



EXPANSION VALVE
CROSS-REFERENCE DATA

PRODUCT SPECIFICATIONS

Bulletin No. 210729
January 2017
Supersedes July 2015

CROSS-REFERENCE SHOWING CURRENT AND ALTERNATE INDOOR EXPANSION VALVE MATCH-UPS - OUTDOOR UNITS

AIR CONDITIONERS			
Model No.	Current TXV/ Check Valve	Alternate Cooling Only TXV	Alternate TXV/Check Valve
13ACXN018	12J18	37L51	49L24
13ACXN024	12J18	37L51	49L24
13ACXN030	12J18	37L51	49L24
13ACXN036	12J19	37L51	49L24
13ACXN042	12J20	39L72	49L25
13ACXN048	12J20	91M02	91M02
13ACXN060	12J20	91M02	91M02
14ACX-018	12J18	37L51	49L24
14ACX-024	12J18	37L51	49L24
14ACX-030	12J18	37L51	49L24
14ACX-036	12J19	39L72	49L24
14ACX-041	12J20	91M02	91M02
14ACX-042	12J20	91M02	91M02
14ACX-047	12J20	91M02	91M02
14ACX-048	12J20	91M02	91M02
14ACX-059	12J20	91M02	91M02
14ACX-060	12J20	91M02	91M02
EL16XC1-018	12J18	37L51	49L24
EL16XC1-024	12J18	37L51	49L24
EL16XC1-030	12J18	37L51	49L24
EL16XC1-036	12J19	37L51	49L24
EL16XC1-041	12J20	91M02	91M02
EL16XC1-042	12J20	91M02	91M02
EL16XC1-047	12J20	91M02	91M02
EL16XC1-048	12J20	91M02	91M02
EL16XC1-060	12J20	91M02	91M02
ML14XC1-018	12J18	37L51	49L24
ML14XC1-024	12J18	37L51	49L24
ML14XC1-030	12J18	37L51	49L24
ML14XC1-036	12J19	37L51	49L24
ML14XC1-041	12J20	91M02	91M02
ML14XC1-042	12J20	91M02	91M02
ML14XC1-047	12J20	91M02	91M02
ML14XC1-048	12J20	91M02	91M02
ML14XC1-059	12J20	91M02	91M02
ML14XC1-060	12J20	91M02	91M02
XC13N018	12J18	37L51	49L24

AIR CONDITIONERS			
Model No.	Current TXV/ Check Valve	Alternate Cooling Only TXV	Alternate TXV/Check Valve
XC13N024	12J18	37L51	49L24
XC13N030	12J18	37L51	49L24
XC13N036	12J19	37L51	49L24
XC13N042	12J20	39L72	49L25
XC13N048	12J20	91M02	91M02
XC13N060	12J20	91M02	91M02
XC14-018	12J18	37L51	49L24
XC14-024	12J18	37L51	49L24
XC14-030	12J18	37L51	49L24
XC14-036	12J19	39L72	49L25
XC14-041	12J20	91M02	91M02
XC14-042	12J20	91M02	91M02
XC14-047	12J20	91M02	91M02
XC14-048	12J20	91M02	91M02
XC14-060	12J20	91M02	91M02
XC16-024	12J18	37L51	49L24
XC16-036	12J19	37L51	49L24
XC16-048	12J20	91M02	91M02
XC16-060	12J20	91M02	91M02
SL18XC1-024	12J18	37L51	49L24
SL18XC1-030	12J18	37L51	49L24
SL18XC1-036	12J19	39L72	49L25
SL18XC1-042	12J20	39L72	49L25
SL18XC1-048	12J20	91M02	91M02
SL18XC1-060	12J20	91M02	91M02
XC20-024	12J18	37L51	49L24
XC20-036	12J19	37L51	49L24
XC20-048	12J20	91M02	91M02
XC20-060	12J20	91M02	91M02
XC21-024	12J18	37L51	49L24
XC21-036	12J19	91M02	91M02
XC21-048	12J20	91M02	91M02
XC21-060	12J20	91M02	91M02
XC25-024	12J18	37L51	49L24
XC25-036	12J19	37L51	49L24
XC25-048	12J20	91M02	91M02
XC25-060	12J20	91M02	91M02

