



TXV SUBSTITUTIONS

PRODUCT SPECIFICATIONS

Bulletin No. 210729
October 2014

Certain Indoor Coils and Air Handlers that have a factory installed Thermal Expansion Device (TXV) require that the TXV must be field replaced to achieve the proper AHRI rating.
Tables show the factory installed TXV furnished with the indoor unit and the field installed replacement TXV that must be used.

***TXV SUBSTITUTIONS - AC**

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
13ACX-030	CX34-42	49L25	37L51
13ACX-030	CX34-43	49L25	37L51
13ACX-030	CX34-44/48	49L25	37L51
13ACX-036	CX34-43	49L25	37L51
13ACX-036	CX34-44/48	49L25	37L51
13ACX-036	CX34-50/60	91M02	37L51
13ACX-036	CBX25UH-042	91M02	37L51
13ACX-036	CBX25UHV-042	91M02	37L51
13ACX-036	CBX27UH-042	91M02	37L51
13ACX-036	CBX32M-042	91M02	37L51
13ACX-036	CBX32M-048	91M02	37L51
13ACX-036	CBX32MV-048	91M02	37L51
13ACX-036	CBX40UHV-042	91M02	37L51
13ACX-036	CBX40UHV-048	91M02	37L51
13ACX-042	CBX32M-036	49L24	39L72
14ACX-030	CX34-42	49L25	37L51
14ACX-030	CX34-43	49L25	37L51
14ACX-036	CX34-31	49L24	39L72
14ACX-036	CX34-36	49L24	39L72
14ACX-036	CX34-38	49L24	39L72
14ACX-036	CBX25UH-036	49L24	39L72
14ACX-036	CBX25UHV-036	49L24	39L72
14ACX-036	CBX26UH-036	49L24	39L72
14ACX-036	CBX27UH-036	49L24	39L72
14ACX-036	CBX32M-030	49L24	39L72
14ACX-036	CBX32M-036	49L24	39L72
14ACX-036	CBX32MV-036	49L24	39L72
14ACX-036	CBX40UH-036	49L24	39L72
14ACX-041	CX34-38	49L24	91M02
14ACX-042	CX34-36	49L24	39L72
14ACX-042	CX34-38	49L24	39L72

* 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.

***TXV SUBSTITUTIONS - AC**

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
XC13-030	CX34-42	49L25	37L51
XC13-036	CX34-43	49L25	37L51
XC13-036	CX34-44/48	49L25	37L51
XC13-036	CX34-50/60	91M02	37L51
XC13-036	CBX25UH-042	91M02	37L51
XC13-036	CBX25UHV-042	91M02	37L51
XC13-036	CBX27UH-042	91M02	37L51
XC13-036	CBX32M-042	91M02	37L51
XC13-036	CBX32M-048	91M02	37L51
XC13-036	CBX32MV-048	91M02	37L51
XC13-036	CBX40UHV-042	91M02	37L51
XC13-036	CBX40UHV-048	91M02	37L51
XC13-042	CX34-31	49L24	39L72
XC13-042	CX34-36	49L24	39L72
XC13-042	CX34-38	49L24	39L72
XC13-042	CBX32MV-036	49L24	39L72
XC13-042	CBX40UHV-036	49L24	39L72
XC14-030	CX34-42	49L25	37L51
XC14-030	CX34-43	49L25	37L51
XC14-036	CX34-31	49L24	39L72
XC14-036	CX34-36	49L24	39L72
XC14-036	CX34-38	49L24	39L72
XC14-036	CBX25UH-036	49L24	39L72
XC14-036	CBX25UHV-036	49L24	39L72
XC14-036	CBX26UH-036	49L24	39L72
XC14-036	CBX27UH-036	49L24	39L72
XC14-036	CBX32M-030	49L24	39L72
XC14-036	CBX32M-036	49L24	39L72
XC14-036	CBX32MV-036	49L24	39L72
XC14-036	CBX40UH-036	49L24	39L72
XC14-041	CX34-38	49L24	91M02
XC14-042	CX34-36	49L24	39L72
XC14-042	CX34-38	49L24	39L72

* 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.

***TXV SUBSTITUTIONS - AC**

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
XC16-036	CX34-42	49L25	37L51
XC16-036	CX34-43	49L25	37L51
XC16-036	CX34-44/48	49L25	37L51
XC16-036	CX34-49	91M02	37L51
XC16-036	CBX27UH-042	91M02	37L51
XC16-036	CBX32M-042	91M02	37L51
XC16-036	CBX32MV-048	91M02	37L51
XC16-036	CBX40UHV-042	91M02	37L51
XC16-036	CBX40UHV-048	91M02	37L51
XC17-030	CX34-42	49L25	37L51
XC17-030	CX34-43	49L25	37L51
XC17-030	CX34-44/48	49L25	37L51
XC17-036	CBX27UH-036	49L24	39L72
XC17-036	CBX32M-030	49L24	39L72
XC17-036	CBX32M-036	49L24	39L72
XC17-036	CBX32MV-024/030	49L24	39L72
XC17-036	CBX32MV-036	49L24	39L72
XC17-036	CBX40UHV-036	49L24	39L72
XC17-036	CX34-31	49L24	39L72
XC17-036	CX34-36	49L24	39L72
XC17-036	CX34-38	49L24	39L72
XC17-042	CBX32M-036	49L24	39L72
XC17-042	CBX32MV-036	49L24	39L72
XC17-042	CBX40UHV-036	49L24	39L72
XC17-042	CX34-38	49L24	39L72
XC21-024	CX34-42	49L25	37L51
XC21-036	CX34-36	49L24	91M02
XC21-036	CX34-38	49L24	91M02
XC21-036	CX34-43	49L25	91M02
XC21-036	CBX27UH-036	49L24	91M02
XC21-036	CBX32M-030	49L24	91M02
XC21-036	CBX32M-036	49L24	91M02
XC21-036	CBX32MV-024/030	49L24	91M02
XC21-036	CBX32MV-036	49L24	91M02
XC21-036	CBX40UHV-030	49L24	91M02
XC21-036	CBX40UHV-036	49L24	91M02
XC21-048	CBX32MV-036	49L24	91M02
XC21-048	CBX40UHV-036	49L24	91M02
XC25-036	CX34-43	49L25	37L51
XC25-036	CX34-44/48	49L25	37L51
XC25-036	CX34-50/60C	91M02	37L51

