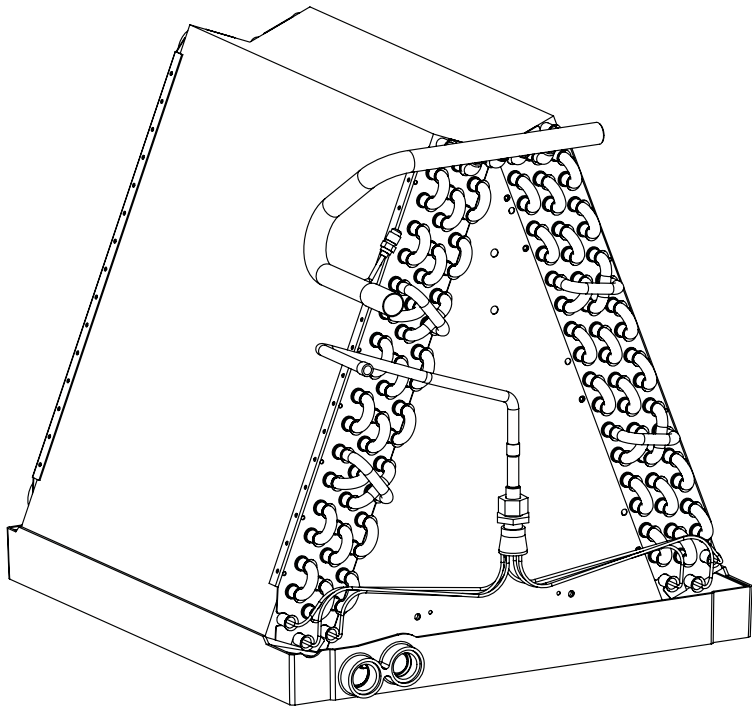


INSTALLATION INSTRUCTIONS

SPLIT SYSTEM UNCASED REPLACEMENT INDOOR COILS



IMPORTANT SAFETY INFORMATION

Please read all instructions before servicing this equipment. Pay attention to all safety warnings and any other special notes highlighted in the manual. Safety markings are used frequently throughout this manual to designate a degree or level of seriousness and should not be ignored. **WARNING** indicates a potentially hazardous situation that if not avoided, could result in personal injury or death. **CAUTION** indicates a potentially hazardous situation that if not avoided, may result in minor or moderate injury or property damage.

WARNING:

PROPOSITION 65 WARNING: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

WARNING:

Read the Installation Instructions supplied with the furnace/air handler. Always observe all safety requirements outlined in this manual and on the furnace/air handler markings before installing the coil.

WARNING:

Improper installation, service, adjustment, or maintenance may cause explosion, fire, electrical shock or other hazardous conditions which may result in personal injury or property damage. Unless otherwise noted in these instructions, only factory authorized kits or accessories may be used with this product.

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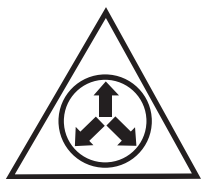
GENERAL INFORMATION

These uncased replacement coils are designed for upflow, downflow, or horizontal applications.

- Check the coils orifice size and confirm that it's suitable for application with the intended outdoor unit. Depending on application, additional installer supplied orifice or TXV may be required.
- Verify that the air delivery of the furnace/air handler is adequate to handle the static pressure drop of the coil, filter, and duct work.
- If precise forming of refrigerant lines is required, a copper tubing bender is recommended. Avoid sharp bends and contact of the refrigerant lines with metal surfaces.
- Refrigerant lines should be wrapped with pressure sensitive neoprene or other suitable material where they pass against sharply edged sheet metal.
- Horizontal installations require a horizontal drain pan kit to be installed. See Table 1 (page 3) for part number.

COIL INSTALLATION

WARNING:



NITROGEN	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
0 Minimal Hazard 1 Slight Hazard	

This coil is pressurized with Nitrogen. Avoid direct face exposure or contact with valve when gas is escaping. Always ensure adequate ventilation is present during the depressurization process. Any uncertainties should be addressed before proceeding.

WARNING:

Shut off all electrical power to the furnace and outdoor condensing unit before performing any maintenance or service on the system. Electric furnaces may be connected to more than one supply circuit.

CAUTION:

The coil must be level to ensure proper condensate drainage. An unlevel installation may result in structural damage, premature equipment failure, or possible personal injury.

