXV	34600	16	13	CX35-36B	EL180UH070E36B	10249089
TSA036H4N (460V)	TXV	34600	16	13	CX35-36B	EL180UH070XE36B	10249090
TSA036H4N (460V)	TXV	34600	16	13	CX35-36B	EL180UH090E48B	10249091
TSA036H4N (460V)	TXV	34600	16	13	CX35-36B	EL180UH090XE48B	10249092
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-36B	EL195UH045XE36B	10249093
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-36B	EL195UH070XE36B	10249094
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-36B	EL296UH045XE36B	10249095
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-36B	EL296UH045XV36B	10249096
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-36B	EL296UH070XE36B	10249097
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-36B	EL296UH070XV36B	10249098
TSA036H4N (460V)	TXV	34800	16	13	CX35-36B	SL280UH090V36B	10249099
TSA036H4N (460V)	TXV	34800	16	13	CX35-36B	SL280UH090V48B	10249100
TSA036H4N (460V)	TXV	34800	16	13	CX35-36B	SL280UH090XV48B	10249101
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-36B	SLP98UH070XV36B	10249102
TSA036H4N (460V)	TXV	34200	14.25	12.2	CX35-36B		10249103
TSA036H4N (460V)	TXV	34800	16	13	CX35-48B	EL180UH070E36B	10249104
TSA036H4N (460V)	TXV	34800	16	13	CX35-48B	EL180UH070XE36B	10249105
TSA036H4N (460V)	TXV	34800	16	13	CX35-48B	EL180UH090E48B	10249106
TSA036H4N (460V)	TXV	34800	16	13	CX35-48B	EL180UH090XE48B	10249107
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-48B	EL195UH045XE36B	10249108
TSA036H4N (460V)	TXV	34600	15.1	12.5	CX35-48B	EL195UH070XE36B	10249109
TSA036H4N (460V)	TXV	34400	15	12.5	CX35-48B	EL296UH045XE36B	10249110
TSA036H4N (460V)	TXV	34800	15.5	12.5	CX35-48B	EL296UH045XV36B	10249111
TSA036H4N (460V)	TXV	34600	15.1	12.5	CX35-48B	EL296UH070XE36B	10249112
TSA036H4N (460V)	TXV	34800	15.5	12.5	CX35-48B	EL296UH070XV36B	10249113
TSA036H4N (460V)	TXV	34800	16	13	CX35-48B	SL280UH090V36B	10249114
TSA036H4N (460V)	TXV	35000	16	13	CX35-48B	SL280UH090V48B	10249115
TSA036H4N (460V)	TXV	35000	16	13	CX35-48B	SL280UH090XV48B	10249116

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	34800	15.5	12.5	CX35-48B	SLP98UH070XV36B	10249117
TSA036H4N (460V)	TXV	34400	14.5	12.2	CX35-48B		10249118
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL180UH090E60C	10249119
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL180UH110E60C	10249120
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL180UH110XE60C	10249121
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-48C	EL195UH090XE48C	10249122
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL195UH110XE60C	10249123
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-48C	EL296UH090XE48C	10249124
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL296UH090XV36C	10249125
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	EL296UH090XV48C	10249126
TSA036H4N (460V)	TXV	34600	16	13	CX35-48C	EL296UH110XE60C	10249127
TSA036H4N (460V)	TXV	35000	16	13	CX35-48C	EL296UH110XV48C	10249128
TSA036H4N (460V)	TXV	35200	16	13	CX35-48C	EL296UH110XV60C	10249129
TSA036H4N (460V)	TXV	35400	16	13	CX35-48C	SL280UH090V60C	10249130
TSA036H4N (460V)	TXV	35400	16	13	CX35-48C	SL280UH090XV60C	10249131
TSA036H4N (460V)	TXV	35200	16	13	CX35-48C	SL280UH110V60C	10249132
TSA036H4N (460V)	TXV	35200	16	13	CX35-48C	SL280UH110XV60C	10249133
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	SLP98UH090XV36C	10249134
TSA036H4N (460V)	TXV	34800	16	13	CX35-48C	SLP98UH090XV48C	10249135
TSA036H4N (460V)	TXV	35200	16	13	CX35-48C	SLP98UH110XV60C	10249136
TSA036H4N (460V)	TXV	34400	14.5	12.2	CX35-48C		10249137
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	EL180UH090E60C	10249138
TSA036H4N (460V)	TXV	35000	16	13	CX35-49C	EL180UH110E60C	10249139
TSA036H4N (460V)	TXV	35000	16	13	CX35-49C	EL180UH110XE60C	10249140
TSA036H4N (460V)	TXV	34800	16	13	CX35-49C	EL195UH090XE48C	10249141
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	EL195UH110XE60C	10249142
TSA036H4N (460V)	TXV	34800	16	13	CX35-49C	EL296UH090XE48C	10249143
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	EL296UH090XV36C	10249144
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	EL296UH090XV48C	10249147
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	EL296UH110XE60C	10249146
TSA036H4N (460V)	TXV	35000	16	13	CX35-49C	EL296UH110XV48C	10249145
TSA036H4N (460V)	TXV	35600	16	13	CX35-49C	EL296UH110XV60C	10249148
TSA036H4N (460V)	TXV	35600	16	13	CX35-49C	SL280UH090V60C	10249149
TSA036H4N (460V)	TXV	35600	16	13	CX35-49C	SL280UH090XV60C	10249150
TSA036H4N (460V)	TXV	35400	16	13	CX35-49C	SL280UH110V60C	10249151
TSA036H4N (460V)	TXV	35400	16	13	CX35-49C	SL280UH110XV60C	10249152
TSA036H4N (460V)	TXV	35200	16	13	CX35-49C	SLP98UH090XV36C	10249153
TSA036H4N (460V)	TXV	35000	16	13	CX35-49C	SLP98UH090XV48C	10249154
TSA036H4N (460V)	TXV	35600	16	13	CX35-49C	SLP98UH110XV60C	10249155
TSA036H4N (460V)	TXV	34600	14.5	12.2	CX35-49C		10249156
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL180UH090E60C	10249157
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL180UH110E60C	10249158
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL180UH110XE60C	10249159
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-50/60C	EL195UH090XE48C	10249160
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL195UH110XE60C	10249161
TSA036H4N (460V)	TXV	34600	15.5	12.5	CX35-50/60C	EL296UH090XE48C	10249162
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL296UH090XV36C	10249163
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL296UH090XV48C	10249164
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	EL296UH110XE60C	10249165

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA036H4N (460V)	TXV	35000	16	13	CX35-50/60C	EL296UH110XV48C	10249166
TSA036H4N (460V)	TXV	35200	16	13	CX35-50/60C	EL296UH110XV60C	10249167
TSA036H4N (460V)	TXV	35200	16	13	CX35-50/60C	SL280UH090V60C	10249168
TSA036H4N (460V)	TXV	35200	16	13	CX35-50/60C	SL280UH090XV60C	10249169
TSA036H4N (460V)	TXV	35000	16	13	CX35-50/60C	SL280UH110V60C	10249170
TSA036H4N (460V)	TXV	35000	16	13	CX35-50/60C	SL280UH110XV60C	10249171
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	SLP98UH090XV36C	10249172
TSA036H4N (460V)	TXV	34800	16	13	CX35-50/60C	SLP98UH090XV48C	10249173
TSA036H4N (460V)	TXV	35200	16	13	CX35-50/60C	SLP98UH110XV60C	10249174
TSA036H4N (460V)	TXV	34200	14.5	12.2	CX35-50/60C		10249175
TSA036H4N (460V)	TXV	34000	14	12	CX38-38B		10556234
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36B	EL180UH090E48B	10249911
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36B	EL180UH090XE48B	10249912
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090V36B	10249913
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090V48B	10249914
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090XV48B	10249915
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	EL180UH090E60C	10249916
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	EL180UH110E60C	10249917
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	EL180UH110XE60C	10249918
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	EL195UH090XE48C	10249919
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	EL195UH110XE60C	10249920
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	EL296UH090XE48C	10249921
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	EL296UH090XV48C	10249922
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	EL296UH110XE60C	10249923
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	EL296UH110XV60C	10249924
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	SL280UH090V60C	10249925
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	SL280UH090XV60C	10249926
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	SL280UH110V60C	10249927
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	SL280UH110XV60C	10249928
TSA042H4N (208/230V)	TXV	39000	14	11.7	C35-30/36C	SLP98UH090XV48C	10249929
TSA042H4N (208/230V)	TXV	39500	14	11.7	C35-30/36C	SLP98UH110XV60C	10249930
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-36B	EL180UH090E48B	10249931
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-36B	EL180UH090XE48B	10249932
TSA042H4N (208/230V)	TXV	40500	14	11.7	C35-36B	EL296UH045XV36B	10249933
TSA042H4N (208/230V)	TXV	40500	14	11.7	C35-36B	EL296UH070XV36B	10249934
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090V36B	10249935
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090V48B	10249936
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090XV48B	10249937
TSA042H4N (208/230V)	TXV	40500	14	11.7	C35-36B	SLP98UH070XV36B	10249938
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48B	EL180UH090E48B	10249939
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48B	EL180UH090XE48B	10249940
TSA042H4N (208/230V)	TXV	41000	14	11.7	C35-48B	EL296UH045XV36B	10249941
TSA042H4N (208/230V)	TXV	41000	14	11.7	C35-48B	EL296UH070XV36B	10249942
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-48B	SL280UH090V36B	10249943
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	C35-48B	SL280UH090V48B	10249944
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	C35-48B	SL280UH090XV48B	10249945
TSA042H4N (208/230V)	TXV	41000	14	11.7	C35-48B	SLP98UH070XV36B	10249946
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	EL180UH090E60C	10249947
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	EL180UH110E60C	10249948

**NOTES:**

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	EL180UH110XE60C	10249949
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	EL195UH090XE48C	10249950
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	EL195UH110XE60C	10249951
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XE48C	10249952
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XV36C	10249953
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XV48C	10249954
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	EL296UH090XV60C	10249955
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XE60C	10249956
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XV48C	10249957
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XV60C	10249958
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	SL280UH090V60C	10249959
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	SL280UH090XV60C	10249960
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	SL280UH110V60C	10249961
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-48C	SL280UH110XV60C	10249962
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	SLP98UH090XV36C	10249963
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-48C	SLP98UH090XV48C	10249964
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	SLP98UH090XV60C	10249965
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-48C	SLP98UH110XV60C	10249966
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL180UH090E60C	10249967
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL180UH110E60C	10249968
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL180UH110XE60C	10249969
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-49C	EL195UH090XE48C	10249970
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL195UH110XE60C	10249971
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-49C	EL296UH090XE48C	10249972
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-49C	EL296UH090XV36C	10249973
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-49C	EL296UH090XV48C	10249974
TSA042H4N (208/230V)	TXV	42000	14.5	12.5	C35-49C	EL296UH090XV60C	10249975
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL296UH110XE60C	10249976
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL296UH110XV48C	10249977
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	EL296UH110XV60C	10249978
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	SL280UH090V60C	10249979
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	SL280UH090XV60C	10249980
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	SL280UH110V60C	10249981
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	SL280UH110XV60C	10249982
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	C35-49C	SLP98UH090XV36C	10249983
TSA042H4N (208/230V)	TXV	41500	15	12.5	C35-49C	SLP98UH090XV48C	10249984
TSA042H4N (208/230V)	TXV	42000	14.5	12.5	C35-49C	SLP98UH090XV60C	10249985
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-49C	SLP98UH110XV60C	10249986
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH090E60C	10249987
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH110E60C	10249988
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH110XE60C	10249989
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL195UH090XE48C	10249990
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL195UH110XE60C	10249991
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH090XE48C	10249992
TSA042H4N (208/230V)	TXV	41000	14	12.2	C35-50/60C	EL296UH090XV36C	10249993
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH090XV48C	10249994
TSA042H4N (208/230V)	TXV	41000	14	12.2	C35-50/60C	EL296UH090XV60C	10249995
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XE60C	10249996
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XV48C	10249997

### NOTES:

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## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XV60C	10249998
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	C35-50/60C	SL280UH090V60C	10249999
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	C35-50/60C	SL280UH090XV60C	10250000
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	SL280UH110V60C	10250001
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	SL280UH110XV60C	10250002
TSA042H4N (208/230V)	TXV	41000	14	12.2	C35-50/60C	SLP98UH090XV36C	10250003
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	SLP98UH090XV48C	10250004
TSA042H4N (208/230V)	TXV	41000	14	12.2	C35-50/60C	SLP98UH090XV60C	10250005
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	C35-50/60C	SLP98UH110XV60C	10250006
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL180UH090E60C	10250007
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL180UH110E60C	10250008
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL180UH110XE60C	10250009
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL195UH090XE48C	10250010
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL195UH110XE60C	10250011
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH090XE48C	10250012
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV36C	10250013
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV48C	10250014
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV60C	10250015
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH110XE60C	10250016
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH110XV48C	10250017
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	EL296UH110XV60C	10250018
TSA042H4N (208/230V)	TXV	42000	15	13	C35-60C	SL280UH090V60C	10250019
TSA042H4N (208/230V)	TXV	42000	15	13	C35-60C	SL280UH090XV60C	10250020
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SL280UH110V60C	10250021
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SL280UH110XV60C	10250022
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV36C	10250023
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV48C	10250024
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV60C	10250025
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60C	SLP98UH110XV60C	10250026
TSA042H4N (208/230V)	TXV	42000	14	11.7	C35-60C		10250027
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60D	EL180UH135E60D	10250028
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60D	EL195UH135XE60D	10250029
TSA042H4N (208/230V)	TXV	42000	15	12.5	C35-60D	EL296UH135XE60D	10250030
TSA042H4N (208/230V)	TXV	42000	15	13	C35-60D	SL280UH135V60D	10250031
TSA042H4N (208/230V)	TXV	41500	15.5	12.5	CBA27UHE-042		10259538
TSA042H4N (208/230V)	TXV	41500	15.5	12.5	CBA27UHE-048		10259539
TSA042H4N (208/230V)	TXV	40500	14	12	CBX25UH-042		5945097
TSA042H4N (208/230V)	TXV	41500	15	12.5	CBX27UH-042		5524254
TSA042H4N (208/230V)	TXV	41500	15	12.5	CBX27UH-048		5524255
TSA042H4N (208/230V)	TXV	40000	13.5	11.5	CBX32M-036		5524250
TSA042H4N (208/230V)	TXV	40000	14	12	CBX32M-042		5524251
TSA042H4N (208/230V)	TXV	41000	14	12	CBX32M-048		5524249
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CBX32MV-048		5524253
TSA042H4N (208/230V)	TXV	41500	15	12.5	CBX40UHV-042		5524261
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CBX40UHV-048		5524262
TSA042H4N (208/230V)	TXV	39500	13	11.2	CH23-41		5524243
TSA042H4N (208/230V)	TXV	40500	14.5	12.2	CH33-42	EL180UH090E48B	5735578
TSA042H4N (208/230V)	TXV	40500	14.5	12.2	CH33-42	EL180UH090XE48B	5737456
TSA042H4N (208/230V)	TXV	40000	13.7	11.7	CH33-42	EL296UH070XV36B	5524523