CROSS-REFERENCE SHOWING CURRENT AND ALTERNATE INDOOR EXPANSION VALVE MATCH-UPS - OUTDOOR UNITS

HEAT PUMPS		
Model No.	Current TXV/ Check Valve	Alternate TXV/ Check Valve
14HPX-018	12J18	49L24
14HPX-024	12J18	49L24
14HPX-030	12J18	49L24
14HPX-036	12J19	49L25
14HPX-042	12J20	49L25
14HPX-048	12J20	91M02
14HPX-060	12J20	91M02
XP14-018	12J18	49L24
XP14-024	12J18	49L24
XP14-030	12J18	49L24
XP14-036	12J19	49L25
XP14-042	12J20	49L25
XP14-048	12J20	91M02
XP14-060	12J20	91M02
XP16-024	12J18	49L24
XP16-036	12J19	49L24
XP16-048	12J20	91M02
XP16-060	12J20	91M02

HEAT PUMPS		
Model No.	Current TXV/ Check Valve	Alternate TXV/ Check Valve
SL18XP1-024	12J18	49L24
SL18XP1-030	12J18	49L25
SL18XP1-036	12J19	91M02
SL18XP1-042	12J20	91M02
SL18XP1-048	12J20	91M02
SL18XP1-060	12J20	91M02
XP20-024	12J18	49L24
XP20-036	12J19	49L24
XP20-048	12J20	91M02
XP20-060	12J20	91M02
XP21-024	12J18	49L24
XP21-036	12J19	91M02
XP21-048	12J20	91M02
XP21-060	12J20	91M02
XP25-024	12J18	49L24
XP25-036	12J19	49L24
XP25-048	12J20	91M02
XP25-060	12J20	91M02

CROSS-REFERENCE SHOWING CURRENT AND ALTERNATE INDOOR EXPANSION VALVE MATCH-UPS - INDOOR UNITS

INDOOR COILS

Indoor Coil Model No.	Current TXV/ Check Valve	Alternate TXV/ Check Valve
CX34-18/24A-6F	12J18	49L24
CX34-18/24B-6F	12J18	49L24
CX34-18/24C-6F	12J18	49L24
CX34-19A-6F	12J18	49L24
CX34-25A-6F	12J18	49L24
CX34-25B-6F	12J18	49L24
CX34-30B-6F	12J18	49L24
CX34-30C-6F	12J18	49L24
CX34-31A-6F	12J18	49L24
CX34-31B-6F	12J18	49L24
CX34-36A-6F	12J19	49L24
CX34-36B-6F	12J19	49L24
CX34-36C-6F	12J19	49L24
CX34-38A-6F	12J19	49L24
CX34-38B-6F	12J19	49L24
CX34-42B-6F	12J20	49L25
CX34-43B-6F	12J20	49L25
CX34-43C-6F	12J20	49L25
CX34-44/48B-6F	12J20	49L25
CX34-44/48C-6F	12J20	49L25
CX34-49C-6F	12J20	91M02
CX34-50-60C-6F	12J20	91M02
CX34-60D-6F	12J20	91M02
CX34-62C-6F	12J20	91M02
CX34-62D-6F	12J20	91M02
CX35-18/24A-6F	12J18	49L24
CX35-18/24B-6F	12J18	49L24
CX35-24A-6F	12J18	49L24
CX35-24B-6F	12J18	49L24
CX35-30A-6F	12J18	49L24
CX35-30B-6F	12J18	49L24
CX35-30/36A-6F	12J19	49L25
CX35-30/36B-6F	12J19	49L25
CX35-30/36C-6F	12J19	49L25
CX35-36A-6F	12J19	49L25
CX35-36B-6F	12J19	49L25
CX35-48B-6F	12J20	91M02
CX35-48C-6F	12J20	91M02
CX35-49C-6F	12J20	91M02
CX35-50/60C-6F	12J20	91M02
CX35-60C-6F	12J20	91M02
CX35-60D-6F	12J20	91M02

CX34, CX35 upflow coils 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 AND ALTERNATE SUBSTITUTIONS" table.