1. Disconnect all electrical power to the furnace or air handler.

2. Remove system refrigerant per industry standard practices.
3. Disconnect and remove existing evaporator coil.

System Depressurization

1. Remove the cap (Figure 1) from the end of the liquid line.
2. Verify pressurization by depressing the Schrader valve on the end of the liquid line. Listen for any escaping gas. If there is no pressure, test the coil for leakage.
 - If leakage is found, clearly mark the location of the leak and return the coil to the distributor for processing.
 - If no leaks are found, the coil may be installed.
3. Depress the valve to relieve all pressure from the coil.
4. Proceed to the appropriate lineset connection for installations with factory installed orifice. See pages 4 - 5.
5. Go to *Changing the Orifice* section if your installation is with a different orifice.
6. Go to *Installing a TXV kit* (page 3) if your installation is equipped with a TXV.

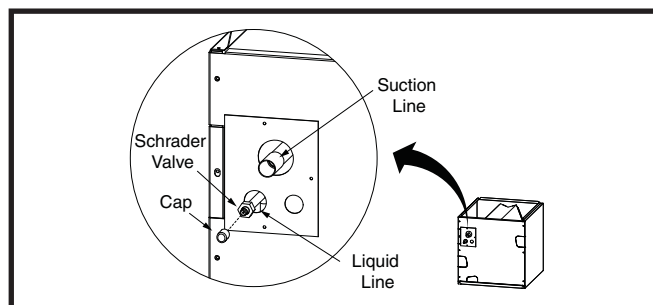


Figure 1. Suction & Liquid Line Locations

Changing the Orifice

IMPORTANT: Before proceeding, perform steps 1 - 3 in the System Depressurization section and confirm that the restrictor orifice size meets the requirements outlined in the outdoor unit installation manual. Restrictor kit (PN 917700) contains various restrictors from size .051 to 0.103. Individual restrictors are available by part number - PN 664*** (where *** represents the size).

Example: 664103 is a restrictor 0.103 inches in diameter. Factory supplied orifice sizes are listed in Table 2 (page 3). If the orifice must be replaced, follow steps 1 - 5.

CAUTION:

To prevent damage to the unit or internal components, it is recommended that two wrenches be used when loosening or tightening nuts. Do not over tighten!

1. Using two wrenches, loosen the nut and distributor body as shown in Figure 2. Turn the assembly nut counter-clock-wise until the orifice body halves are separated.
2. Insert a light-gauge wire hook between the distributor body and the restrictor orifice while being careful not

- to scratch either part. Carefully remove the restrictor orifice from the distributor body. See Figure 3.
3. Check the actual size of the new orifice. The size is stamped on its side. Do not use pin gauges to measure the orifice diameter.
 4. Insert the new orifice into the distributor body, rounded end down. See Figure 4.

CAUTION:

To prevent damage to the unit or internal components, it is recommended that two wrenches be used when loosening or tightening nuts. Do not over tighten!

5. Realign the assembly nut on the distributor body and hand tighten both components. Mark a line on both bodies and then tighten an additional 1/4 turn using two wrenches. The movement of the two lines will show how much the nut is tightened. If a torque wrench is used, tighten to 10-12 ft. lbs. or 14-16 Nm.
6. Proceed to the appropriate lineset connection section. See pages 4 - 5.