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	40000	13.7	11.7	CH33-42	SLP98UH070XV36B	5524596
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-43	EL180UH090E48B	5735580
TSA042H4N (208/230V)	TXV	41500	15.2	12.7	CH33-43	EL180UH090E60C	5736628
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-43	EL180UH090XE48B	5737457
TSA042H4N (208/230V)	TXV	41500	15.2	12.7	CH33-43	EL180UH110E60C	5738417
TSA042H4N (208/230V)	TXV	41500	15.2	12.7	CH33-43	EL180UH110XE60C	5739291
TSA042H4N (208/230V)	TXV	42000	14.2	12.2	CH33-43	EL296UH070XV36B	5524524
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-43	EL296UH090XV36C	5524525
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-43	EL296UH090XV48C	5524526
TSA042H4N (208/230V)	TXV	42000	14.7	12.7	CH33-43	EL296UH090XV60C	5524533
TSA042H4N (208/230V)	TXV	41500	15	12.7	CH33-43	EL296UH110XV60C	5524534
TSA042H4N (208/230V)	TXV	42000	14.5	12.5	CH33-43	SL280UH090V36B	5524299
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-43	SL280UH090V48B	5524300
TSA042H4N (208/230V)	TXV	42000	15	13	CH33-43	SL280UH090V60C	5524301
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-43	SL280UH090XV48B	5524328
TSA042H4N (208/230V)	TXV	42000	15	13	CH33-43	SL280UH090XV60C	5524358
TSA042H4N (208/230V)	TXV	41500	15	12.5	CH33-43	SL280UH110V60C	5524302
TSA042H4N (208/230V)	TXV	41500	15	12.5	CH33-43	SL280UH110XV60C	5524340
TSA042H4N (208/230V)	TXV	42000	14.2	12.2	CH33-43	SLP98UH070XV36B	5524597
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-43	SLP98UH090XV36C	5524598
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-43	SLP98UH090XV48C	5524599
TSA042H4N (208/230V)	TXV	42000	14.7	12.7	CH33-43	SLP98UH090XV60C	5524600
TSA042H4N (208/230V)	TXV	41500	15	12.7	CH33-43	SLP98UH110XV60C	5524601
TSA042H4N (208/230V)	TXV	41000	13.5	11.5	CH33-43		5524239
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-43C	EL195UH090XE48C	5524454
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-43C	EL195UH110XE60C	5524470
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-43C	EL296UH090XE48C	5648777
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-43C	EL296UH110XE60C	5648793
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-44/48	EL180UH090E48B	5735582
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-44/48	EL180UH090XE48B	5737459
TSA042H4N (208/230V)	TXV	41000	14.5	12	CH33-44/48	SL280UH090V36B	5524282
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CH33-44/48	SL280UH090V48B	5524283
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CH33-44/48	SL280UH090XV48B	5524329
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48	EL180UH090E60C	5736630
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48	EL180UH110E60C	5738420
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48	EL180UH110XE60C	5739292
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CH33-48	EL296UH090XV36C	5524513
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48	EL296UH090XV48C	5524514
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CH33-48	EL296UH090XV60C	5524535
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-48	EL296UH110XV60C	5524536
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CH33-48	SL280UH090V60C	5524284
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CH33-48	SL280UH090XV60C	5524353
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CH33-48	SL280UH110V60C	5524285
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CH33-48	SL280UH110XV60C	5524341
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CH33-48	SLP98UH090XV36C	5524582
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48	SLP98UH090XV48C	5524583
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CH33-48	SLP98UH090XV60C	5524602
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-48	SLP98UH110XV60C	5524603
TSA042H4N (208/230V)	TXV	41000	13.5	11.5	CH33-48		5524240

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48C	EL195UH090XE48C	5524455
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-48C	EL195UH110XE60C	5524471
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CH33-48C	EL296UH090XE48C	5648778
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-48C	EL296UH110XE60C	5648794
TSA042H4N (208/230V)	TXV	42000	15.2	12.7	CH33-49	EL180UH090E60C	5736632
TSA042H4N (208/230V)	TXV	42000	15.2	12.7	CH33-49	EL180UH110E60C	5738422
TSA042H4N (208/230V)	TXV	42000	15.2	12.7	CH33-49	EL180UH110XE60C	5739295
TSA042H4N (208/230V)	TXV	41500	15	12.5	CH33-49	EL195UH090XE48C	5524456
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-49	EL195UH110XE60C	5524472
TSA042H4N (208/230V)	TXV	41500	15	12.5	CH33-49	EL296UH090XE48C	5648779
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-49	EL296UH090XV36C	5524537
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	EL296UH090XV48C	5524538
TSA042H4N (208/230V)	TXV	42000	14.7	12.5	CH33-49	EL296UH090XV60C	5524539
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-49	EL296UH110XE60C	5648795
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-49	EL296UH110XV60C	5524547
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	SL280UH090V60C	5524286
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	SL280UH090XV60C	5524354
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	SL280UH110V60C	5524287
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	SL280UH110XV60C	5524342
TSA042H4N (208/230V)	TXV	41500	14.7	12.5	CH33-49	SLP98UH090XV36C	5524611
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-49	SLP98UH090XV48C	5524612
TSA042H4N (208/230V)	TXV	42000	14.7	12.5	CH33-49	SLP98UH090XV60C	5524613
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-49	SLP98UH110XV60C	5524621
TSA042H4N (208/230V)	TXV	41500	14	12	CH33-49		5524241
TSA042H4N (208/230V)	TXV	42000	15	12.7	CH33-50/60C	EL180UH090E60C	5736634
TSA042H4N (208/230V)	TXV	41500	15	12.7	CH33-50/60C	EL180UH110E60C	5738424
TSA042H4N (208/230V)	TXV	41500	15	12.7	CH33-50/60C	EL180UH110XE60C	5739297
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-50/60C	EL195UH090XE48C	5524457
TSA042H4N (208/230V)	TXV	42000	14.7	12.7	CH33-50/60C	EL195UH110XE60C	5524473
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CH33-50/60C	EL296UH090XE48C	5648780
TSA042H4N (208/230V)	TXV	42000	14.7	12.7	CH33-50/60C	EL296UH110XE60C	5648796
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH090V60C	5524273
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH090XV60C	5524351
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH110V60C	5524274
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH110XV60C	5524343
TSA042H4N (208/230V)	TXV	41500	14	12	CH33-50/60C		5524242
TSA042H4N (208/230V)	TXV	41500	15	12.5	CH33-62D	EL296UH090XV60C	8341574
TSA042H4N (208/230V)	TXV	42000	15	12.5	CH33-62D	EL296UH110XV60C	8341575
TSA042H4N (208/230V)	TXV	39500	14.2	12.2	CR33-48	EL180DF110E60C	5733549
TSA042H4N (208/230V)	TXV	39500	13.7	12	CR33-48	EL195DF090XE48C	5524444
TSA042H4N (208/230V)	TXV	40000	14.2	12.2	CR33-48	EL195DF110XE60C	5524446
TSA042H4N (208/230V)	TXV	39500	13.7	12	CR33-48	EL296DF090XE48C	5648767
TSA042H4N (208/230V)	TXV	40000	14.2	12.2	CR33-48	EL296DF110XE60C	5648769
TSA042H4N (208/230V)	TXV	39500	14	12	CR33-48	SL280DF090V60C	5524275
TSA042H4N (208/230V)	TXV	39500	14	12	CR33-48	SL280DF110V60C	5524288
TSA042H4N (208/230V)	TXV	41500	15	12.7	CR33-50/60	EL180DF110E60C	5733550
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CR33-50/60	EL195DF090XE48C	5524445
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CR33-50/60	EL195DF110XE60C	5524447
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CR33-50/60	EL296DF090XE48C	5648768

**NOTES:**

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CR33-50/60	EL296DF090XV60C	5524556
TSA042H4N (208/230V)	TXV	41500	14.7	12.7	CR33-50/60	EL296DF110XE60C	5648770
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CR33-50/60	EL296DF110XV60C	5524557
TSA042H4N (208/230V)	TXV	41000	15	12.5	CR33-50/60	SL280DF090V60C	5524289
TSA042H4N (208/230V)	TXV	41000	15	12.5	CR33-50/60	SL280DF110V60C	5524290
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CR33-50/60	SLP98DF090XV36C	5524630
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CR33-50/60	SLP98DF090XV48C	5524631
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CR33-50/60	SLP98DF090XV60C	5524632
TSA042H4N (208/230V)	TXV	41000	14.7	12.5	CR33-50/60	SLP98DF110XV60C	5524633
TSA042H4N (208/230V)	TXV	40500	13.5	11.5	CR33-50/60		5524237
TSA042H4N (208/230V)	TXV	40500	13.5	11.5	CR33-60		5524238
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36B	EL180UH090E48B	10250032
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36B	SL280UH090V36B	10250033
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	EL180UH090E60C	10250034
TSA042H4N (208/230V)	TXV	39000	14	11.7	CX35-30/36C	EL180UH110E60C	10250035
TSA042H4N (208/230V)	TXV	39000	14	11.7	CX35-30/36C	EL180UH110XE60C	10250036
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	EL195UH110XE60C	10250037
TSA042H4N (208/230V)	TXV	39000	14	11.7	CX35-30/36C	EL296UH090XE48C	10250038
TSA042H4N (208/230V)	TXV	39000	14	11.7	CX35-30/36C	EL296UH090XV48C	10250039
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	EL296UH110XE60C	10250040
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	EL296UH110XV60C	10250041
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	SL280UH090V60C	10250042
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	SL280UH110V60C	10250043
TSA042H4N (208/230V)	TXV	39000	14	11.7	CX35-30/36C	SLP98UH090XV48C	10250044
TSA042H4N (208/230V)	TXV	39500	14	11.7	CX35-30/36C	SLP98UH110XV60C	10250045
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-36B	EL180UH090E48B	10250046
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-36B	EL180UH090XE48B	10250047
TSA042H4N (208/230V)	TXV	40500	14	11.7	CX35-36B	EL296UH045XV36B	10250048
TSA042H4N (208/230V)	TXV	40500	14	11.7	CX35-36B	EL296UH070XV36B	10250049
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-36B	SL280UH090V48B	10250050
TSA042H4N (208/230V)	TXV	40500	14	11.7	CX35-36B	SLP98UH070XV36B	10250051
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48B	EL180UH090E48B	10250052
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48B	EL180UH090XE48B	10250053
TSA042H4N (208/230V)	TXV	41000	14	11.7	CX35-48B	EL296UH045XV36B	10250054
TSA042H4N (208/230V)	TXV	41000	14	11.7	CX35-48B	EL296UH070XV36B	10250055
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-48B	SL280UH090V36B	10250056
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	CX35-48B	SL280UH090V48B	10250057
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	CX35-48B	SL280UH090XV48B	10250058
TSA042H4N (208/230V)	TXV	41000	14	11.7	CX35-48B	SLP98UH070XV36B	10250059
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-48C	EL180UH090E60C	10250060
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-48C	EL180UH110E60C	10250061
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-48C	EL180UH110XE60C	10250062
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	EL195UH090XE48C	10250063
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	EL195UH110XE60C	10250064
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XE48C	10250065
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XV36C	10250066
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XV48C	10250067
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH090XV60C	10250068
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XE60C	10250069

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XV48C	10250070
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XV60C	10250071
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-48C	SL280UH090V60C	10250072
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-48C	SL280UH090XV60C	10250073
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	SL280UH110V60C	10250074
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	SL280UH110XV60C	10250075
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	SLP98UH090XV36C	10250076
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-48C	SLP98UH090XV48C	10250077
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	SLP98UH090XV60C	10250078
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-48C	SLP98UH110XV60C	10250079
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL180UH090E60C	10250080
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL180UH110E60C	10250081
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL180UH110XE60C	10250082
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-49C	EL195UH090XE48C	10250083
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL195UH110XE60C	10250084
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-49C	EL296UH090XE48C	10250085
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-49C	EL296UH090XV36C	10250086
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-49C	EL296UH090XV48C	10250087
TSA042H4N (208/230V)	TXV	42000	14.5	12.5	CX35-49C	EL296UH090XV60C	10250088
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XE60C	10250089
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XV48C	10250090
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XV60C	10250091
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	SL280UH090V60C	10250092
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	SL280UH090XV60C	10250093
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	SL280UH110V60C	10250094
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	SL280UH110XV60C	10250095
TSA042H4N (208/230V)	TXV	41500	14.5	12.5	CX35-49C	SLP98UH090XV36C	10250096
TSA042H4N (208/230V)	TXV	41500	15	12.5	CX35-49C	SLP98UH090XV48C	10250097
TSA042H4N (208/230V)	TXV	42000	14.5	12.5	CX35-49C	SLP98UH090XV60C	10250098
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-49C	SLP98UH110XV60C	10250099
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH090E48B	10250100
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH090E60C	10250101
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH110E60C	10250102
TSA042H4N (208/230V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH110XE60C	10250103
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL195UH090XE48C	10250104
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL195UH110XE60C	10250105
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH090XE48C	10250106
TSA042H4N (208/230V)	TXV	41000	14	12.2	CX35-50/60C	EL296UH090XV36C	10250107
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH090XV48C	10250108
TSA042H4N (208/230V)	TXV	41000	14	12.2	CX35-50/60C	EL296UH090XV60C	10250109
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XE60C	10250110
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XV48C	10250111
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XV60C	10250112
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	CX35-50/60C	SL280UH090V60C	10250113
TSA042H4N (208/230V)	TXV	41500	14.5	12.2	CX35-50/60C	SL280UH090XV60C	10250114
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	SL280UH110V60C	10250115
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	SL280UH110XV60C	10250116
TSA042H4N (208/230V)	TXV	41000	14	12.2	CX35-50/60C	SLP98UH090XV36C	10250117
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	SLP98UH090XV48C	10250118

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (208/230V)	TXV	41000	14	12.2	CX35-50/60C	SLP98UH090XV60C	10250119
TSA042H4N (208/230V)	TXV	41000	14.5	12.2	CX35-50/60C	SLP98UH110XV60C	10250120
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL180UH090E60C	10250121
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL180UH110E60C	10250122
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL180UH110XE60C	10250123
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL195UH090XE48C	10250124
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL195UH110XE60C	10250125
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XE48C	10250126
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV36C	10250127
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV48C	10250128
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV60C	10250129
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH110XE60C	10250130
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	EL296UH110XV60C	10250131
TSA042H4N (208/230V)	TXV	42000	15	13	CX35-60C	SL280UH090V60C	10250132
TSA042H4N (208/230V)	TXV	42000	15	13	CX35-60C	SL280UH090XV60C	10250133
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SL280UH110V60C	10250134
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SL280UH110XV60C	10250135
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV36C	10250136
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV48C	10250137
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV60C	10250138
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60C	SLP98UH110XV60C	10250139
TSA042H4N (208/230V)	TXV	42000	14	11.7	CX35-60C		10250140
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60D	EL180UH135E60D	10250141
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60D	EL195UH135XE60D	10250142
TSA042H4N (208/230V)	TXV	42000	15	12.5	CX35-60D	EL296UH135XE60D	10250143
TSA042H4N (208/230V)	TXV	42000	15	13	CX35-60D	SL280UH135V60D	10250144
TSA042H4N (208/230V)	TXV	41500	14	12	CX38-49C		10556974
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36B	EL180UH090E48B	10249677
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36B	EL180UH090XE48B	10249678
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090V36B	10249679
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090V48B	10249680
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36B	SL280UH090XV48B	10249681
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	EL180UH090E60C	10249682
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	EL180UH110E60C	10249683
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	EL180UH110XE60C	10249684
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	EL195UH090XE48C	10249685
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	EL195UH110XE60C	10249686
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	EL296UH090XE48C	10249687
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	EL296UH090XV48C	10249688
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	EL296UH110XE60C	10249689
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	EL296UH110XV60C	10249690
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	SL280UH090V60C	10249691
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	SL280UH090XV60C	10249692
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	SL280UH110V60C	10249693
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	SL280UH110XV60C	10249694
TSA042H4N (460V)	TXV	39000	14	11.7	C35-30/36C	SLP98UH090XV48C	10249695
TSA042H4N (460V)	TXV	39500	14	11.7	C35-30/36C	SLP98UH110XV60C	10249696
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-36B	EL180UH090E48B	10249697
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-36B	EL180UH090XE48B	10249698