The correct TXV must be ordered separately and field installed.

AIR HANDLERS

Air Handler Model No.	Current TXV/ Check Valve	Alternate TXV/ Check Valve
CBX25UH-018	12J18	49L24
CBX25UH-024	12J18	49L24
CBX25UH-030	12J18	49L24
CBX25UH-036	12J19	49L24
CBX25UH-042	12J20	91M02
CBX25UH-048	12J20	91M02
CBX25UH-060	12J20	91M02
CBX25UHV-018	12J18	49L24
CBX25UHV-024	12J18	49L24
CBX25UHV-030	12J18	49L24
CBX25UHV-036	12J19	49L24
CBX25UHV-042	12J20	91M02
CBX25UHV-048	12J20	91M02
CBX25UHV-060	12J20	91M02
CBX27UH-018	12J18	49L24
CBX27UH-024	12J18	49L24
CBX27UH-030	12J18	49L24
CBX27UH-036	12J19	49L24
CBX27UH-042	12J20	91M02
CBX27UH-048	12J20	91M02
CBX27UH-060	12J20	91M02
CBX32M-018/024	12J18	49L24
CBX32M-030	12J18	49L24
CBX32M-036	12J19	49L24
CBX32M-042	12J20	91M02
CBX32M-048	12J20	91M02
CBX32M-060	12J20	91M02
CBX32MV-018/024	12J18	49L24
CBX32MV-024/030	12J18	49L24
CBX32MV-036	12J19	49L24
CBX32MV-048	12J20	91M02
CBX32MV-060	12J20	91M02
CBX32MV-068	12J20	91M02
CBX40UHV-024	12J18	49L24
CBX40UHV-030	12J18	49L24
CBX40UHV-036	12J19	49L24
CBX40UHV-042	12J20	91M02
CBX40UHV-048	12J20	91M02
CBX40UHV-060	12J20	91M02

All 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 AND ALTERNATE SUBSTITUTIONS" table.

The correct TXV must be ordered separately and field installed.

*** TXV SUBSTITUTION AND ALTERNATE SUBSTITUTIONS**

Indoor Coils/Air Handlers with factory installed expansion valves that require field replacement.

AIR CONDITIONERS					
Outdoor Unit Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV	Replacement Alternate Cooling TXV	Replacement Alternate TXV
13ACXN018	CX35-30/36	12J19	12J18	37L51	49L24
13ACXN030	CX34-42	12J20	12J18	37L51	49L24
13ACXN030	CX34-43	12J20	12J18	37L51	49L24
13ACXN030	CX34-44/48	12J20	12J18	37L51	49L24
13ACXN030	CX35-48	12J20	12J18	37L51	49L24
13ACXN036	CX34-31	12J18	12J19	39L72	49L24
13ACXN042	CX35-30	12J18	12J20	91M02	91M02
14ACX(-)(S)030	CX34-42	12J20	12J18	37L51	49L24
14ACX(-)(S)030	CX34-43	12J20	12J18	37L51	49L24
14ACX(-)(S)030	CX35-48	12J20	12J18	37L51	49L24
14ACX(-)(S)036	CX34-31	12J18	12J19	39L72	49L25
EL16XC1-030	CX34-42	12J20	12J18	37L51	49L24
EL16XC1-030	CX34-43	12J20	12J18	37L51	49L24
EL16XC1-030	CX34-48	12J20	12J18	37L51	49L24
EL16XC1-030	CX35-48	12J20	12J18	37L51	49L24
EL16XC1-041	CX34-38	12J19	12J20	91M02	91M02
EL16XC1-042	CX34-36	12J19	12J20	91M02	91M02
EL16XC1-042	CX35-30/36	12J19	12J20	91M02	91M02
EL16XC1-042	CX35-36	12J19	12J20	91M02	91M02
ML14XC1(-)(S)030	CX34-42	12J20	12J18	37L51	49L24
ML14XC1(-)(S)030	CX34-43	12J20	12J18	37L51	49L24
ML14XC1(-)(S)030	CX35-48	12J20	12J18	37L51	49L24
ML14XC1-041	CX34-38	12J19	12J20	91M02	91M02
ML14XC1-041	CX35-36	12J19	12J20	91M02	91M02
XC13N030	CX34-42	12J20	12J18	37L51	49L24
XC13N030	CX34-43	12J20	12J18	37L51	49L24
XC13N030	CX34-44/48	12J20	12J18	37L51	49L24
XC13N030	CX35-48	12J20	12J18	37L51	49L24
XC13N042	CX34-31	12J18	12J20	91M02	91M02
XC13N042	CX35-30/36	12J19	12J20	91M02	91M02
XC14-030	CX34-42	12J20	12J18	37L51	49L24
XC14-030	CX34-43	12J20	12J18	37L51	49L24
XC14-030	CX35-48	12J20	12J18	37L51	49L24
XC14-041	CX34-38	12J19	12J20	91M02	91M02
XC14-041	CX35-36	12J19	12J20	91M02	91M02
XC14-042	CX34-36	12J19	12J20	91M02	91M02
XC14-042	CX34-38	12J19	12J20	91M02	91M02
XC14-042	CX35-30/36	12J19	12J20	91M02	91M02
XC14-042	CX35-36	12J19	12J20	91M02	91M02
XC14(-)(S)036	CBX32M-030	12J18	12J19	39L72	49L25
XC14(-)(S)036	CX34-31	12J18	12J19	39L72	49L25
XC14(-)(S)036	CX35-30	12J18	12J19	39L72	49L25