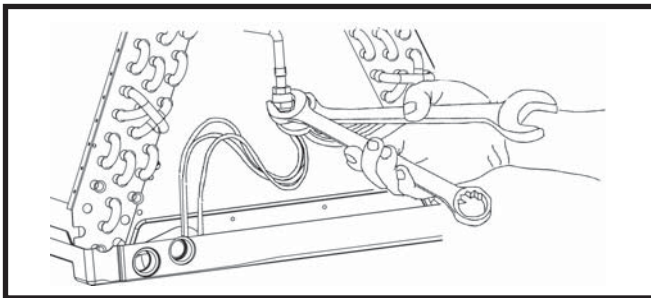


Figure 2. Loosening of Nut & Distributor Body

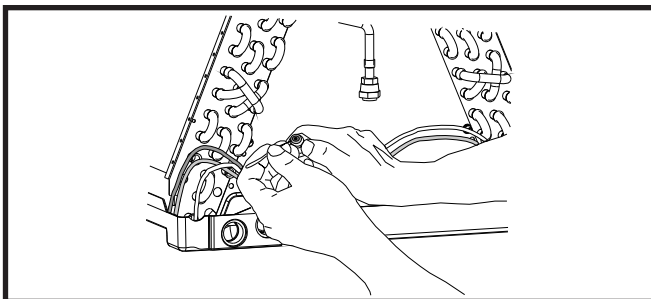


Figure 3. Removal of Orifice

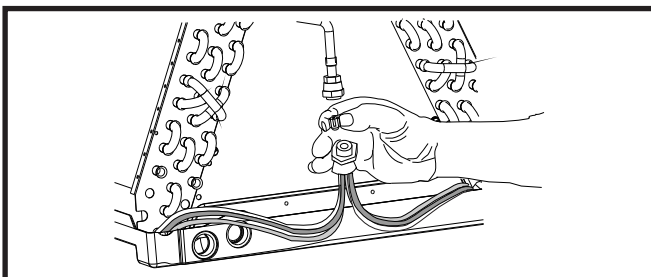


Figure 4. Restrictor Insertion into Distributor Body

Nominal Cabinet Height	Horizontal Drain Kit PN
20"	920265
26"	920266
30"	920267

Table 1. Horizontal Drain Kits

Part Number	Model	Width	Orifice Size
921298	REPLCOIL01	A	0.067
921299	REPLCOIL02	B	0.067
921300	REPLCOIL03	B	0.080
921301	REPLCOIL04	C	0.093
921302	REPLCOIL05	C	0.099
921324	REPLCOIL06	A	0.060
921325	REPLCOIL07	C	0.093

Table 2. Replacement Coil Specs

Installing a TXV Kit

A separate TXV kit and C5 replacement tube kit are required. See Tables 3 - 5 (pages 6 - 9).

CAUTION:

To prevent damage to the unit or internal components, it is recommended that two wrenches be used when loosening or tightening nuts. Do not over tighten!

1. Using two wrenches, loosen the distributor and liquid line body halves. Turn the assembly nut counter-clockwise.
2. Discard the removed liquid line.
3. Insert a light-gauge wire hook between the distributor body and the restrictor orifice while being careful not to scratch either part. Carefully remove the restrictor orifice from the distributor body. See Figure 3.
4. Connect the distributor to the outlet side of the valve.
5. Braze the new liquid line from the C5 replacement tube kit and liquid line stub & screen (included in TXV kit) with dry nitrogen flowing through the joints. **IMPORTANT:** Brazing operation should be performed before connecting assembly to the TXV. This protects the TXV from heat. Liquid nitrogen prevents internal oxidation and scaling from occurring. **NOTE:** The liquid line is sold separately, see Table 5 (page 9) for appropriate part number.
6. Connect the liquid line to the inlet side of the valve.
7. Realign the assembly nut on the distributor body and hand tighten both components. Mark a line on both bodies and then tighten an additional 1/4 turn using two wrenches. The movement of the two lines will show how much the nut is tightened. If a torque wrench is used, tighten to 10-12 ft. lbs. or 14-16 Nm.
8. Using two wrenches, tighten both ends of the valve.
9. Secure the sensing bulb to the suction line using the clamp supplied with the kit.

10. Wrap the bulb, clamp, and suction line together with tar tape or other insulating material.

IMPORTANT NOTES:

- The sensing bulb must be located flush against the suction line for optimum heat transfer.
 - Avoid attaching the sensing bulb to the lowest part of the suction line where condensate may accumulate.
 - Do not locate the sensing bulb on vertical sections of the lineset.
 - For horizontal lines, the bulb should not be located at 12 or 6 o'clock position of the suction line. The best location is at 4 or 8 o'clock.
 - For additional information on proper sensing bulb locations, please refer to the valve manufacturer's instructions.
11. Remove and discard the Schrader valve from the suction header port. **IMPORTANT:** The TXV will not function if the valve is not removed.
 12. Connect the equalization line from the TXV to the 1/4 port located on the suction line.

⚠ CAUTION:

To prevent damage to the unit or internal components, it is recommended that two wrenches be used when loosening or tightening nuts. Do not over tighten!