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	40500	14	11.7	C35-36B	EL296UH045XV36B	10249699
TSA042H4N (460V)	TXV	40500	14	11.7	C35-36B	EL296UH070XV36B	10249700
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090V36B	10249701
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090V48B	10249702
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-36B	SL280UH090XV48B	10249703
TSA042H4N (460V)	TXV	40500	14	11.7	C35-36B	SLP98UH070XV36B	10249704
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48B	EL180UH090E48B	10249705
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48B	EL180UH090XE48B	10249706
TSA042H4N (460V)	TXV	41000	14	11.7	C35-48B	EL296UH045XV36B	10249707
TSA042H4N (460V)	TXV	41000	14	11.7	C35-48B	EL296UH070XV36B	10249708
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-48B	SL280UH090V36B	10249709
TSA042H4N (460V)	TXV	41500	14.5	12.2	C35-48B	SL280UH090V48B	10249710
TSA042H4N (460V)	TXV	41500	14.5	12.2	C35-48B	SL280UH090XV48B	10249711
TSA042H4N (460V)	TXV	41000	14	11.7	C35-48B	SLP98UH070XV36B	10249712
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	EL180UH090E60C	10249713
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	EL180UH110E60C	10249714
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	EL180UH110XE60C	10249715
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	EL195UH090XE48C	10249716
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	EL195UH110XE60C	10249717
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XE48C	10249718
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XV36C	10249719
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	EL296UH090XV48C	10249720
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	EL296UH090XV60C	10249721
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XE60C	10249722
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XV48C	10249723
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	EL296UH110XV60C	10249724
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	SL280UH090V60C	10249725
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	SL280UH090XV60C	10249726
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	SL280UH110V60C	10249727
TSA042H4N (460V)	TXV	41500	15	12.5	C35-48C	SL280UH110XV60C	10249728
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	SLP98UH090XV36C	10249729
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-48C	SLP98UH090XV48C	10249730
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	SLP98UH090XV60C	10249731
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-48C	SLP98UH110XV60C	10249732
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL180UH090E60C	10249733
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL180UH110E60C	10249734
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL180UH110XE60C	10249735
TSA042H4N (460V)	TXV	41500	15	12.5	C35-49C	EL195UH090XE48C	10249736
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL195UH110XE60C	10249737
TSA042H4N (460V)	TXV	41500	15	12.5	C35-49C	EL296UH090XE48C	10249738
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-49C	EL296UH090XV36C	10249739
TSA042H4N (460V)	TXV	41500	15	12.5	C35-49C	EL296UH090XV48C	10249740
TSA042H4N (460V)	TXV	42000	14.5	12.5	C35-49C	EL296UH090XV60C	10249741
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL296UH110XE60C	10249742
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL296UH110XV48C	10249743
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	EL296UH110XV60C	10249744
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	SL280UH090V60C	10249745
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	SL280UH090XV60C	10249746
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	SL280UH110V60C	10249747

**NOTES:**

TXV = Matched with Thermostatic Expansion Valve.

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	SL280UH110XV60C	10249748
TSA042H4N (460V)	TXV	41500	14.5	12.5	C35-49C	SLP98UH090XV36C	10249749
TSA042H4N (460V)	TXV	41500	15	12.5	C35-49C	SLP98UH090XV48C	10249750
TSA042H4N (460V)	TXV	42000	14.5	12.5	C35-49C	SLP98UH090XV60C	10249751
TSA042H4N (460V)	TXV	42000	15	12.5	C35-49C	SLP98UH110XV60C	10249752
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH090E60C	10249753
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH110E60C	10249754
TSA042H4N (460V)	TXV	41000	14.5	12.5	C35-50/60C	EL180UH110XE60C	10249755
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL195UH090XE48C	10249756
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL195UH110XE60C	10249757
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH090XE48C	10249758
TSA042H4N (460V)	TXV	41000	14	12.2	C35-50/60C	EL296UH090XV36C	10249759
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH090XV48C	10249760
TSA042H4N (460V)	TXV	41000	14	12.2	C35-50/60C	EL296UH090XV60C	10249761
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XE60C	10249762
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XV48C	10249763
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	EL296UH110XV60C	10249764
TSA042H4N (460V)	TXV	41500	14.5	12.2	C35-50/60C	SL280UH090V60C	10249765
TSA042H4N (460V)	TXV	41500	14.5	12.2	C35-50/60C	SL280UH090XV60C	10249766
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	SL280UH110V60C	10249767
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	SL280UH110XV60C	10249768
TSA042H4N (460V)	TXV	41000	14	12.2	C35-50/60C	SLP98UH090XV36C	10249769
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	SLP98UH090XV48C	10249770
TSA042H4N (460V)	TXV	41000	14	12.2	C35-50/60C	SLP98UH090XV60C	10249771
TSA042H4N (460V)	TXV	41000	14.5	12.2	C35-50/60C	SLP98UH110XV60C	10249772
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL180UH090E60C	10249773
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL180UH110E60C	10249774
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL180UH110XE60C	10249775
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL195UH090XE48C	10249776
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL195UH110XE60C	10249777
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH090XE48C	10249778
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV36C	10249779
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV48C	10249780
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH090XV60C	10249781
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH110XE60C	10249782
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH110XV48C	10249783
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	EL296UH110XV60C	10249784
TSA042H4N (460V)	TXV	42000	15	13	C35-60C	SL280UH090V60C	10249785
TSA042H4N (460V)	TXV	42000	15	13	C35-60C	SL280UH090XV60C	10249786
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SL280UH110V60C	10249787
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SL280UH110XV60C	10249788
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV36C	10249789
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV48C	10249790
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SLP98UH090XV60C	10249791
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60C	SLP98UH110XV60C	10249792
TSA042H4N (460V)	TXV	42000	14	11.7	C35-60C		10249793
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60D	EL180UH135E60D	10249794
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60D	EL195UH135XE60D	10249795
TSA042H4N (460V)	TXV	42000	15	12.5	C35-60D	EL296UH135XE60D	10249796

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	42000	15	13	C35-60D	SL280UH135V60D	10249797
TSA042H4N (460V)	TXV	41500	15.5	12.5	CBA27UHE-042		10259540
TSA042H4N (460V)	TXV	41500	15.5	12.5	CBA27UHE-048		10259541
TSA042H4N (460V)	TXV	40500	14	12	CBX25UH-042		5945096
TSA042H4N (460V)	TXV	41500	15	12.5	CBX27UH-042		5524666
TSA042H4N (460V)	TXV	41500	15	12.5	CBX27UH-048		5524667
TSA042H4N (460V)	TXV	40000	13.5	11.5	CBX32M-036		5524662
TSA042H4N (460V)	TXV	40000	14	12	CBX32M-042		5524663
TSA042H4N (460V)	TXV	41000	14	12	CBX32M-048		5524661
TSA042H4N (460V)	TXV	41500	14.5	12.5	CBX32MV-048		5524665
TSA042H4N (460V)	TXV	41500	15	12.5	CBX40UHV-042		5524673
TSA042H4N (460V)	TXV	41500	14.5	12.5	CBX40UHV-048		5524674
TSA042H4N (460V)	TXV	39500	13	11.2	CH23-41		5524655
TSA042H4N (460V)	TXV	40500	14.5	12.2	CH33-42	EL180UH090E48B	5735604
TSA042H4N (460V)	TXV	40500	14.5	12.2	CH33-42	EL180UH090XE48B	5737482
TSA042H4N (460V)	TXV	40000	13.7	11.7	CH33-42	EL296UH070XV36B	5524935
TSA042H4N (460V)	TXV	40000	13.7	11.7	CH33-42	SLP98UH070XV36B	5525008
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-43	EL180UH090E48B	5735607
TSA042H4N (460V)	TXV	41500	15.2	12.7	CH33-43	EL180UH090E60C	5736660
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-43	EL180UH090XE48B	5737483
TSA042H4N (460V)	TXV	41500	15.2	12.7	CH33-43	EL180UH110E60C	5738448
TSA042H4N (460V)	TXV	41500	15.2	12.7	CH33-43	EL180UH110XE60C	5739319
TSA042H4N (460V)	TXV	42000	14.2	12.2	CH33-43	EL296UH070XV36B	5524936
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-43	EL296UH090XV36C	5524937
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-43	EL296UH090XV48C	5524938
TSA042H4N (460V)	TXV	42000	14.7	12.7	CH33-43	EL296UH090XV60C	5524945
TSA042H4N (460V)	TXV	41500	15	12.7	CH33-43	EL296UH110XV60C	5524946
TSA042H4N (460V)	TXV	42000	14.5	12.5	CH33-43	SL280UH090V36B	5524711
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-43	SL280UH090V48B	5524712
TSA042H4N (460V)	TXV	42000	15	13	CH33-43	SL280UH090V60C	5524713
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-43	SL280UH090XV48B	5524740
TSA042H4N (460V)	TXV	42000	15	13	CH33-43	SL280UH090XV60C	5524770
TSA042H4N (460V)	TXV	41500	15	12.5	CH33-43	SL280UH110V60C	5524714
TSA042H4N (460V)	TXV	41500	15	12.5	CH33-43	SL280UH110XV60C	5524752
TSA042H4N (460V)	TXV	42000	14.2	12.2	CH33-43	SLP98UH070XV36B	5525009
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-43	SLP98UH090XV36C	5525010
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-43	SLP98UH090XV48C	5525011
TSA042H4N (460V)	TXV	42000	14.7	12.7	CH33-43	SLP98UH090XV60C	5525012
TSA042H4N (460V)	TXV	41500	15	12.7	CH33-43	SLP98UH110XV60C	5525013
TSA042H4N (460V)	TXV	41000	13.5	11.5	CH33-43		5524651
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-43C	EL195UH090XE48C	5524866
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-43C	EL195UH110XE60C	5524882
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-43C	EL296UH090XE48C	5648817
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-43C	EL296UH110XE60C	5648833
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-44/48	EL180UH090E48B	5735609
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-44/48	EL180UH090XE48B	5737486
TSA042H4N (460V)	TXV	41000	14.5	12	CH33-44/48	SL280UH090V36B	5524694
TSA042H4N (460V)	TXV	41000	14.5	12.5	CH33-44/48	SL280UH090V48B	5524695
TSA042H4N (460V)	TXV	41000	14.5	12.5	CH33-44/48	SL280UH090XV48B	5524741

### NOTES:

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Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48	EL180UH090E60C	5736662
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48	EL180UH110E60C	5738451
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48	EL180UH110XE60C	5739321
TSA042H4N (460V)	TXV	41000	14.5	12.2	CH33-48	EL296UH090XV36C	5524925
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48	EL296UH090XV48C	5524926
TSA042H4N (460V)	TXV	41500	14.5	12.5	CH33-48	EL296UH090XV60C	5524947
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-48	EL296UH110XV60C	5524948
TSA042H4N (460V)	TXV	41500	14.5	12.5	CH33-48	SL280UH090V60C	5524696
TSA042H4N (460V)	TXV	41500	14.5	12.5	CH33-48	SL280UH090XV60C	5524765
TSA042H4N (460V)	TXV	41000	14.5	12.5	CH33-48	SL280UH110V60C	5524697
TSA042H4N (460V)	TXV	41000	14.5	12.5	CH33-48	SL280UH110XV60C	5524753
TSA042H4N (460V)	TXV	41000	14.5	12.2	CH33-48	SLP98UH090XV36C	5524994
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48	SLP98UH090XV48C	5524995
TSA042H4N (460V)	TXV	41500	14.5	12.5	CH33-48	SLP98UH090XV60C	5525014
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-48	SLP98UH110XV60C	5525015
TSA042H4N (460V)	TXV	41000	13.5	11.5	CH33-48		5524652
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48C	EL195UH090XE48C	5524867
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-48C	EL195UH110XE60C	5524883
TSA042H4N (460V)	TXV	41000	14.7	12.5	CH33-48C	EL296UH090XE48C	5648818
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-48C	EL296UH110XE60C	5648834
TSA042H4N (460V)	TXV	42000	15.2	12.7	CH33-49	EL180UH090E60C	5736664
TSA042H4N (460V)	TXV	42000	15.2	12.7	CH33-49	EL180UH110E60C	5738453
TSA042H4N (460V)	TXV	42000	15.2	12.7	CH33-49	EL180UH110XE60C	5739323
TSA042H4N (460V)	TXV	41500	15	12.5	CH33-49	EL195UH090XE48C	5524868
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-49	EL195UH110XE60C	5524884
TSA042H4N (460V)	TXV	41500	15	12.5	CH33-49	EL296UH090XE48C	5648819
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-49	EL296UH090XV36C	5524949
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	EL296UH090XV48C	5524950
TSA042H4N (460V)	TXV	42000	14.7	12.5	CH33-49	EL296UH090XV60C	5524951
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-49	EL296UH110XE60C	5648835
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-49	EL296UH110XV60C	5524959
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	SL280UH090V60C	5524698
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	SL280UH090XV60C	5524766
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	SL280UH110V60C	5524699
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	SL280UH110XV60C	5524754
TSA042H4N (460V)	TXV	41500	14.7	12.5	CH33-49	SLP98UH090XV36C	5525023
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-49	SLP98UH090XV48C	5525024
TSA042H4N (460V)	TXV	42000	14.7	12.5	CH33-49	SLP98UH090XV60C	5525025
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-49	SLP98UH110XV60C	5525033
TSA042H4N (460V)	TXV	41500	14	12	CH33-49		5524653
TSA042H4N (460V)	TXV	42000	15	12.7	CH33-50/60C	EL180UH090E60C	5736665
TSA042H4N (460V)	TXV	41500	15	12.7	CH33-50/60C	EL180UH110E60C	5738454
TSA042H4N (460V)	TXV	41500	15	12.7	CH33-50/60C	EL180UH110XE60C	5739325
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-50/60C	EL195UH090XE48C	5524869
TSA042H4N (460V)	TXV	42000	14.7	12.7	CH33-50/60C	EL195UH110XE60C	5524885
TSA042H4N (460V)	TXV	41500	14.7	12.7	CH33-50/60C	EL296UH090XE48C	5648820
TSA042H4N (460V)	TXV	42000	14.7	12.7	CH33-50/60C	EL296UH110XE60C	5648836
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH090V60C	5524685
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH090XV60C	5524763