* CX34, CX35 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.

*** TXV SUBSTITUTION AND ALTERNATE SUBSTITUTIONS**

Indoor Coils/Air Handlers with factory installed expansion valves that require field replacement.

AIR CONDITIONERS

Outdoor Unit Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV	Replacement Alternate Cooling TXV	Replacement Alternate TXV
XC16(-)(S)036	CBX25UHV-030	12J18	12J19	39L72	49L25
XC16(-)(S)036	CBX32MV-024/030	12J18	12J19	39L72	49L25
SL18XC1-030	CX34-42	12J20	12J18	37L51	49L24
SL18XC1-030	CX34-43	12J20	12J18	37L51	49L24
SL18XC1-030	CX34-44/48	12J20	12J18	37L51	49L24
SL18XC1-030	CX35-48	12J20	12J18	37L51	49L24
SL18XC1-036	CBX32M-030	12J18	12J19	39L72	49L25
SL18XC1-036	CX34-31	12J18	12J19	39L72	49L25
SL18XC1-042	CBX32MV-036	12J19	12J20	91M02	91M02
SL18XC1-042	CBX40UHV-036	12J19	12J20	91M02	91M02
SL18XC1-042	CX34-38	12J19	12J20	91M02	91M02
SL18XC1-042	CX35-36	12J19	12J20	91M02	91M02
XC21-024	CX34-42	12J20	12J18	37L51	49L24
XC21-036	CX35-48	12J20	12J19	39L72	49L25
XC21-048	CBX32MV-036	12J19	12J20	91M02	91M02
XC21-060	CBX40UHV-036	12J19	12J20	91M02	91M02

* CX34, CX35 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.

HEAT PUMPS

Outdoor Unit Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV	Replacement Alternate TXV
14HPX-030	CX34-42	12J20	12J18	49L24
14HPX-030	CX34-43	12J20	12J18	49L24
14HPX-030	CX34-44/48	12J20	12J18	49L24
XP14-030	CX34-42	12J20	12J18	49L24
XP14-030	CX34-43	12J20	12J18	49L24
XP14-030	CX34-44/48	12J20	12J18	49L24
XP21-024	CX35-48	12J20	12J18	49L24
XP21-024	CX35-49	12J20	12J18	49L24
SL18XP1-024	CX34-38	12J19	12J18	49L24
SL18XP1-030	CX34-38	12J19	12J18	49L24
SL18XP1-030	CX34-43	12J20	12J18	49L24
SL18XP1-030	CX34-50/60	12J20	12J18	49L24

* CX34, CX35 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.

REVISIONS

Sections	Description of Change
Document	Updated to reflect latest substitutions and models.



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

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