13. Using two wrenches, tighten all connections.

LINESET CONNECTIONS

Connecting Brazed Linesets

1. If TXV kit and new liquid line are being installed, skip to step 4.
2. If original liquid line is being used, relieve all pressure from the coil by depressing the valve on the liquid line. Remove the valve core.
3. Using all appropriate cautions, unbrazed and remove the valve holder on the liquid line.
4. Verify the lineset ends are round, clean, and free of any burrs.
5. Connect the suction and liquid lineset tubes.

⚠ CAUTION:

It is recommended that a wet rag be wrapped around the suction line in front of the close off plate before applying heat. Failure to keep components cool during brazing may result in structural damage, premature equipment failure, or possible personal injury.

IMPORTANT: To prevent internal oxidation and scaling from occurring, braze all connections with dry nitrogen flowing through the joints.

6. Braze the individual connections with dry nitrogen flowing through the joints.
7. Wrap the refrigerant lines with pressure sensitive neoprene or other suitable material especially where the lines enter the opening in the sheet metal.
8. Proceed to *Completing the Installation* (page 5).

Quick Connect 1

1. Determine the appropriate connection kit by referring to Table 6 (page 9).

⚠ CAUTION:

It is recommended that a wet rag be wrapped around the quick connect before applying heat. Failure to keep components cool during brazing may result in structural damage, premature equipment failure, or possible personal injury.

2. Cut off 2.5 inches off the coil suction and liquid line tubes. **DO NOT swage the cut ends.**
3. Wrap a wet rag around the Quick Connect and braze the connections from the kit onto the coil.

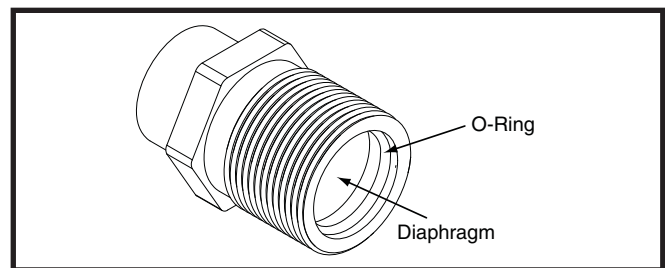


Figure 5. Male Coupling Assembly

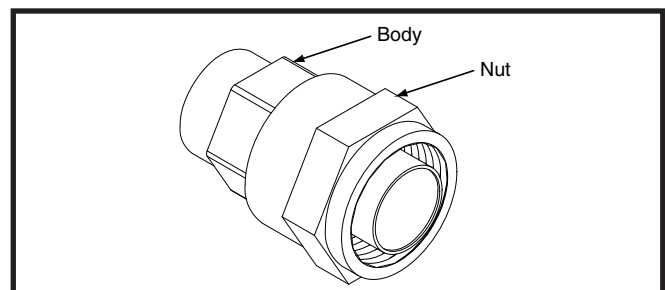


Figure 6. Female Coupling Assembly

4. Verify that the couplings at the ends of the lineset still have their knives intact.
5. Apply liberal amounts of refrigerant oil to the entire surface of the diaphragm, O-ring, and threaded area of the male coupling assemblies (Figure 5). **NOTE:** The amount of oil used must cover all designated surfaces sufficiently.
6. While holding the coupling halves in proper alignment with each other, start twisting the threads of the female coupling nut onto the male coupling assembly. **NOTE:** The coupling end faces should be parallel with each other and visually in line; this allows the female

coupling nut (Figure 6) to be easily hand threaded for the initial 2-3 rotations. These initial rotations will bring the diaphragms into contact and a sharp increase in torque will be felt.

IMPORTANT: IF THE NUT WILL NOT START BY HAND, ADJUST THE POSITION OF THE LINE SET TO ENSURE PROPER COUPLING ALIGNMENT AND ELIMINATE/ MINIMIZE ALL SIDE-LOAD FORCE ON THE COUPLING DURING ASSEMBLY.

6. Using appropriately sized wrenches (see Table 7, page 9) for both components, tighten the female coupling nut while preventing rotation of the female body with respect to the male coupling.

IMPORTANT: The nut should be tightened until a definite increase in resistance is felt. At this point, the nut will have covered most of the threads on the male body. It is important to ensure the male and female coupling bodies DO NOT rotate during any portion of the wrench installation.

7. Using a permanent marker or scribe, mark a line lengthwise from the female coupling nut to the female coupling body.
8. Tighten an additional wrench flat (60°). Refer to the marking on the coupling nut to confirm the one wrench flat has occurred. **NOTE:** This final wrench flat is necessary to ensure the formation of the metal to metal leak-proof seal, between the male and female couplings.
9. Proceed to *Completing the Installation* section.