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH110V60C	5524686
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-50/60C	SL280UH110XV60C	5524755
TSA042H4N (460V)	TXV	41500	14	12	CH33-50/60C		5524654
TSA042H4N (460V)	TXV	41500	15	12.5	CH33-62D	EL296UH090XV60C	8341572
TSA042H4N (460V)	TXV	42000	15	12.5	CH33-62D	EL296UH110XV60C	8341573
TSA042H4N (460V)	TXV	39500	14.2	12.2	CR33-48	EL180DF110E60C	5733552
TSA042H4N (460V)	TXV	39500	13.7	12	CR33-48	EL195DF090XE48C	5524856
TSA042H4N (460V)	TXV	40000	14.2	12.2	CR33-48	EL195DF110XE60C	5524858
TSA042H4N (460V)	TXV	39500	13.7	12	CR33-48	EL296DF090XE48C	5648807
TSA042H4N (460V)	TXV	40000	14.2	12.2	CR33-48	EL296DF110XE60C	5648809
TSA042H4N (460V)	TXV	39500	14	12	CR33-48	SL280DF090V60C	5524687
TSA042H4N (460V)	TXV	39500	14	12	CR33-48	SL280DF110V60C	5524700
TSA042H4N (460V)	TXV	41500	15	12.7	CR33-50/60	EL180DF110E60C	5733553
TSA042H4N (460V)	TXV	41000	14.7	12.5	CR33-50/60	EL195DF090XE48C	5524857
TSA042H4N (460V)	TXV	41500	14.7	12.7	CR33-50/60	EL195DF110XE60C	5524859
TSA042H4N (460V)	TXV	41000	14.7	12.5	CR33-50/60	EL296DF090XE48C	5648808
TSA042H4N (460V)	TXV	41000	14.5	12.2	CR33-50/60	EL296DF090XV60C	5524968
TSA042H4N (460V)	TXV	41500	14.7	12.7	CR33-50/60	EL296DF110XE60C	5648810
TSA042H4N (460V)	TXV	41000	14.7	12.5	CR33-50/60	EL296DF110XV60C	5524969
TSA042H4N (460V)	TXV	41000	15	12.5	CR33-50/60	SL280DF090V60C	5524701
TSA042H4N (460V)	TXV	41000	15	12.5	CR33-50/60	SL280DF110V60C	5524702
TSA042H4N (460V)	TXV	41000	14.5	12.5	CR33-50/60	SLP98DF090XV36C	5525042
TSA042H4N (460V)	TXV	41000	14.5	12.5	CR33-50/60	SLP98DF090XV48C	5525043
TSA042H4N (460V)	TXV	41000	14.5	12.2	CR33-50/60	SLP98DF090XV60C	5525044
TSA042H4N (460V)	TXV	41000	14.7	12.5	CR33-50/60	SLP98DF110XV60C	5525045
TSA042H4N (460V)	TXV	40500	13.5	11.5	CR33-50/60		5524649
TSA042H4N (460V)	TXV	40500	13.5	11.5	CR33-60		5524650
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36B	EL180UH090E48B	10249798
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36B	SL280UH090V36B	10249799
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	EL180UH090E60C	10249800
TSA042H4N (460V)	TXV	39000	14	11.7	CX35-30/36C	EL180UH110E60C	10249801
TSA042H4N (460V)	TXV	39000	14	11.7	CX35-30/36C	EL180UH110XE60C	10249802
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	EL195UH110XE60C	10249803
TSA042H4N (460V)	TXV	39000	14	11.7	CX35-30/36C	EL296UH090XE48C	10249804
TSA042H4N (460V)	TXV	39000	14	11.7	CX35-30/36C	EL296UH090XV48C	10249805
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	EL296UH110XE60C	10249806
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	EL296UH110XV60C	10249807
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	SL280UH090V60C	10249808
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	SL280UH110V60C	10249809
TSA042H4N (460V)	TXV	39000	14	11.7	CX35-30/36C	SLP98UH090XV48C	10249810
TSA042H4N (460V)	TXV	39500	14	11.7	CX35-30/36C	SLP98UH110XV60C	10249811
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-36B	EL180UH090E48B	10249812
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-36B	EL180UH090XE48B	10249813
TSA042H4N (460V)	TXV	40500	14	11.7	CX35-36B	EL296UH045XV36B	10249814
TSA042H4N (460V)	TXV	40500	14	11.7	CX35-36B	EL296UH070XV36B	10249815
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-36B	SL280UH090V48B	10249816
TSA042H4N (460V)	TXV	40500	14	11.7	CX35-36B	SLP98UH070XV36B	10249817
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48B	EL180UH090E48B	10249818
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48B	EL180UH090XE48B	10249819

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	41000	14	11.7	CX35-48B	EL296UH045XV36B	10249820
TSA042H4N (460V)	TXV	41000	14	11.7	CX35-48B	EL296UH070XV36B	10249821
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-48B	SL280UH090V36B	10249822
TSA042H4N (460V)	TXV	41500	14.5	12.2	CX35-48B	SL280UH090V48B	10249823
TSA042H4N (460V)	TXV	41500	14.5	12.2	CX35-48B	SL280UH090XV48B	10249824
TSA042H4N (460V)	TXV	41000	14	11.7	CX35-48B	SLP98UH070XV36B	10249825
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-48C	EL180UH090E60C	10249826
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-48C	EL180UH110E60C	10249827
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-48C	EL180UH110XE60C	10249828
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	EL195UH090XE48C	10249829
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	EL195UH110XE60C	10249830
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XE48C	10249831
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XV36C	10249832
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	EL296UH090XV48C	10249833
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH090XV60C	10249834
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XE60C	10249835
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XV48C	10249836
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	EL296UH110XV60C	10249837
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-48C	SL280UH090V60C	10249838
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-48C	SL280UH090XV60C	10249839
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	SL280UH110V60C	10249840
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	SL280UH110XV60C	10249841
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	SLP98UH090XV36C	10249842
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-48C	SLP98UH090XV48C	10249843
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	SLP98UH090XV60C	10249844
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-48C	SLP98UH110XV60C	10249845
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL180UH090E60C	10249846
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL180UH110E60C	10249847
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL180UH110XE60C	10249848
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-49C	EL195UH090XE48C	10249849
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL195UH110XE60C	10249850
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-49C	EL296UH090XE48C	10249851
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-49C	EL296UH090XV36C	10249852
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-49C	EL296UH090XV48C	10249853
TSA042H4N (460V)	TXV	42000	14.5	12.5	CX35-49C	EL296UH090XV60C	10249854
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XE60C	10249855
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XV48C	10249856
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	EL296UH110XV60C	10249857
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	SL280UH090V60C	10249858
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	SL280UH090XV60C	10249859
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	SL280UH110V60C	10249860
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	SL280UH110XV60C	10249861
TSA042H4N (460V)	TXV	41500	14.5	12.5	CX35-49C	SLP98UH090XV36C	10249862
TSA042H4N (460V)	TXV	41500	15	12.5	CX35-49C	SLP98UH090XV48C	10249863
TSA042H4N (460V)	TXV	42000	14.5	12.5	CX35-49C	SLP98UH090XV60C	10249864
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-49C	SLP98UH110XV60C	10249865
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH090E48B	10249866
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH090E60C	10249867
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH110E60C	10249868

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA042H4N (460V)	TXV	41000	14.5	12.5	CX35-50/60C	EL180UH110XE60C	10249869
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL195UH090XE48C	10249870
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL195UH110XE60C	10249871
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH090XE48C	10249872
TSA042H4N (460V)	TXV	41000	14	12.2	CX35-50/60C	EL296UH090XV36C	10249873
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH090XV48C	10249874
TSA042H4N (460V)	TXV	41000	14	12.2	CX35-50/60C	EL296UH090XV60C	10249875
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XE60C	10249876
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XV48C	10249877
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	EL296UH110XV60C	10249878
TSA042H4N (460V)	TXV	41500	14.5	12.2	CX35-50/60C	SL280UH090V60C	10249879
TSA042H4N (460V)	TXV	41500	14.5	12.2	CX35-50/60C	SL280UH090XV60C	10249880
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	SL280UH110V60C	10249881
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	SL280UH110XV60C	10249882
TSA042H4N (460V)	TXV	41000	14	12.2	CX35-50/60C	SLP98UH090XV36C	10249883
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	SLP98UH090XV48C	10249884
TSA042H4N (460V)	TXV	41000	14	12.2	CX35-50/60C	SLP98UH090XV60C	10249885
TSA042H4N (460V)	TXV	41000	14.5	12.2	CX35-50/60C	SLP98UH110XV60C	10249886
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL180UH090E60C	10249887
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL180UH110E60C	10249888
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL180UH110XE60C	10249889
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL195UH090XE48C	10249890
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL195UH110XE60C	10249891
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XE48C	10249892
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV36C	10249893
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV48C	10249894
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH090XV60C	10249895
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH110XE60C	10249896
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	EL296UH110XV60C	10249897
TSA042H4N (460V)	TXV	42000	15	13	CX35-60C	SL280UH090V60C	10249898
TSA042H4N (460V)	TXV	42000	15	13	CX35-60C	SL280UH090XV60C	10249899
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SL280UH110V60C	10249900
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SL280UH110XV60C	10249901
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV36C	10249902
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV48C	10249903
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SLP98UH090XV60C	10249904
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60C	SLP98UH110XV60C	10249905
TSA042H4N (460V)	TXV	42000	14	11.7	CX35-60C		10249906
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60D	EL180UH135E60D	10249907
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60D	EL195UH135XE60D	10249908
TSA042H4N (460V)	TXV	42000	15	12.5	CX35-60D	EL296UH135XE60D	10249909
TSA042H4N (460V)	TXV	42000	15	13	CX35-60D	SL280UH135V60D	10249910
TSA042H4N (460V)	TXV	41500	14	12	CX38-49C		10556806
TSA048H4N (208/230V)	TXV	48000	14.25	12	C35-48B	EL180UH090E48B	10250311
TSA048H4N (208/230V)	TXV	48000	14.25	12	C35-48B	EL180UH090XE48B	10250312
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL180UH090E60C	10250313
TSA048H4N (208/230V)	TXV	47500	14.5	12	C35-48C	EL180UH110E60C	10250314
TSA048H4N (208/230V)	TXV	47500	14.5	12	C35-48C	EL180UH110XE60C	10250315
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL195UH090XE48C	10250316

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL195UH110XE60C	10250317
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL296UH090XE48C	10250318
TSA048H4N (208/230V)	TXV	48000	14	12	C35-48C	EL296UH090XV48C	10250319
TSA048H4N (208/230V)	TXV	48000	14	12	C35-48C	EL296UH090XV60C	10250320
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL296UH110XE60C	10250321
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	EL296UH110XV48C	10250322
TSA048H4N (208/230V)	TXV	48000	14	12	C35-48C	EL296UH110XV60C	10250323
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	SL280UH090V60C	10250324
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	SL280UH090XV60C	10250325
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	SL280UH110V60C	10250326
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-48C	SL280UH110XV60C	10250327
TSA048H4N (208/230V)	TXV	48000	14	12	C35-48C	SLP98UH090XV48C	10250328
TSA048H4N (208/230V)	TXV	48000	14	12	C35-48C	SLP98UH090XV60C	10250329
TSA048H4N (208/230V)	TXV	48000	14.25	12	C35-48C	SLP98UH110XV60C	10250330
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-49C	EL180UH090E60C	10250331
TSA048H4N (208/230V)	TXV	48000	14	12	C35-49C	EL180UH110E60C	10250332
TSA048H4N (208/230V)	TXV	48000	14	12	C35-49C	EL180UH110XE60C	10250333
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL195UH090XE48C	10250334
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL195UH110XE60C	10250335
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH090XE48C	10250336
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH090XV48C	10250337
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH090XV60C	10250338
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH110XE60C	10250339
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH110XV48C	10250340
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	EL296UH110XV60C	10250341
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-49C	SL280UH090V60C	10250342
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-49C	SL280UH090XV60C	10250343
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-49C	SL280UH110V60C	10250344
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-49C	SL280UH110XV60C	10250345
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	SLP98UH090XV48C	10250346
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	SLP98UH090XV60C	10250347
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-49C	SLP98UH110XV60C	10250348
TSA048H4N (208/230V)	TXV	48000	14	11.7	C35-49C		10250349
TSA048H4N (208/230V)	TXV	47500	14.5	12	C35-50/60C	EL180UH090E60C	10250350
TSA048H4N (208/230V)	TXV	48000	14	11.7	C35-50/60C	EL180UH110E60C	10250351
TSA048H4N (208/230V)	TXV	48000	14	11.7	C35-50/60C	EL180UH110XE60C	10250352
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	EL195UH090XE48C	10250353
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	EL195UH110XE60C	10250354
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	EL296UH090XE48C	10250355
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	EL296UH090XV48C	10250356
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	EL296UH090XV60C	10250357
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	EL296UH110XE60C	10250358
TSA048H4N (208/230V)	TXV	47500	14.25	11.7	C35-50/60C	EL296UH110XV48C	10250359
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	EL296UH110XV60C	10250360
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	SL280UH090V60C	10250361
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	SL280UH090XV60C	10250362
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	SL280UH110V60C	10250363
TSA048H4N (208/230V)	TXV	47500	14.25	12	C35-50/60C	SL280UH110XV60C	10250364
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH090XV48C	10250365

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH090XV60C	10250366
TSA048H4N (208/230V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH110XV60C	10250367
TSA048H4N (208/230V)	TXV	47500	13.5	11.5	C35-50/60C		9150399
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	C35-60C	EL180UH090E60C	10250368
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	EL180UH110E60C	10250369
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	EL180UH110XE60C	10250370
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	C35-60C	EL195UH090XE48C	10250371
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	EL195UH110XE60C	10250372
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	C35-60C	EL296UH090XE48C	10250373
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60C	EL296UH090XV48C	10250374
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60C	EL296UH090XV60C	10250375
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	EL296UH110XE60C	10250376
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	EL296UH110XV48C	10250377
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	C35-60C	EL296UH110XV60C	10250378
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	C35-60C	SL280UH090V60C	10250379
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	C35-60C	SL280UH090XV60C	10250380
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	SL280UH110V60C	10250381
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60C	SL280UH110XV60C	10250382
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60C	SLP98UH090XV48C	10250383
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60C	SLP98UH090XV60C	10250384
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	C35-60C	SLP98UH110XV60C	10250385
TSA048H4N (208/230V)	TXV	48000	14	11.7	C35-60C		10250386
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60D	EL180UH135E60D	10250387
TSA048H4N (208/230V)	TXV	48000	14.25	12	C35-60D	EL195UH135XE60D	10250388
TSA048H4N (208/230V)	TXV	48000	14.25	12	C35-60D	EL296UH135XE60D	10250389
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60D	EL296UH135XV60D	10250390
TSA048H4N (208/230V)	TXV	48000	15	12.5	C35-60D	SL280UH135V60D	10250391
TSA048H4N (208/230V)	TXV	48000	14.5	12	C35-60D	SLP98UH135XV60D	10250392
TSA048H4N (208/230V)	TXV	48000	14	11.7	C35-60D		10250393
TSA048H4N (208/230V)	TXV	48000	14.5	12.2	CBA27UHE-048		10259542
TSA048H4N (208/230V)	TXV	48000	15	12.5	CBA27UHE-060		10259543
TSA048H4N (208/230V)	TXV	48500	14	12	CBX25UH-048		5945099
TSA048H4N (208/230V)	TXV	48500	14.5	12	CBX27UH-048		5525815
TSA048H4N (208/230V)	TXV	48000	14.5	12	CBX27UH-060		5525816
TSA048H4N (208/230V)	TXV	49500	14	12	CBX32M-042		5525810
TSA048H4N (208/230V)	TXV	48000	14	12	CBX32M-048		5525804
TSA048H4N (208/230V)	TXV	48500	14	12	CBX32M-060		5525812
TSA048H4N (208/230V)	TXV	48500	14.5	12	CBX32MV-048		5525807
TSA048H4N (208/230V)	TXV	48500	14.5	12	CBX32MV-060		5525813
TSA048H4N (208/230V)	TXV	48500	14.5	12	CBX40UHV-048		5525822
TSA048H4N (208/230V)	TXV	48500	14.5	12	CBX40UHV-060		5525823
TSA048H4N (208/230V)	TXV	49000	14.7	12.2	CH23-68	EL195UH135XE60D	5525980
TSA048H4N (208/230V)	TXV	49000	14.7	12.2	CH23-68	EL296UH135XE60D	5648892
TSA048H4N (208/230V)	TXV	48500	14	11.5	CH23-68		5525800
TSA048H4N (208/230V)	TXV	49000	14.7	12.2	CH33-43	EL180UH090E48B	5735630
TSA048H4N (208/230V)	TXV	47500	14.5	12.2	CH33-43	EL180UH090E60C	5736708
TSA048H4N (208/230V)	TXV	49000	14.7	12.2	CH33-43	EL180UH090XE48B	5737511
TSA048H4N (208/230V)	TXV	48000	14.2	11.7	CH33-43	EL180UH110E60C	5738497
TSA048H4N (208/230V)	TXV	48000	14.2	11.7	CH33-43	EL180UH110XE60C	5739367