* 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.

***TXV SUBSTITUTIONS - HP**

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
13HPX-036	CX34-44/48	49L25	49L24
13HPX-042	CBX32MV-036	49L24	49L25
13HPX-042	CBX40UHV-036	49L24	49L25
13HPX-042	CX34-50/60	91M02	49L25
14HPX-030	CX34-42	49L25	49L24
14HPX-030	CX34-43	49L25	49L24
14HPX-030	CX34-44/48	49L25	49L24
14HPX-036	CBX25UH-036	49L24	49L25
14HPX-036	CBX25UHV-036	49L24	49L25
14HPX-036	CBX27UH-036	49L24	49L25
14HPX-036	CBX27UH-042	91M02	49L25
14HPX-036	CBX32M-036	49L24	49L25
14HPX-036	CBX32MV-036	49L24	49L25
14HPX-036	CBX40UHV-036	49L24	49L25
14HPX-036	CX34-38	49L24	49L25
XP13-036	CX34-44/48	49L25	49L24
XP13-042	CBX32MV-036	49L24	49L25
XP13-042	CBX40UHV-036	49L24	49L25
XP13-042	CX34-50/60	91M02	49L25
XP14-030	CX34-42	49L25	49L24
XP14-030	CX34-43	49L25	49L24
XP14-030	CX34-44/48	49L25	49L24
XP14-036	CBX27UH-036	49L24	49L25
XP14-036	CBX27UH-042	91M02	49L25
XP14-036	CBX32M-036	49L24	49L25
XP14-036	CBX32MV-036	49L24	49L25
XP14-036	CBX40UHV-036	49L24	49L25
XP14-036	CX34-38	49L24	49L25
XP14-042	CBX27UH-048	91M02	49L25
XP14-042	CBX32M-048	91M02	49L25
XP14-042	CBX32MV-048	91M02	49L25
XP14-042	CBX40UH-048	91M02	49L25
XP14-042	CX34-49	91M02	49L25
XP14-042	CX34-50/60	91M02	49L25
XP14-042	CX34-60	91M02	49L25
XP14-042	CX34-62	91M02	49L25
XP16-036	CBX27UH-042	91M02	49L24
XP16-036	CBX32MV-048	91M02	49L24
XP16-036	CBX40UHV-042	91M02	49L24
XP16-036	CBX40UHV-048	91M02	49L24
XP16-036	CX34-43	49L25	49L24
XP16-036	CX34-50/60	91M02	49L24
XP17-030	CBX27UH-030	49L24	49L25
XP17-030	CBX27UH-036	49L24	49L25

*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.

***TXV SUBSTITUTIONS - HP**

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

Model No.	Indoor Coil or Air Handler	Factory TXV	Replacement TXV
XP17-030	CBX32M-030	49L24	49L25
XP17-030	CBX32M-036	49L24	49L25
XP17-030	CBX32MV-024/030	49L24	49L25
XP17-030	CBX32MV-036	49L24	49L25
XP17-030	CX34-31	49L24	49L25
XP17-030	CX34-38	49L24	49L25
XP17-030	CBX40UHV-024	49L24	49L25
XP17-030	CBX40UHV-030	49L24	49L25
XP17-030	CBX40UHV-036	49L24	49L25
XP17-036	CBX27UH-036	49L24	91M02
XP17-036	CBX32M-036	49L24	91M02
XP17-036	CBX32MV-036	49L24	91M02
XP17-036	CBX40UHV-036	49L24	91M02
XP17-036	CX34-43	49L25	91M02
XP17-036	CX34-44/48	49L25	91M02
XP17-042	CX34-38	49L24	91M02
XP17-042	CX34-43	49L25	91M02
XP17-042	CX34-44/48B	49L25	91M02
XP21-024	CX34-44/48	49L25	49L24
XP21-036	CBX27UH-036	49L24	91M02
XP21-036	CBX32MV-036	49L24	91M02
XP21-036	CBX40UHV-036	49L24	91M02
XP21-036	CX34-38	49L24	91M02
XP21-036	CX34-43	49L25	91M02
XP21-036	CX34-44/48	49L25	91M02
XP25-024	CX34-44/48	49L25	49L24
XP25-036	CX34-43	49L25	49L24
XP25-036	CX34-44/48	49L25	49L24
XP25-036	CX34-50/60	49L25	49L24

*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.

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.