Quick Connect 2

This procedure can be used if there is enough room and lineset length to connect the lineset directly to the coil and eliminate the need for the quick connects.

1. Verify that there is sufficient length of lineset to reach the coil. Allow for appropriate and adequate bend radius.
2. Verify that there is sufficient room for the tubing when appropriate radii are added to the lineset.
3. Cut the existing quick connect ends from the lineset.
4. If TXV kit and new liquid line are being installed, skip to step 7.
5. If original liquid line is being used, relieve all pressure from the coil by depressing the valve on the liquid line. Remove the valve core.
6. Using all appropriate cautions, unbraid and remove the valve holder on the liquid line.
7. Connect the suction and liquid lineset tubes.

CAUTION:

It is recommended that a wet rag be wrapped around the suction line in front of the close off plate before applying heat. Failure to keep components cool during brazing may result in structural damage, premature equipment failure, or possible personal injury.

IMPORTANT: To prevent internal oxidation and scaling from occurring, braze all connections with dry nitrogen flowing through the joints.

8. Braze the individual connections with dry nitrogen flowing through the joints.
9. Wrap the refrigerant lines with pressure sensitive neoprene or other suitable material especially where the lines enter the opening in the sheet metal.
10. Proceed to *Completing the Installation* section.

Downturn

1. Determine the appropriate connection kit by referring to Table 6 (page 9).
2. Cut off 2.5 inches off the coil suction and liquid line tubes. **DO NOT swage the cut ends.**
3. Connect kit parts to coil.

CAUTION:

It is recommended that a wet rag be wrapped around the suction line in front of the close off plate before applying heat. Failure to keep components cool during brazing may result in structural damage, premature equipment failure, or possible personal injury.

IMPORTANT: To prevent internal oxidation and scaling from occurring, braze all connections with dry nitrogen flowing through the joints.

4. Braze the individual connections with dry nitrogen flowing through the joints.
5. Connect the suction and liquid lineset tubes.
6. Braze the individual connections with dry nitrogen flowing through the joints.
7. Proceed to *Completing the Installation* section.

Completing the Installation

1. Check the system for leaks, including the lineset and the brazed joints. **NOTE:** Apply a soap and water solution on each joint or union with a small paintbrush. If bubbling is observed, the connection is not adequately sealed.
2. Evacuate the system of moisture and non-condensables to prevent low efficiency operation or damage to the unit. The suggested range of evacuation is 250 - 500 microns.
3. Charge the system with refrigerant. **Please Refer to the outdoor unit installation manual for additional charging instructions.**
4. Install the coil access door (if removed).
5. Properly dispose of all removed parts.
6. Apply power to the unit.