### NOTES:

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-43	EL296UH090XV48C	5526017
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-43	EL296UH090XV60C	5526018
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CH33-43	EL296UH110XV60C	5526019
TSA048H4N (208/230V)	TXV	48000	14.5	12	CH33-43	SL280UH090V60C	5525836
TSA048H4N (208/230V)	TXV	48000	14.5	12	CH33-43	SL280UH090XV60C	5525878
TSA048H4N (208/230V)	TXV	47500	14.5	12	CH33-43	SL280UH110V60C	5525837
TSA048H4N (208/230V)	TXV	47500	14.5	12	CH33-43	SL280UH110XV60C	5525864
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-43	SLP98UH090XV48C	5526069
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-43	SLP98UH090XV60C	5526070
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CH33-43	SLP98UH110XV60C	5526071
TSA048H4N (208/230V)	TXV	47500	13.5	11.5	CH33-43		5525794
TSA048H4N (208/230V)	TXV	47500	14.2	12	CH33-43C	EL195UH090XE48C	5525958
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CH33-43C	EL195UH110XE60C	5525969
TSA048H4N (208/230V)	TXV	47500	14.2	12	CH33-43C	EL296UH090XE48C	5648870
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CH33-43C	EL296UH110XE60C	5648881
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CH33-44/48	EL180UH090E48B	5735636
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CH33-44/48	EL180UH090XE48B	5737516
TSA048H4N (208/230V)	TXV	47500	14.2	12	CH33-48	EL180UH090E60C	5736716
TSA048H4N (208/230V)	TXV	48500	14	12	CH33-48	EL180UH110E60C	5795854
TSA048H4N (208/230V)	TXV	48500	14	12	CH33-48	EL180UH110XE60C	5739369
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	EL296UH090XV48C	5526020
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	EL296UH090XV60C	5526021
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	EL296UH110XV60C	5525988
TSA048H4N (208/230V)	TXV	47500	14.5	12	CH33-48	SL280UH090V60C	5525838
TSA048H4N (208/230V)	TXV	47500	14.5	12	CH33-48	SL280UH090XV60C	5525879
TSA048H4N (208/230V)	TXV	47500	14	12	CH33-48	SL280UH110V60C	5525839
TSA048H4N (208/230V)	TXV	47500	14	12	CH33-48	SL280UH110XV60C	5525865
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	SLP98UH090XV48C	5526072
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	SLP98UH090XV60C	5526073
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48	SLP98UH110XV60C	5526040
TSA048H4N (208/230V)	TXV	47500	13.5	11.5	CH33-48		5525795
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48C	EL195UH090XE48C	5525985
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48C	EL195UH110XE60C	5525970
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48C	EL296UH090XE48C	5648897
TSA048H4N (208/230V)	TXV	47500	14	11.7	CH33-48C	EL296UH110XE60C	5648882
TSA048H4N (208/230V)	TXV	48500	14.7	12.2	CH33-49	EL180UH090E60C	5736718
TSA048H4N (208/230V)	TXV	49000	14.5	12	CH33-49	EL180UH110E60C	5738510
TSA048H4N (208/230V)	TXV	49000	14.5	12	CH33-49	EL180UH110XE60C	5739371
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL195UH090XE48C	5525959
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL195UH110XE60C	5525971
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL296UH090XE48C	5648871
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL296UH090XV48C	5525989
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL296UH090XV60C	5525990
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL296UH110XE60C	5648883
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	EL296UH110XV60C	5525991
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SL280UH090V60C	5525840
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SL280UH090XV60C	5525880
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SL280UH110V60C	5525841
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SL280UH110XV60C	5525866

### NOTES:

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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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SLP98UH090XV48C	5526041
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SLP98UH090XV60C	5526042
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-49	SLP98UH110XV60C	5526043
TSA048H4N (208/230V)	TXV	48000	14	11.5	CH33-49		5525796
TSA048H4N (208/230V)	TXV	48000	14.7	12.2	CH33-50/60C	EL180UH090E60C	5736720
TSA048H4N (208/230V)	TXV	48500	14.2	12	CH33-50/60C	EL180UH110E60C	5738512
TSA048H4N (208/230V)	TXV	48500	14.2	12	CH33-50/60C	EL180UH110XE60C	5739373
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL195UH090XE48C	5525960
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL195UH110XE60C	5525972
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XE48C	5648872
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XV48C	5525992
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XV60C	5525993
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH110XE60C	5648884
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH110XV60C	5525994
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-50/60C	SL280UH090V60C	5525842
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-50/60C	SL280UH090XV60C	5525881
TSA048H4N (208/230V)	TXV	48000	14.5	12	CH33-50/60C	SL280UH110V60C	5525843
TSA048H4N (208/230V)	TXV	48000	14.5	12	CH33-50/60C	SL280UH110XV60C	5525868
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH090XV48C	5526044
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH090XV60C	5526045
TSA048H4N (208/230V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH110XV60C	5526046
TSA048H4N (208/230V)	TXV	48000	14	11.5	CH33-50/60C		5525797
TSA048H4N (208/230V)	TXV	48000	14.2	12.1	CH33-60D	EL195UH135XE60D	5525981
TSA048H4N (208/230V)	TXV	48000	14.2	12.1	CH33-60D	EL296UH135XE60D	5648893
TSA048H4N (208/230V)	TXV	48000	14.7	12.2	CH33-60D	EL296UH135XV60D	5525995
TSA048H4N (208/230V)	TXV	47500	14.5	12	CH33-60D	SL280UH135V60D	5525844
TSA048H4N (208/230V)	TXV	48000	14.7	12.2	CH33-60D	SLP98UH135XV60D	5526047
TSA048H4N (208/230V)	TXV	47500	13.5	11.5	CH33-60D		5525798
TSA048H4N (208/230V)	TXV	48500	14.5	12.2	CH33-62D	EL195UH135XE60D	5525982
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-62D	EL296UH090XV60C	8341578
TSA048H4N (208/230V)	TXV	48500	14.5	12	CH33-62D	EL296UH110XV60C	8341579
TSA048H4N (208/230V)	TXV	48500	14.5	12.2	CH33-62D	EL296UH135XE60D	5648894
TSA048H4N (208/230V)	TXV	48500	14.7	12.2	CH33-62D	EL296UH135XV60D	5525996
TSA048H4N (208/230V)	TXV	48000	15	12.5	CH33-62D	SL280UH135V60D	5525845
TSA048H4N (208/230V)	TXV	48500	14.7	12.2	CH33-62D	SLP98UH135XV60D	5526048
TSA048H4N (208/230V)	TXV	48000	14	11.5	CH33-62D		5525799
TSA048H4N (208/230V)	TXV	45500	14	11.7	CR33-48	EL180DF110E60C	5733556
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL195DF090XE48C	5525949
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL195DF110XE60C	5525951
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL296DF090XE48C	5648900
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL296DF090XV60C	5526038
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL296DF110XE60C	5648863
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	EL296DF110XV60C	5526039
TSA048H4N (208/230V)	TXV	46000	14	11.5	CR33-48	SL280DF090V60C	5525846
TSA048H4N (208/230V)	TXV	46000	14	11.5	CR33-48	SL280DF110V60C	5525847
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF090XV48C	5526090
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF090XV60C	5526091
TSA048H4N (208/230V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF110XV60C	5526092
TSA048H4N (208/230V)	TXV	48000	14.5	12.2	CR33-50/60	EL180DF110E60C	5733557

**NOTES:**

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	47500	14	11.7	CR33-50/60	EL195DF090XE48C	5525950
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CR33-50/60	EL195DF110XE60C	5525952
TSA048H4N (208/230V)	TXV	47500	14	11.7	CR33-50/60	EL296DF090XE48C	5648901
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CR33-50/60	EL296DF090XV60C	5526033
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CR33-50/60	EL296DF110XE60C	5648864
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CR33-50/60	EL296DF110XV60C	5526034
TSA048H4N (208/230V)	TXV	47500	14.5	12	CR33-50/60	SL280DF090V60C	5525848
TSA048H4N (208/230V)	TXV	47500	14.5	12	CR33-50/60	SL280DF110V60C	5525849
TSA048H4N (208/230V)	TXV	47500	14	11.7	CR33-50/60	SLP98DF090XV48C	5526093
TSA048H4N (208/230V)	TXV	47500	14.2	11.7	CR33-50/60	SLP98DF090XV60C	5526085
TSA048H4N (208/230V)	TXV	47000	14.2	11.7	CR33-50/60	SLP98DF110XV60C	5526086
TSA048H4N (208/230V)	TXV	47000	13.5	11.5	CR33-50/60		5525792
TSA048H4N (208/230V)	TXV	47000	13.5	11.5	CR33-60		5525793
TSA048H4N (208/230V)	TXV	48000	14.25	12	CX35-48B	EL180UH090E48B	10250394
TSA048H4N (208/230V)	TXV	48000	14.25	12	CX35-48B	EL180UH090XE48B	10250395
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL180UH090E60C	10250396
TSA048H4N (208/230V)	TXV	47500	14.5	12	CX35-48C	EL180UH110E60C	10250397
TSA048H4N (208/230V)	TXV	47500	14.5	12	CX35-48C	EL180UH110XE60C	10250398
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL195UH090XE48C	10250399
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL195UH110XE60C	10250400
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL296UH090XE48C	10250401
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	EL296UH090XV48C	10250402
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	EL296UH090XV60C	10250403
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL296UH110XE60C	10250404
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	EL296UH110XV48C	10250405
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	EL296UH110XV60C	10250406
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	SL280UH090V60C	10250407
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	SL280UH090XV60C	10250408
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	SL280UH110V60C	10250409
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-48C	SL280UH110XV60C	10250410
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	SLP98UH090XV48C	10250411
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	SLP98UH090XV60C	10250412
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-48C	SLP98UH110XV60C	10250413
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-49C	EL180UH090E60C	10250414
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-49C	EL180UH110E60C	10250415
TSA048H4N (208/230V)	TXV	48000	14	12	CX35-49C	EL180UH110XE60C	10250416
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL195UH090XE48C	10250417
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL195UH110XE60C	10250418
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XE48C	10250419
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XV48C	10250420
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XV60C	10250421
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XE60C	10250422
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XV48C	10250423
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XV60C	10250424
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-49C	SL280UH090V60C	10250425
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-49C	SL280UH090XV60C	10250426
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-49C	SL280UH110V60C	10250427
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-49C	SL280UH110XV60C	10250428
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	SLP98UH090XV48C	10250429

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	SLP98UH090XV60C	10250430
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-49C	SLP98UH110XV60C	10250431
TSA048H4N (208/230V)	TXV	48000	14	11.7	CX35-49C		10250432
TSA048H4N (208/230V)	TXV	47500	14.5	12	CX35-50/60C	EL180UH090E60C	10250433
TSA048H4N (208/230V)	TXV	48000	14	11.7	CX35-50/60C	EL180UH110E60C	10250434
TSA048H4N (208/230V)	TXV	48000	14	11.7	CX35-50/60C	EL180UH110XE60C	10250435
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	EL195UH090XE48C	10250436
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	EL195UH110XE60C	10250437
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	EL296UH090XE48C	10250438
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH090XV48C	10250439
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH090XV60C	10250440
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	EL296UH110XE60C	10250441
TSA048H4N (208/230V)	TXV	47500	14.25	11.7	CX35-50/60C	EL296UH110XV48C	10250442
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH110XV60C	10250443
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH090V60C	10250444
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH090XV60C	10250445
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH110V60C	10250446
TSA048H4N (208/230V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH110XV60C	10250447
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH090XV48C	10250448
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH090XV60C	10250449
TSA048H4N (208/230V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH110XV60C	10250450
TSA048H4N (208/230V)	TXV	47500	13.5	11.5	CX35-50/60C		9150401
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	CX35-60C	EL180UH090E60C	10250451
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	EL180UH110E60C	10250452
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	EL180UH110XE60C	10250453
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	CX35-60C	EL195UH090XE48C	10250454
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	EL195UH110XE60C	10250455
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	CX35-60C	EL296UH090XE48C	10250456
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60C	EL296UH090XV48C	10250457
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60C	EL296UH090XV60C	10250458
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	EL296UH110XE60C	10250459
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	EL296UH110XV48C	10250460
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	CX35-60C	EL296UH110XV60C	10250461
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	CX35-60C	SL280UH090V60C	10250462
TSA048H4N (208/230V)	TXV	48000	15.1	12.5	CX35-60C	SL280UH090XV60C	10250463
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	SL280UH110V60C	10250464
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60C	SL280UH110XV60C	10250465
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60C	SLP98UH090XV48C	10250466
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60C	SLP98UH090XV60C	10250467
TSA048H4N (208/230V)	TXV	48000	14.5	12.5	CX35-60C	SLP98UH110XV60C	10250468
TSA048H4N (208/230V)	TXV	48000	14	11.7	CX35-60C		10250469
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60D	EL180UH135E60D	10250470
TSA048H4N (208/230V)	TXV	48000	14.25	12	CX35-60D	EL195UH135XE60D	10250471
TSA048H4N (208/230V)	TXV	48000	14.25	12	CX35-60D	EL296UH135XE60D	10250472
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60D	EL296UH135XV60D	10250473
TSA048H4N (208/230V)	TXV	48000	15	12.5	CX35-60D	SL280UH135V60D	10250474
TSA048H4N (208/230V)	TXV	48000	14.5	12	CX35-60D	SLP98UH135XV60D	10250475
TSA048H4N (208/230V)	TXV	48000	14	11.7	CX35-60D		10250476
TSA048H4N (208/230V)	TXV	49000	14	12	CX38-62C		10557392

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	48000	14.25	12	C35-48B	EL180UH090E48B	10250145
TSA048H4N (460V)	TXV	48000	14.25	12	C35-48B	EL180UH090XE48B	10250146
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL180UH090E60C	10250147
TSA048H4N (460V)	TXV	47500	14.5	12	C35-48C	EL180UH110E60C	10250148
TSA048H4N (460V)	TXV	47500	14.5	12	C35-48C	EL180UH110XE60C	10250149
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL195UH090XE48C	10250150
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL195UH110XE60C	10250151
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL296UH090XE48C	10250152
TSA048H4N (460V)	TXV	48000	14	12	C35-48C	EL296UH090XV48C	10250153
TSA048H4N (460V)	TXV	48000	14	12	C35-48C	EL296UH090XV60C	10250154
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL296UH110XE60C	10250155
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	EL296UH110XV48C	10250156
TSA048H4N (460V)	TXV	48000	14	12	C35-48C	EL296UH110XV60C	10250157
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	SL280UH090V60C	10250158
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	SL280UH090XV60C	10250159
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	SL280UH110V60C	10250160
TSA048H4N (460V)	TXV	48000	14.5	12	C35-48C	SL280UH110XV60C	10250161
TSA048H4N (460V)	TXV	48000	14	12	C35-48C	SLP98UH090XV48C	10250162
TSA048H4N (460V)	TXV	48000	14	12	C35-48C	SLP98UH090XV60C	10250163
TSA048H4N (460V)	TXV	48000	14.25	12	C35-48C	SLP98UH110XV60C	10250164
TSA048H4N (460V)	TXV	48000	15	12.5	C35-49C	EL180UH090E60C	10250165
TSA048H4N (460V)	TXV	48000	14	12	C35-49C	EL180UH110E60C	10250166
TSA048H4N (460V)	TXV	48000	14	12	C35-49C	EL180UH110XE60C	10250167
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL195UH090XE48C	10250168
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL195UH110XE60C	10250169
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH090XE48C	10250170
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH090XV48C	10250171
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH090XV60C	10250172
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH110XE60C	10250173
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH110XV48C	10250174
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	EL296UH110XV60C	10250175
TSA048H4N (460V)	TXV	48000	15	12.5	C35-49C	SL280UH090V60C	10250176
TSA048H4N (460V)	TXV	48000	15	12.5	C35-49C	SL280UH090XV60C	10250177
TSA048H4N (460V)	TXV	48000	15	12.5	C35-49C	SL280UH110V60C	10250178
TSA048H4N (460V)	TXV	48000	15	12.5	C35-49C	SL280UH110XV60C	10250179
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	SLP98UH090XV48C	10250180
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	SLP98UH090XV60C	10250181
TSA048H4N (460V)	TXV	48000	14.5	12	C35-49C	SLP98UH110XV60C	10250182
TSA048H4N (460V)	TXV	48000	14	11.7	C35-49C		10250183
TSA048H4N (460V)	TXV	47500	14.5	12	C35-50/60C	EL180UH090E60C	10250184
TSA048H4N (460V)	TXV	48000	14	11.7	C35-50/60C	EL180UH110E60C	10250185
TSA048H4N (460V)	TXV	48000	14	11.7	C35-50/60C	EL180UH110XE60C	10250186
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	EL195UH090XE48C	10250187
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	EL195UH110XE60C	10250188
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	EL296UH090XE48C	10250189
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	EL296UH090XV48C	10250190
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	EL296UH090XV60C	10250191
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	EL296UH110XE60C	10250192
TSA048H4N (460V)	TXV	47500	14.25	11.7	C35-50/60C	EL296UH110XV48C	10250193

### NOTES:

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## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	EL296UH110XV60C	10250194
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	SL280UH090V60C	10250195
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	SL280UH090XV60C	10250196
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	SL280UH110V60C	10250197
TSA048H4N (460V)	TXV	47500	14.25	12	C35-50/60C	SL280UH110XV60C	10250198
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH090XV48C	10250199
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH090XV60C	10250200
TSA048H4N (460V)	TXV	47500	14	11.7	C35-50/60C	SLP98UH110XV60C	10250201
TSA048H4N (460V)	TXV	47500	13.5	11.5	C35-50/60C		9150398
TSA048H4N (460V)	TXV	48000	15.1	12.5	C35-60C	EL180UH090E60C	10250202
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	EL180UH110E60C	10250203
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	EL180UH110XE60C	10250204
TSA048H4N (460V)	TXV	48000	14.5	12.5	C35-60C	EL195UH090XE48C	10250205
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	EL195UH110XE60C	10250206
TSA048H4N (460V)	TXV	48000	14.5	12.5	C35-60C	EL296UH090XE48C	10250207
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60C	EL296UH090XV48C	10250208
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60C	EL296UH090XV60C	10250209
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	EL296UH110XE60C	10250210
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	EL296UH110XV48C	10250211
TSA048H4N (460V)	TXV	48000	14.5	12.5	C35-60C	EL296UH110XV60C	10250212
TSA048H4N (460V)	TXV	48000	15.1	12.5	C35-60C	SL280UH090V60C	10250213
TSA048H4N (460V)	TXV	48000	15.1	12.5	C35-60C	SL280UH090XV60C	10250214
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	SL280UH110V60C	10250215
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60C	SL280UH110XV60C	10250216
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60C	SLP98UH090XV48C	10250217
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60C	SLP98UH090XV60C	10250218
TSA048H4N (460V)	TXV	48000	14.5	12.5	C35-60C	SLP98UH110XV60C	10250219
TSA048H4N (460V)	TXV	48000	14	11.7	C35-60C		10250220
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60D	EL180UH135E60D	10250221
TSA048H4N (460V)	TXV	48000	14.25	12	C35-60D	EL195UH135XE60D	10250222
TSA048H4N (460V)	TXV	48000	14.25	12	C35-60D	EL296UH135XE60D	10250223
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60D	EL296UH135XV60D	10250224
TSA048H4N (460V)	TXV	48000	15	12.5	C35-60D	SL280UH135V60D	10250225
TSA048H4N (460V)	TXV	48000	14.5	12	C35-60D	SLP98UH135XV60D	10250226
TSA048H4N (460V)	TXV	48000	14	11.7	C35-60D		10250227
TSA048H4N (460V)	TXV	48000	14.5	12.2	CBA27UHE-048		10259544
TSA048H4N (460V)	TXV	48000	15	12.5	CBA27UHE-060		10259545
TSA048H4N (460V)	TXV	48500	14	12	CBX25UH-048		5945098
TSA048H4N (460V)	TXV	48500	14.5	12	CBX27UH-048		5526128
TSA048H4N (460V)	TXV	48000	14.5	12	CBX27UH-060		5526129
TSA048H4N (460V)	TXV	49500	14	12	CBX32M-042		5526123
TSA048H4N (460V)	TXV	48000	14	12	CBX32M-048		5526117
TSA048H4N (460V)	TXV	48500	14	12	CBX32M-060		5526125
TSA048H4N (460V)	TXV	48500	14.5	12	CBX32MV-048		5526120
TSA048H4N (460V)	TXV	48500	14.5	12	CBX32MV-060		5526126
TSA048H4N (460V)	TXV	48500	14.5	12	CBX40UHV-048		5526135
TSA048H4N (460V)	TXV	48500	14.5	12	CBX40UHV-060		5526136
TSA048H4N (460V)	TXV	49000	14.7	12.2	CH23-68	EL195UH135XE60D	5526293
TSA048H4N (460V)	TXV	49000	14.7	12.2	CH23-68	EL296UH135XE60D	5648933

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	48500	14	11.5	CH23-68		5526113
TSA048H4N (460V)	TXV	49000	14.7	12.2	CH33-43	EL180UH090E48B	5735642
TSA048H4N (460V)	TXV	47500	14.5	12.2	CH33-43	EL180UH090E60C	5736732
TSA048H4N (460V)	TXV	49000	14.7	12.2	CH33-43	EL180UH090XE48B	5737530
TSA048H4N (460V)	TXV	48000	14.2	11.7	CH33-43	EL180UH110E60C	5738524
TSA048H4N (460V)	TXV	48000	14.2	11.7	CH33-43	EL180UH110XE60C	5739395
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-43	EL296UH090XV48C	5526330
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-43	EL296UH090XV60C	5526331
TSA048H4N (460V)	TXV	47500	14.2	11.7	CH33-43	EL296UH110XV60C	5526332
TSA048H4N (460V)	TXV	48000	14.5	12	CH33-43	SL280UH090V60C	5526149
TSA048H4N (460V)	TXV	48000	14.5	12	CH33-43	SL280UH090XV60C	5526191
TSA048H4N (460V)	TXV	47500	14.5	12	CH33-43	SL280UH110V60C	5526150
TSA048H4N (460V)	TXV	47500	14.5	12	CH33-43	SL280UH110XV60C	5526177
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-43	SLP98UH090XV48C	5526382
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-43	SLP98UH090XV60C	5526383
TSA048H4N (460V)	TXV	47500	14.2	11.7	CH33-43	SLP98UH110XV60C	5526384
TSA048H4N (460V)	TXV	47500	13.5	11.5	CH33-43		5526107
TSA048H4N (460V)	TXV	47500	14.2	12	CH33-43C	EL195UH090XE48C	5526271
TSA048H4N (460V)	TXV	47500	14.2	11.7	CH33-43C	EL195UH110XE60C	5526282
TSA048H4N (460V)	TXV	47500	14.2	12	CH33-43C	EL296UH090XE48C	5648911
TSA048H4N (460V)	TXV	47500	14.2	11.7	CH33-43C	EL296UH110XE60C	5648922
TSA048H4N (460V)	TXV	47000	14.2	11.7	CH33-44/48	EL180UH090E48B	5735648
TSA048H4N (460V)	TXV	47000	14.2	11.7	CH33-44/48	EL180UH090XE48B	5737522
TSA048H4N (460V)	TXV	47500	14.2	12	CH33-48	EL180UH090E60C	5736743
TSA048H4N (460V)	TXV	48500	14	12	CH33-48	EL180UH110E60C	5738536
TSA048H4N (460V)	TXV	48500	14	12	CH33-48	EL180UH110XE60C	5739397
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	EL296UH090XV48C	5526333
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	EL296UH090XV60C	5526334
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	EL296UH110XV60C	5526301
TSA048H4N (460V)	TXV	47500	14.5	12	CH33-48	SL280UH090V60C	5526151
TSA048H4N (460V)	TXV	47500	14.5	12	CH33-48	SL280UH090XV60C	5526192
TSA048H4N (460V)	TXV	47500	14	12	CH33-48	SL280UH110V60C	5526152
TSA048H4N (460V)	TXV	47500	14	12	CH33-48	SL280UH110XV60C	5526178
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	SLP98UH090XV48C	5526385
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	SLP98UH090XV60C	5526386
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48	SLP98UH110XV60C	5526353
TSA048H4N (460V)	TXV	47500	13.5	11.5	CH33-48		5526108
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48C	EL195UH090XE48C	5526298
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48C	EL195UH110XE60C	5526283
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48C	EL296UH090XE48C	5648938
TSA048H4N (460V)	TXV	47500	14	11.7	CH33-48C	EL296UH110XE60C	5648923
TSA048H4N (460V)	TXV	48500	14.7	12.2	CH33-49	EL180UH090E60C	5736746
TSA048H4N (460V)	TXV	49000	14.5	12	CH33-49	EL180UH110E60C	5738538
TSA048H4N (460V)	TXV	49000	14.5	12	CH33-49	EL180UH110XE60C	5739399
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL195UH090XE48C	5526272
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL195UH110XE60C	5526284
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL296UH090XE48C	5648912
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL296UH090XV48C	5526302
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL296UH090XV60C	5526303

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL296UH110XE60C	5648924
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	EL296UH110XV60C	5526304
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SL280UH090V60C	5526153
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SL280UH090XV60C	5526193
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SL280UH110V60C	5526154
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SL280UH110XV60C	5526179
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SLP98UH090XV48C	5526354
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SLP98UH090XV60C	5526355
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-49	SLP98UH110XV60C	5526356
TSA048H4N (460V)	TXV	48000	14	11.5	CH33-49		5526109
TSA048H4N (460V)	TXV	48000	14.7	12.2	CH33-50/60C	EL180UH090E60C	5736747
TSA048H4N (460V)	TXV	48500	14.2	12	CH33-50/60C	EL180UH110E60C	5738540
TSA048H4N (460V)	TXV	48500	14.2	12	CH33-50/60C	EL180UH110XE60C	5739401
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL195UH090XE48C	5526273
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL195UH110XE60C	5526285
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XE48C	5648913
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XV48C	5526305
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH090XV60C	5526306
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH110XE60C	5648925
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	EL296UH110XV60C	5526307
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-50/60C	SL280UH090V60C	5526155
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-50/60C	SL280UH090XV60C	5526194
TSA048H4N (460V)	TXV	48000	14.5	12	CH33-50/60C	SL280UH110V60C	5526156
TSA048H4N (460V)	TXV	48000	14.5	12	CH33-50/60C	SL280UH110XV60C	5526181
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH090XV48C	5526357
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH090XV60C	5526358
TSA048H4N (460V)	TXV	48000	14.2	12	CH33-50/60C	SLP98UH110XV60C	5526359
TSA048H4N (460V)	TXV	48000	14	11.5	CH33-50/60C		5526110
TSA048H4N (460V)	TXV	48000	14.2	12.1	CH33-60D	EL195UH135XE60D	5526294
TSA048H4N (460V)	TXV	48000	14.2	12.1	CH33-60D	EL296UH135XE60D	5648934
TSA048H4N (460V)	TXV	48000	14.7	12.2	CH33-60D	EL296UH135XV60D	5526308
TSA048H4N (460V)	TXV	47500	14.5	12	CH33-60D	SL280UH135V60D	5526157
TSA048H4N (460V)	TXV	48000	14.7	12.2	CH33-60D	SLP98UH135XV60D	5526360
TSA048H4N (460V)	TXV	47500	13.5	11.5	CH33-60D		5526111
TSA048H4N (460V)	TXV	48500	14.5	12.2	CH33-62D	EL195UH135XE60D	5526295
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-62D	EL296UH090XV60C	8341576
TSA048H4N (460V)	TXV	48500	14.5	12	CH33-62D	EL296UH110XV60C	8341577
TSA048H4N (460V)	TXV	48500	14.5	12.2	CH33-62D	EL296UH135XE60D	5648935
TSA048H4N (460V)	TXV	48500	14.7	12.2	CH33-62D	EL296UH135XV60D	5526309
TSA048H4N (460V)	TXV	48000	15	12.5	CH33-62D	SL280UH135V60D	5526158
TSA048H4N (460V)	TXV	48500	14.7	12.2	CH33-62D	SLP98UH135XV60D	5526361
TSA048H4N (460V)	TXV	48000	14	11.5	CH33-62D		5526112
TSA048H4N (460V)	TXV	45500	14	11.7	CR33-48	EL180DF110E60C	5733558
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL195DF090XE48C	5526262
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL195DF110XE60C	5526264
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL296DF090XE48C	5648902
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL296DF090XV60C	5526351
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL296DF110XE60C	5648904
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	EL296DF110XV60C	5526352

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	46000	14	11.5	CR33-48	SL280DF090V60C	5526159
TSA048H4N (460V)	TXV	46000	14	11.5	CR33-48	SL280DF110V60C	5526160
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF090XV48C	5526403
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF090XV60C	5526404
TSA048H4N (460V)	TXV	45500	13.5	11.2	CR33-48	SLP98DF110XV60C	5526405
TSA048H4N (460V)	TXV	48000	14.5	12.2	CR33-50/60	EL180DF110E60C	5733560
TSA048H4N (460V)	TXV	47500	14	11.7	CR33-50/60	EL195DF090XE48C	5526263
TSA048H4N (460V)	TXV	47000	14.2	11.7	CR33-50/60	EL195DF110XE60C	5526265
TSA048H4N (460V)	TXV	47500	14	11.7	CR33-50/60	EL296DF090XE48C	5648903
TSA048H4N (460V)	TXV	47500	14.2	11.7	CR33-50/60	EL296DF090XV60C	5526346
TSA048H4N (460V)	TXV	47000	14.2	11.7	CR33-50/60	EL296DF110XE60C	5648905
TSA048H4N (460V)	TXV	47000	14.2	11.7	CR33-50/60	EL296DF110XV60C	5526347
TSA048H4N (460V)	TXV	47500	14.5	12	CR33-50/60	SL280DF090V60C	5526161
TSA048H4N (460V)	TXV	47500	14.5	12	CR33-50/60	SL280DF110V60C	5526162
TSA048H4N (460V)	TXV	47500	14	11.7	CR33-50/60	SLP98DF090XV48C	5526406
TSA048H4N (460V)	TXV	47500	14.2	11.7	CR33-50/60	SLP98DF090XV60C	5526398
TSA048H4N (460V)	TXV	47000	14.2	11.7	CR33-50/60	SLP98DF110XV60C	5526399
TSA048H4N (460V)	TXV	47000	13.5	11.5	CR33-50/60		5526105
TSA048H4N (460V)	TXV	47000	13.5	11.5	CR33-60		5526106
TSA048H4N (460V)	TXV	48000	14.25	12	CX35-48B	EL180UH090E48B	10250228
TSA048H4N (460V)	TXV	48000	14.25	12	CX35-48B	EL180UH090XE48B	10250229
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL180UH090E60C	10250230
TSA048H4N (460V)	TXV	47500	14.5	12	CX35-48C	EL180UH110E60C	10250231
TSA048H4N (460V)	TXV	47500	14.5	12	CX35-48C	EL180UH110XE60C	10250232
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL195UH090XE48C	10250233
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL195UH110XE60C	10250234
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL296UH090XE48C	10250235
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	EL296UH090XV48C	10250236
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	EL296UH090XV60C	10250237
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL296UH110XE60C	10250238
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	EL296UH110XV48C	10250239
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	EL296UH110XV60C	10250240
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	SL280UH090V60C	10250241
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	SL280UH090XV60C	10250242
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	SL280UH110V60C	10250243
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-48C	SL280UH110XV60C	10250244
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	SLP98UH090XV48C	10250245
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	SLP98UH090XV60C	10250246
TSA048H4N (460V)	TXV	48000	14	12	CX35-48C	SLP98UH110XV60C	10250247
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-49C	EL180UH090E60C	10250248
TSA048H4N (460V)	TXV	48000	14	12	CX35-49C	EL180UH110E60C	10250249
TSA048H4N (460V)	TXV	48000	14	12	CX35-49C	EL180UH110XE60C	10250250
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL195UH090XE48C	10250251
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL195UH110XE60C	10250252
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XE48C	10250253
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XV48C	10250254
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH090XV60C	10250255
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XE60C	10250256
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XV48C	10250257
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	EL296UH110XV60C	10250258