Air Handler Model	Air Handler SKU	Replacement Coil SKU	Anteater Coil Model	Anteater Coil SKU	TXV Kit	Tube Kit, Single
B4VM-X24K-A	920770D	919626D	REPLCOIL01	921298	920668A	921287
B4VM-X30K-A	920772D	919510D	REPLCOIL01	921298	920669A	921287
B5BM-X24K-A	904303D	919509D	REPLCOIL01	921298	920668A	921287
B5BM-X25K-A	919683D	919626D	REPLCOIL01	921298	920668A	921287
B5BM-X30K-A	904304D	919510D	REPLCOIL01	921298	920669A	921287
B5BM-X36K-A	919685D	919679D	REPLCOIL01	921298	920670A	921287
GB5BM-024K-A	904237GD	919131D	REPLCOIL01	921298	-	921287
GB5BM-030K-A	904239GD	919133D	REPLCOIL01	921298	-	921287
B4VM-X24K-B	920424D	917189D *	REPLCOIL02	921299	920669A	921288
B4VM-X30K-B	920773D	919512D	REPLCOIL02	921299	920669A	921288
B5BM-X24K-B	904305D	919511D	REPLCOIL02	921299	920668A	921288
B5BM-X25K-B	919684D	919628D	REPLCOIL02	921299	920668A	921288
B5BM-X30K-B	904306D	919512D	REPLCOIL02	921299	920669A	921288
B5BM-X36K-B	904307D	919513D	REPLCOIL02	921299	920670A	921288
GB5BM-024K-B	904240GD	919134D	REPLCOIL02	921299	-	921288
GB5BM-030K-B	904242GD	919136D	REPLCOIL02	921299	-	921288
GB5BM-036K-B	904243GD	919137D	REPLCOIL02	921299	-	921288
B4VM-X24K-B	920424D	920362D **	REPLCOIL03	921300	920668A	921289
B4VM-X36K-B	920425D	917190D *	REPLCOIL03	921300	920670A	921289
B4VM-X36K-B	920425D	919630D **	REPLCOIL03	921300	920670A	921289
B4VM-X48K-B	920775D	919515D	REPLCOIL03	921300	920672A	921289
B5BM-X37K-B	919699D	919630D	REPLCOIL03	921300	920670A	921289
B5BM-X42K-B	904308D	919514D	REPLCOIL03	921300	920671A	921289
B5BM-X48K-B	919686D	919515D	REPLCOIL03	921300	920672A	921289
GB5BM-042K-B	904244GD	919138D	REPLCOIL03	921300	-	921289
B5BM-X48K-C	904309D	919516D	REPLCOIL04	921301	920672A	921290
GB5BM-048K-C	904245GD	919140D	REPLCOIL04	921301	-	921290
B4VM-X48K-C	920426D	917191D *	REPLCOIL05	921302	920672A	921291
B4VM-X48K-C	920426D	919517D **	REPLCOIL05	921302	920672A	921291
B4VM-X60K-C	920427D	917192D *	REPLCOIL05	921302	920673A	921291
B4VM-X60K-C	920427D	919518D **	REPLCOIL05	921302	920673A	921291
B5BM-X49K-C	904310D	919517D	REPLCOIL05	921302	920672A	921291
B5BM-X60K-C	904311D	919518D	REPLCOIL05	921302	920673A	921291
GB5BM-060K-C	904247GD	919142D	REPLCOIL05	921302	-	921291

* Built prior July 2008

** Built after July 2008

Table 3. Air Handler Coil Substitution Matrix

Coil Model	Coil SKU	Anteater Coil Model	Anteater Coil SKU	TXV Kit	QA / DA Kit	Tube Kit, Single
C3BA-024U-A	917143D	REPLCOIL06	921324	N/A		N/A
C3BA-036U-A	917083D	REPLCOIL01	921298	N/A		921287
C5BA-024U-A	919131D	REPLCOIL01	921298	N/A		921287
C5BA-025U-A	919132D	REPLCOIL01	921298	N/A		921287
C5BA-030U-A	919133D	REPLCOIL01	921298	N/A		921287
C5BA-T24U-A	919167D	REPLCOIL01	921298	920662A		921287
C5BA-T25U-A	919168D	REPLCOIL01	921298	920662A		921287
C5BA-T30U-A	919169D	REPLCOIL01	921298	920663A		921287
C5BA-X24U-A	919509D	REPLCOIL01	921298	920668A		921287
C5BA-X25U-A	919626D	REPLCOIL01	921298	920668A		921287
C5BA-X30U-A	919510D	REPLCOIL01	921298	920669A		921287
C5BA-X36U-A	919679D	REPLCOIL01	921298	920670A		921287
C3BA-036U-B	917209D	REPLCOIL02	921299	N/A		921288
C4BA-X24U-B	917189D	REPLCOIL02	921299	920669A		921288
C5BA-024U-B	919134D	REPLCOIL02	921299	N/A		921288
C5BA-025U-B	919135D	REPLCOIL02	921299	N/A		921288
C5BA-T24U-B	919170D	REPLCOIL02	921299	920662A		921288
C5BA-T25U-B	919171D	REPLCOIL02	921299	920662A		921288
C3BA-048U-B	917211D	REPLCOIL02	921299	N/A		921288
C5BA-030U-B	919136D	REPLCOIL02	921299	N/A		921288
C5BA-036U-B	919137D	REPLCOIL02	921299	N/A		921288
C5BA-T30U-B	919172D	REPLCOIL02	921299	920663A		921288
C5BA-T36U-B	919173D	REPLCOIL02	921299	920664A		921288
C5BA-X24U-B	919511D	REPLCOIL02	921299	920668A		921288
C5BA-X25U-B	919628D	REPLCOIL02	921299	920668A		921288
C5BA-X30U-B	919512D	REPLCOIL02	921299	920669A		921288
C5BA-X36U-B	919513D	REPLCOIL02	921299	920670A		921288
C3DA-036U-B	917268D	REPLCOIL02	921320	N/A	921339	921288
C3DA-047U-B	917270D	REPLCOIL02	921320	N/A	921339	921288
C3DA-055U-B	917271D	REPLCOIL02	921320	N/A	921339	921288
C5DA-T25U-B	919221D	REPLCOIL02	921320	920662A	921339	921288
C5DA-T30U-B	919222D	REPLCOIL02	921320	920663A	921339	921288
C5DA-T36U-B	919223D	REPLCOIL02	921320	920664A	921339	921288
C5DA-T42U-B	919224D	REPLCOIL02	921320	920665A	921339	921288
C5DA-T47U-B	919226D	REPLCOIL02	921320	920666A	921339	921288
C5DA-T41U-B	919495D	REPLCOIL02	921320	920665A	921339	921288
C5DA-X25U-B	920695	REPLCOIL02	921320	920668A	921339	921288
C5DA-X30U-B	920696	REPLCOIL02	921320	920669A	921339	921288
C5DA-X36U-B	920697	REPLCOIL02	921320	920670A	921339	921288
C5DA-X42U-B	920698	REPLCOIL02	921320	920671A	921339	921288
C5DA-X47U-B	920700	REPLCOIL02	921320	920672A	921339	921288