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-49C	SL280UH090V60C	10250259
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-49C	SL280UH090XV60C	10250260
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-49C	SL280UH110V60C	10250261
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-49C	SL280UH110XV60C	10250262
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	SLP98UH090XV48C	10250263
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	SLP98UH090XV60C	10250264
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-49C	SLP98UH110XV60C	10250265
TSA048H4N (460V)	TXV	48000	14	11.7	CX35-49C		10250266
TSA048H4N (460V)	TXV	47500	14.5	12	CX35-50/60C	EL180UH090E60C	10250267
TSA048H4N (460V)	TXV	48000	14	11.7	CX35-50/60C	EL180UH110E60C	10250268
TSA048H4N (460V)	TXV	48000	14	11.7	CX35-50/60C	EL180UH110XE60C	10250269
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	EL195UH090XE48C	10250270
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	EL195UH110XE60C	10250271
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	EL296UH090XE48C	10250272
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH090XV48C	10250273
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH090XV60C	10250274
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	EL296UH110XE60C	10250275
TSA048H4N (460V)	TXV	47500	14.25	11.7	CX35-50/60C	EL296UH110XV48C	10250276
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	EL296UH110XV60C	10250277
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH090V60C	10250278
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH090XV60C	10250279
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH110V60C	10250280
TSA048H4N (460V)	TXV	47500	14.25	12	CX35-50/60C	SL280UH110XV60C	10250281
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH090XV48C	10250282
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH090XV60C	10250283
TSA048H4N (460V)	TXV	47500	14	11.7	CX35-50/60C	SLP98UH110XV60C	10250284
TSA048H4N (460V)	TXV	47500	13.5	11.5	CX35-50/60C		9150400
TSA048H4N (460V)	TXV	48000	15.1	12.5	CX35-60C	EL180UH090E60C	10250285
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	EL180UH110E60C	10250286
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	EL180UH110XE60C	10250287
TSA048H4N (460V)	TXV	48000	14.5	12.5	CX35-60C	EL195UH090XE48C	10250288
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	EL195UH110XE60C	10250289
TSA048H4N (460V)	TXV	48000	14.5	12.5	CX35-60C	EL296UH090XE48C	10250290
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60C	EL296UH090XV48C	10250291
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60C	EL296UH090XV60C	10250292
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	EL296UH110XE60C	10250293
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	EL296UH110XV48C	10250294
TSA048H4N (460V)	TXV	48000	14.5	12.5	CX35-60C	EL296UH110XV60C	10250295
TSA048H4N (460V)	TXV	48000	15.1	12.5	CX35-60C	SL280UH090V60C	10250296
TSA048H4N (460V)	TXV	48000	15.1	12.5	CX35-60C	SL280UH090XV60C	10250297
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	SL280UH110V60C	10250298
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60C	SL280UH110XV60C	10250299
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60C	SLP98UH090XV48C	10250300
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60C	SLP98UH090XV60C	10250301
TSA048H4N (460V)	TXV	48000	14.5	12.5	CX35-60C	SLP98UH110XV60C	10250302
TSA048H4N (460V)	TXV	48000	14	11.7	CX35-60C		10250303
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60D	EL180UH135E60D	10250304
TSA048H4N (460V)	TXV	48000	14.25	12	CX35-60D	EL195UH135XE60D	10250305
TSA048H4N (460V)	TXV	48000	14.25	12	CX35-60D	EL296UH135XE60D	10250306

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60D	EL296UH135XV60D	10250307
TSA048H4N (460V)	TXV	48000	15	12.5	CX35-60D	SL280UH135V60D	10250308
TSA048H4N (460V)	TXV	48000	14.5	12	CX35-60D	SLP98UH135XV60D	10250309
TSA048H4N (460V)	TXV	48000	14	11.7	CX35-60D		10250310
TSA048H4N (460V)	TXV	49000	14	12	CX38-62C		10557287
TSA060H4N (208/230V)	TXV	58000	14.5	12	C35-49C	EL180UH090E60C	10249554
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	EL180UH110E60C	10249555
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	EL180UH110XE60C	10249556
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	EL195UH110XE60C	10249557
TSA060H4N (208/230V)	TXV	57000	14.2	11.7	C35-49C	EL296UH090XV60C	10249558
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	EL296UH110XE60C	10249559
TSA060H4N (208/230V)	TXV	57000	14.2	12	C35-49C	EL296UH110XV60C	10249560
TSA060H4N (208/230V)	TXV	58000	14.2	12	C35-49C	SL280UH090V60C	10249561
TSA060H4N (208/230V)	TXV	58000	14.2	12	C35-49C	SL280UH090XV60C	10249562
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	SL280UH110V60C	10249563
TSA060H4N (208/230V)	TXV	57500	14.2	12	C35-49C	SL280UH110XV60C	10249564
TSA060H4N (208/230V)	TXV	57000	14.2	11.7	C35-49C	SLP98UH090XV60C	10249565
TSA060H4N (208/230V)	TXV	57000	14.2	12	C35-49C	SLP98UH110XV60C	10249566
TSA060H4N (208/230V)	TXV	58000	14	11.7	C35-49C		10249567
TSA060H4N (208/230V)	TXV	56500	14.2	11.7	C35-50/60C	EL180UH090E60C	10249568
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	EL180UH110E60C	10249569
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	EL180UH110XE60C	10249570
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	EL195UH110XE60C	10249571
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	EL296UH110XE60C	10249572
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	SL280UH090V60C	10249573
TSA060H4N (208/230V)	TXV	56500	14	11.7	C35-50/60C	SL280UH090XV60C	10249574
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	C35-60C	EL180UH090E60C	10249575
TSA060H4N (208/230V)	TXV	58500	14.7	12.2	C35-60C	EL180UH110E60C	10249576
TSA060H4N (208/230V)	TXV	58500	14.7	12.2	C35-60C	EL180UH110XE60C	10249577
TSA060H4N (208/230V)	TXV	58500	14.5	12	C35-60C	EL195UH110XE60C	10249578
TSA060H4N (208/230V)	TXV	58000	14.5	12	C35-60C	EL296UH090XV60C	10249579
TSA060H4N (208/230V)	TXV	58500	14.5	12	C35-60C	EL296UH110XE60C	10249580
TSA060H4N (208/230V)	TXV	58000	14.5	12.2	C35-60C	EL296UH110XV60C	10249581
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	C35-60C	SL280UH090V60C	10249582
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	C35-60C	SL280UH090XV60C	10249583
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	C35-60C	SL280UH110V60C	10249584
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	C35-60C	SL280UH110XV60C	10249585
TSA060H4N (208/230V)	TXV	58500	14.5	12	C35-60C	SLO185B124/141V60	10249586
TSA060H4N (208/230V)	TXV	58000	14.5	12	C35-60C	SLP98UH090XV60C	10249587
TSA060H4N (208/230V)	TXV	58000	14.5	12.2	C35-60C	SLP98UH110XV60C	10249588
TSA060H4N (208/230V)	TXV	59000	14.2	12	C35-60C		10249589
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	C35-60D	EL180UH135E60D	10249590
TSA060H4N (208/230V)	TXV	58500	14.2	11.7	C35-60D	EL195UH135XE60D	10249591
TSA060H4N (208/230V)	TXV	58500	14.2	11.7	C35-60D	EL296UH135XE60D	10249592
TSA060H4N (208/230V)	TXV	57500	14.5	12	C35-60D	EL296UH135XV60D	10249593
TSA060H4N (208/230V)	TXV	58000	15	12.2	C35-60D	SL280UH135V60D	10249594
TSA060H4N (208/230V)	TXV	57500	14.5	12	C35-60D	SLP98UH135XV60D	10249595
TSA060H4N (208/230V)	TXV	58500	14	11.7	C35-60D		10249596
TSA060H4N (208/230V)	TXV	58000	14.5	12	CBA27UHE-060		10259546

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (208/230V)	TXV	57000	14	12	CBX25UH-060		5945101
TSA060H4N (208/230V)	TXV	56000	14	12	CBX27UH-060		5524088
TSA060H4N (208/230V)	TXV	55500	13	11	CBX32M-048		5524078
TSA060H4N (208/230V)	TXV	56500	14	12	CBX32M-060		5524086
TSA060H4N (208/230V)	TXV	56000	14	12	CBX32MV-048		5524081
TSA060H4N (208/230V)	TXV	56500	14	12	CBX32MV-060		5524085
TSA060H4N (208/230V)	TXV	56500	14.5	12	CBX32MV-068		5524087
TSA060H4N (208/230V)	TXV	56000	14	12	CBX40UHV-048		5524091
TSA060H4N (208/230V)	TXV	56500	14	12	CBX40UHV-060		5524092
TSA060H4N (208/230V)	TXV	57500	14.2	12	CH23-68	EL195UH135XE60D	5524176
TSA060H4N (208/230V)	TXV	57500	14.2	12	CH23-68	EL296UH135XE60D	5648762
TSA060H4N (208/230V)	TXV	57000	14	11.5	CH23-68		5524076
TSA060H4N (208/230V)	TXV	57000	14.5	12.2	CH33-49	EL180UH090E60C	5736624
TSA060H4N (208/230V)	TXV	57000	14.2	12.2	CH33-49	EL180UH110E60C	5738413
TSA060H4N (208/230V)	TXV	57000	14.2	12.2	CH33-49	EL180UH110XE60C	5739271
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-49	EL195UH110XE60C	5524169
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-49	EL296UH090XV60C	5524188
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-49	EL296UH110XE60C	5648755
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-49	EL296UH110XV60C	5524189
TSA060H4N (208/230V)	TXV	57000	14	12	CH33-49	SL280UH090V60C	5524102
TSA060H4N (208/230V)	TXV	57000	14	12	CH33-49	SL280UH090XV60C	5524128
TSA060H4N (208/230V)	TXV	57000	14	12	CH33-49	SL280UH110V60C	5524103
TSA060H4N (208/230V)	TXV	57000	14	12	CH33-49	SL280UH110XV60C	5524121
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-49	SLP98UH090XV60C	5524208
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-49	SLP98UH110XV60C	5524209
TSA060H4N (208/230V)	TXV	57000	14	11.5	CH33-49		5524072
TSA060H4N (208/230V)	TXV	57500	13.7	11.7	CH33-50/60C	EL180UH090E60C	5736626
TSA060H4N (208/230V)	TXV	57000	13.7	11.5	CH33-50/60C	EL180UH110E60C	5738416
TSA060H4N (208/230V)	TXV	57000	13.7	11.5	CH33-50/60C	EL180UH110XE60C	5739273
TSA060H4N (208/230V)	TXV	57000	13.7	11.5	CH33-50/60C	EL195UH110XE60C	5524170
TSA060H4N (208/230V)	TXV	57000	13.7	11.5	CH33-50/60C	EL296UH110XE60C	5648756
TSA060H4N (208/230V)	TXV	56500	14	12	CH33-50/60C	SL280UH090V60C	5524104
TSA060H4N (208/230V)	TXV	56500	14	12	CH33-50/60C	SL280UH090XV60C	5524129
TSA060H4N (208/230V)	TXV	56000	14	11.5	CH33-50/60C	SL280UH110V60C	5524105
TSA060H4N (208/230V)	TXV	56000	14	11.5	CH33-50/60C	SL280UH110XV60C	5524119
TSA060H4N (208/230V)	TXV	56500	14	11.5	CH33-50/60C		5524073
TSA060H4N (208/230V)	TXV	56500	14	11.7	CH33-60D	EL195UH135XE60D	5524177
TSA060H4N (208/230V)	TXV	56500	14	11.7	CH33-60D	EL296UH135XE60D	5648763
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-60D	EL296UH135XV60D	5524190
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-60D	SL280UH135V60D	5524106
TSA060H4N (208/230V)	TXV	56500	14.2	12	CH33-60D	SLP98UH135XV60D	5524210
TSA060H4N (208/230V)	TXV	56000	13.5	11.5	CH33-60D		5524074
TSA060H4N (208/230V)	TXV	57000	14	11.7	CH33-62D	EL195UH135XE60D	5524178
TSA060H4N (208/230V)	TXV	56500	14	11.5	CH33-62D	EL296UH090XV60C	8341582
TSA060H4N (208/230V)	TXV	56500	14	11.5	CH33-62D	EL296UH110XV60C	8341583
TSA060H4N (208/230V)	TXV	57000	14	11.7	CH33-62D	EL296UH135XE60D	5648764
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-62D	EL296UH135XV60D	5524191
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-62D	SL280UH135V60D	5524107
TSA060H4N (208/230V)	TXV	56500	14.5	12	CH33-62D	SLP98UH135XV60D	5524211

**NOTES:**

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Also see Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (208/230V)	TXV	56500	14	11.5	CH33-62D		5524075
TSA060H4N (208/230V)	TXV	56000	14.2	12	CR33-50/60	EL180DF110E60C	5733548
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	EL195DF110XE60C	5524165
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	EL296DF090XV60C	5524199
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	EL296DF110XE60C	5648751
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	EL296DF110XV60C	5524200
TSA060H4N (208/230V)	TXV	55500	14	11.5	CR33-50/60	SL280DF090V60C	5524108
TSA060H4N (208/230V)	TXV	56000	14	12	CR33-50/60	SL280DF110V60C	5524109
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	SLP98DF090XV60C	5524219
TSA060H4N (208/230V)	TXV	55000	14	11.7	CR33-50/60	SLP98DF110XV60C	5524220
TSA060H4N (208/230V)	TXV	55500	13.5	11.5	CR33-50/60		5524070
TSA060H4N (208/230V)	TXV	55500	13.5	11.5	CR33-60		5524071
TSA060H4N (208/230V)	TXV	58000	14.5	12	CX35-49C	EL180UH090E60C	10249597
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	EL180UH110E60C	10249598
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	EL180UH110XE60C	10249599
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	EL195UH110XE60C	10249600
TSA060H4N (208/230V)	TXV	57000	14.2	11.7	CX35-49C	EL296UH090XV60C	10249601
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	EL296UH110XE60C	10249602
TSA060H4N (208/230V)	TXV	57000	14.2	12	CX35-49C	EL296UH110XV60C	10249603
TSA060H4N (208/230V)	TXV	58000	14.2	12	CX35-49C	SL280UH090V60C	10249604
TSA060H4N (208/230V)	TXV	58000	14.2	12	CX35-49C	SL280UH090XV60C	10249605
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	SL280UH110V60C	10249606
TSA060H4N (208/230V)	TXV	57500	14.2	12	CX35-49C	SL280UH110XV60C	10249607
TSA060H4N (208/230V)	TXV	57000	14.2	11.7	CX35-49C	SLP98UH090XV60C	10249608
TSA060H4N (208/230V)	TXV	57000	14.2	12	CX35-49C	SLP98UH110XV60C	10249609
TSA060H4N (208/230V)	TXV	58000	14	11.7	CX35-49C		10249610
TSA060H4N (208/230V)	TXV	56500	14.2	11.7	CX35-50/60C	EL180UH090E60C	10249611
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	EL180UH110E60C	10249612
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	EL180UH110XE60C	10249613
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	EL195UH110XE60C	10249614
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	EL296UH110XE60C	10249615
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	SL280UH090V60C	10249616
TSA060H4N (208/230V)	TXV	56500	14	11.7	CX35-50/60C	SL280UH090XV60C	10249617
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	CX35-60C	EL180UH090E60C	10249618
TSA060H4N (208/230V)	TXV	58500	14.7	12.2	CX35-60C	EL180UH110E60C	10249619
TSA060H4N (208/230V)	TXV	58500	14.7	12.2	CX35-60C	EL180UH110XE60C	10249620
TSA060H4N (208/230V)	TXV	58500	14.5	12	CX35-60C	EL195UH110XE60C	10249621
TSA060H4N (208/230V)	TXV	58000	14.5	12	CX35-60C	EL296UH090XV60C	10249622
TSA060H4N (208/230V)	TXV	58500	14.5	12	CX35-60C	EL296UH110XE60C	10249623
TSA060H4N (208/230V)	TXV	58000	14.5	12.2	CX35-60C	EL296UH110XV60C	10249624
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	CX35-60C	SL280UH090V60C	10249625
TSA060H4N (208/230V)	TXV	59000	14.7	12.2	CX35-60C	SL280UH090XV60C	10249626
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	CX35-60C	SL280UH110V60C	10249627
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	CX35-60C	SL280UH110XV60C	10249628
TSA060H4N (208/230V)	TXV	58500	14.5	12	CX35-60C	SLO185B124/141V60	10249629
TSA060H4N (208/230V)	TXV	58000	14.5	12	CX35-60C	SLP98UH090XV60C	10249630
TSA060H4N (208/230V)	TXV	58000	14.5	12.2	CX35-60C	SLP98UH110XV60C	10249631
TSA060H4N (208/230V)	TXV	59000	14.2	12	CX35-60C		10249632
TSA060H4N (208/230V)	TXV	58500	14.5	12.2	CX35-60D	EL180UH135E60D	10249633

### NOTES:

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Also see Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (208/230V)	TXV	58500	14.2	11.7	CX35-60D	EL195UH135XE60D	10249634
TSA060H4N (208/230V)	TXV	58500	14.2	11.7	CX35-60D	EL296UH135XE60D	10249635
TSA060H4N (208/230V)	TXV	57500	14.5	12	CX35-60D	EL296UH135XV60D	10249636
TSA060H4N (208/230V)	TXV	58000	15	12.2	CX35-60D	SL280UH135V60D	10249637
TSA060H4N (208/230V)	TXV	57500	14.5	12	CX35-60D	SLP98UH135XV60D	10249638
TSA060H4N (208/230V)	TXV	58500	14	11.7	CX35-60D		10249639
TSA060H4N (208/230V)	TXV	58000	14	12	CX38-62C		10557674
TSA060H4N (460V)	TXV	58000	14.5	12	C35-49C	EL180UH090E60C	10249468
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	EL180UH110E60C	10249469
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	EL180UH110XE60C	10249470
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	EL195UH110XE60C	10249471
TSA060H4N (460V)	TXV	57000	14.2	11.7	C35-49C	EL296UH090XV60C	10249472
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	EL296UH110XE60C	10249473
TSA060H4N (460V)	TXV	57000	14.2	12	C35-49C	EL296UH110XV60C	10249474
TSA060H4N (460V)	TXV	58000	14.2	12	C35-49C	SL280UH090V60C	10249475
TSA060H4N (460V)	TXV	58000	14.2	12	C35-49C	SL280UH090XV60C	10249476
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	SL280UH110V60C	10249477
TSA060H4N (460V)	TXV	57500	14.2	12	C35-49C	SL280UH110XV60C	10249478
TSA060H4N (460V)	TXV	57000	14.2	11.7	C35-49C	SLP98UH090XV60C	10249479
TSA060H4N (460V)	TXV	57000	14.2	12	C35-49C	SLP98UH110XV60C	10249480
TSA060H4N (460V)	TXV	58000	14	11.7	C35-49C		10249481
TSA060H4N (460V)	TXV	56500	14.2	11.7	C35-50/60C	EL180UH090E60C	10249482
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	EL180UH110E60C	10249483
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	EL180UH110XE60C	10249484
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	EL195UH110XE60C	10249485
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	EL296UH110XE60C	10249486
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	SL280UH090V60C	10249487
TSA060H4N (460V)	TXV	56500	14	11.7	C35-50/60C	SL280UH090XV60C	10249488
TSA060H4N (460V)	TXV	59000	14.7	12.2	C35-60C	EL180UH090E60C	10249489
TSA060H4N (460V)	TXV	58500	14.7	12.2	C35-60C	EL180UH110E60C	10249490
TSA060H4N (460V)	TXV	58500	14.7	12.2	C35-60C	EL180UH110XE60C	10249491
TSA060H4N (460V)	TXV	58500	14.5	12	C35-60C	EL195UH110XE60C	10249492
TSA060H4N (460V)	TXV	58000	14.5	12	C35-60C	EL296UH090XV60C	10249493
TSA060H4N (460V)	TXV	58500	14.5	12	C35-60C	EL296UH110XE60C	10249494
TSA060H4N (460V)	TXV	58000	14.5	12.2	C35-60C	EL296UH110XV60C	10249495
TSA060H4N (460V)	TXV	59000	14.7	12.2	C35-60C	SL280UH090V60C	10249496
TSA060H4N (460V)	TXV	59000	14.7	12.2	C35-60C	SL280UH090XV60C	10249497
TSA060H4N (460V)	TXV	58500	14.5	12.2	C35-60C	SL280UH110V60C	10249498
TSA060H4N (460V)	TXV	58500	14.5	12.2	C35-60C	SL280UH110XV60C	10249499
TSA060H4N (460V)	TXV	58500	14.5	12	C35-60C	SLO185B124/141V60	10249500
TSA060H4N (460V)	TXV	58000	14.5	12	C35-60C	SLP98UH090XV60C	10249501
TSA060H4N (460V)	TXV	58000	14.5	12.2	C35-60C	SLP98UH110XV60C	10249502
TSA060H4N (460V)	TXV	59000	14.2	12	C35-60C		10249503
TSA060H4N (460V)	TXV	58500	14.5	12.2	C35-60D	EL180UH135E60D	10249504
TSA060H4N (460V)	TXV	58500	14.2	11.7	C35-60D	EL195UH135XE60D	10249505
TSA060H4N (460V)	TXV	58500	14.2	11.7	C35-60D	EL296UH135XE60D	10249506
TSA060H4N (460V)	TXV	57500	14.5	12	C35-60D	EL296UH135XV60D	10249507
TSA060H4N (460V)	TXV	58000	15	12.2	C35-60D	SL280UH135V60D	10249508
TSA060H4N (460V)	TXV	57500	14.5	12	C35-60D	SLP98UH135XV60D	10249509

### NOTES:

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## AHRI SYSTEM MATCHES

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Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (460V)	TXV	58500	14	11.7	C35-60D		10249510
TSA060H4N (460V)	TXV	58000	14.5	12	CBA27UHE-060		10259547
TSA060H4N (460V)	TXV	57000	14	12	CBX25UH-060		5945100
TSA060H4N (460V)	TXV	56000	14	12	CBX27UH-060		5525647
TSA060H4N (460V)	TXV	55500	13	11	CBX32M-048		5525637
TSA060H4N (460V)	TXV	56500	14	12	CBX32M-060		5525645
TSA060H4N (460V)	TXV	56000	14	12	CBX32MV-048		5525640
TSA060H4N (460V)	TXV	56500	14	12	CBX32MV-060		5525644
TSA060H4N (460V)	TXV	56500	14.5	12	CBX32MV-068		5525646
TSA060H4N (460V)	TXV	56000	14	12	CBX40UHV-048		5525650
TSA060H4N (460V)	TXV	56500	14	12	CBX40UHV-060		5525651
TSA060H4N (460V)	TXV	57500	14.2	12	CH23-68	EL195UH135XE60D	5525735
TSA060H4N (460V)	TXV	57500	14.2	12	CH23-68	EL296UH135XE60D	5648858
TSA060H4N (460V)	TXV	57000	14	11.5	CH23-68		5525635
TSA060H4N (460V)	TXV	57000	14.5	12.2	CH33-49	EL180UH090E60C	5736692
TSA060H4N (460V)	TXV	57000	14.2	12.2	CH33-49	EL180UH110E60C	5738483
TSA060H4N (460V)	TXV	57000	14.2	12.2	CH33-49	EL180UH110XE60C	5739351
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-49	EL195UH110XE60C	5525728
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-49	EL296UH090XV60C	5525747
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-49	EL296UH110XE60C	5648851
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-49	EL296UH110XV60C	5525748
TSA060H4N (460V)	TXV	57000	14	12	CH33-49	SL280UH090V60C	5525661
TSA060H4N (460V)	TXV	57000	14	12	CH33-49	SL280UH090XV60C	5525687
TSA060H4N (460V)	TXV	57000	14	12	CH33-49	SL280UH110V60C	5525662
TSA060H4N (460V)	TXV	57000	14	12	CH33-49	SL280UH110XV60C	5525680
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-49	SLP98UH090XV60C	5525767
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-49	SLP98UH110XV60C	5525768
TSA060H4N (460V)	TXV	57000	14	11.5	CH33-49		5525631
TSA060H4N (460V)	TXV	57500	13.7	11.7	CH33-50/60C	EL180UH090E60C	5736693
TSA060H4N (460V)	TXV	57000	13.7	11.5	CH33-50/60C	EL180UH110E60C	5738485
TSA060H4N (460V)	TXV	57000	13.7	11.5	CH33-50/60C	EL180UH110XE60C	5739353
TSA060H4N (460V)	TXV	57000	13.7	11.5	CH33-50/60C	EL195UH110XE60C	5525729
TSA060H4N (460V)	TXV	57000	13.7	11.5	CH33-50/60C	EL296UH110XE60C	5648852
TSA060H4N (460V)	TXV	56500	14	12	CH33-50/60C	SL280UH090V60C	5525663
TSA060H4N (460V)	TXV	56500	14	12	CH33-50/60C	SL280UH090XV60C	5525688
TSA060H4N (460V)	TXV	56000	14	11.5	CH33-50/60C	SL280UH110V60C	5525664
TSA060H4N (460V)	TXV	56000	14	11.5	CH33-50/60C	SL280UH110XV60C	5525678
TSA060H4N (460V)	TXV	56500	14	11.5	CH33-50/60C		5525632
TSA060H4N (460V)	TXV	56500	14	11.7	CH33-60D	EL195UH135XE60D	5525736
TSA060H4N (460V)	TXV	56500	14	11.7	CH33-60D	EL296UH135XE60D	5648859
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-60D	EL296UH135XV60D	5525749
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-60D	SL280UH135V60D	5525665
TSA060H4N (460V)	TXV	56500	14.2	12	CH33-60D	SLP98UH135XV60D	5525769
TSA060H4N (460V)	TXV	56000	13.5	11.5	CH33-60D		5525633
TSA060H4N (460V)	TXV	57000	14	11.7	CH33-62D	EL195UH135XE60D	5525737
TSA060H4N (460V)	TXV	56500	14	11.5	CH33-62D	EL296UH090XV60C	8341580
TSA060H4N (460V)	TXV	56500	14	11.5	CH33-62D	EL296UH110XV60C	8341581
TSA060H4N (460V)	TXV	57000	14	11.7	CH33-62D	EL296UH135XE60D	5648860
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-62D	EL296UH135XV60D	5525750

### NOTES:

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-62D	SL280UH135V60D	5525666
TSA060H4N (460V)	TXV	56500	14.5	12	CH33-62D	SLP98UH135XV60D	5525770
TSA060H4N (460V)	TXV	56500	14	11.5	CH33-62D		5525634
TSA060H4N (460V)	TXV	56000	14.2	12	CR33-50/60	EL180DF110E60C	5733554
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	EL195DF110XE60C	5525724
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	EL296DF090XV60C	5525758
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	EL296DF110XE60C	5648847
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	EL296DF110XV60C	5525759
TSA060H4N (460V)	TXV	55500	14	11.5	CR33-50/60	SL280DF090V60C	5525667
TSA060H4N (460V)	TXV	56000	14	12	CR33-50/60	SL280DF110V60C	5525668
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	SLP98DF090XV60C	5525778
TSA060H4N (460V)	TXV	55000	14	11.7	CR33-50/60	SLP98DF110XV60C	5525779
TSA060H4N (460V)	TXV	55500	13.5	11.5	CR33-50/60		5525629
TSA060H4N (460V)	TXV	55500	13.5	11.5	CR33-60		5525630
TSA060H4N (460V)	TXV	58000	14.5	12	CX35-49C	EL180UH090E60C	10249511
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	EL180UH110E60C	10249512
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	EL180UH110XE60C	10249513
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	EL195UH110XE60C	10249514
TSA060H4N (460V)	TXV	57000	14.2	11.7	CX35-49C	EL296UH090XV60C	10249515
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	EL296UH110XE60C	10249516
TSA060H4N (460V)	TXV	57000	14.2	12	CX35-49C	EL296UH110XV60C	10249517
TSA060H4N (460V)	TXV	58000	14.2	12	CX35-49C	SL280UH090V60C	10249518
TSA060H4N (460V)	TXV	58000	14.2	12	CX35-49C	SL280UH090XV60C	10249519
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	SL280UH110V60C	10249520
TSA060H4N (460V)	TXV	57500	14.2	12	CX35-49C	SL280UH110XV60C	10249521
TSA060H4N (460V)	TXV	57000	14.2	11.7	CX35-49C	SLP98UH090XV60C	10249522
TSA060H4N (460V)	TXV	57000	14.2	12	CX35-49C	SLP98UH110XV60C	10249523
TSA060H4N (460V)	TXV	58000	14	11.7	CX35-49C		10249524
TSA060H4N (460V)	TXV	56500	14.2	11.7	CX35-50/60C	EL180UH090E60C	10249525
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	EL180UH110E60C	10249526
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	EL180UH110XE60C	10249527
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	EL195UH110XE60C	10249528
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	EL296UH110XE60C	10249529
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	SL280UH090V60C	10249530
TSA060H4N (460V)	TXV	56500	14	11.7	CX35-50/60C	SL280UH090XV60C	10249531
TSA060H4N (460V)	TXV	59000	14.7	12.2	CX35-60C	EL180UH090E60C	10249532
TSA060H4N (460V)	TXV	58500	14.7	12.2	CX35-60C	EL180UH110E60C	10249533
TSA060H4N (460V)	TXV	58500	14.7	12.2	CX35-60C	EL180UH110XE60C	10249534
TSA060H4N (460V)	TXV	58500	14.5	12	CX35-60C	EL195UH110XE60C	10249535
TSA060H4N (460V)	TXV	58000	14.5	12	CX35-60C	EL296UH090XV60C	10249536
TSA060H4N (460V)	TXV	58500	14.5	12	CX35-60C	EL296UH110XE60C	10249537
TSA060H4N (460V)	TXV	58000	14.5	12.2	CX35-60C	EL296UH110XV60C	10249538
TSA060H4N (460V)	TXV	59000	14.7	12.2	CX35-60C	SL280UH090V60C	10249539
TSA060H4N (460V)	TXV	59000	14.7	12.2	CX35-60C	SL280UH090XV60C	10249540
TSA060H4N (460V)	TXV	58500	14.5	12.2	CX35-60C	SL280UH110V60C	10249541
TSA060H4N (460V)	TXV	58500	14.5	12.2	CX35-60C	SL280UH110XV60C	10249542
TSA060H4N (460V)	TXV	58500	14.5	12	CX35-60C	SLO185B124/141V60	10249543
TSA060H4N (460V)	TXV	58000	14.5	12	CX35-60C	SLP98UH090XV60C	10249544
TSA060H4N (460V)	TXV	58000	14.5	12.2	CX35-60C	SLP98UH110XV60C	10249545

**NOTES:**

TXV = Matched with Thermostatic Expansion Valve.

Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.



## AHRI SYSTEM MATCHES

NOTE - For the latest up-to-date system matches please visit the AHRI web site at <http://www.ahridirectory.org>

Model No.	Expansion Device	Capacity	SEER	EER	Coil or Air Handler	Furnace	AHRI Reference
TSA060H4N (460V)	TXV	59000	14.2	12	CX35-60C		10249546
TSA060H4N (460V)	TXV	58500	14.5	12.2	CX35-60D	EL180UH135E60D	10249547
TSA060H4N (460V)	TXV	58500	14.2	11.7	CX35-60D	EL195UH135XE60D	10249548
TSA060H4N (460V)	TXV	58500	14.2	11.7	CX35-60D	EL296UH135XE60D	10249549
TSA060H4N (460V)	TXV	57500	14.5	12	CX35-60D	EL296UH135XV60D	10249550
TSA060H4N (460V)	TXV	58000	15	12.2	CX35-60D	SL280UH135V60D	10249551
TSA060H4N (460V)	TXV	57500	14.5	12	CX35-60D	SLP98UH135XV60D	10249552
TSA060H4N (460V)	TXV	58500	14	11.7	CX35-60D		10249553
TSA060H4N (460V)	TXV	58000	14	12	CX38-62C		10557623

**NOTES:**  
 TXV = Matched with Thermostatic Expansion Valve.  
 Ratings are AHRI certified to AHRI Standard 210/240 (with 25 ft. of connecting refrigerant lines); 95°F outdoor air temperature, 80°F db / 67°F wb entering evaporator 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 Expansion Valve Kit Usage Table.

## REVISIONS

Sections	Description of Change
AHRI System Matches	Updated



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