Table 4. Coil Substitution Matrix

Coil Model	Coil SKU	Anteater Coil Model	Anteater Coil SKU	TXV Kit	QA / DA Kit	Tube Kit, Single
C3QA-024U-B	917224N	REPLCOIL02	921322	N/A	921337	921288
C3QA-030U-B	917225N	REPLCOIL02	921322	N/A	921337	921288
C3QA-036U-B	917226N	REPLCOIL02	921322	N/A	921337	921288
C3QA-042U-B	917227N	REPLCOIL02	921322	N/A	921337	921288
C3QA-047U-B	917228N	REPLCOIL02	921322	N/A	921337	921288
C3QA-055U-B	917229N	REPLCOIL02	921322	N/A	921337	921288
C5QA-T25U-B	919213N	REPLCOIL02	921322	920662A	921337	921288
C5QA-T30U-B	919214N	REPLCOIL02	921322	920663A	921337	921288
C5QA-T36U-B	919215N	REPLCOIL02	921322	920664A	921337	921288
C5QA-T42U-B	919216N	REPLCOIL02	921322	920665A	921337	921288
C5QA-T47U-B	919218N	REPLCOIL02	921322	920666A	921337	921288
C5QA-X25U-B	920688	REPLCOIL02	921322	920668A	921337	921288
C5QA-X30U-B	920689	REPLCOIL02	921322	920669A	921337	921288
C5QA-X36U-B	920690	REPLCOIL02	921322	920670A	921337	921288
C5QA-X42U-B	920691	REPLCOIL02	921322	920671A	921337	921288
C5QA-X47U-B	920693	REPLCOIL02	921322	920672A	921337	921288
C4BA-X36U-B	917190D	REPLCOIL03	921300	920670A		921289
C5BA-042U-B	919138D	REPLCOIL03	921300	N/A		921289
C5BA-048U-B	919139D	REPLCOIL03	921300	N/A		921289
C5BA-T42U-B	919174D	REPLCOIL03	921300	920665A		921289
C5BA-T48U-B	919175D	REPLCOIL03	921300	920666A		921289
C5BA-037U-B	919425D	REPLCOIL03	921300	N/A		921289
C5BA-T37U-B	919428D	REPLCOIL03	921300	920664A		921289
C5BA-T43U-B	919505D	REPLCOIL03	921300	920665A		921289
C5BA-X37U-B	919630D	REPLCOIL03	921300	920670A		921289
C5BA-X42U-B	919514D	REPLCOIL03	921300	920671A		921289
C5BA-X48U-B	919515D	REPLCOIL03	921300	920672A		921289
FRU,COIL,AH	920362D	REPLCOIL03	921300	920668A		921289
C5DA-T43U-B	919225D	REPLCOIL03	921321	920665A	921339	921289
C5DA-T48U-B	919227D	REPLCOIL03	921321	920666A	921339	921289
C5DA-T37U-B	919487D	REPLCOIL03	921321	920664A	921339	921289
C5DA-X43U-B	920699	REPLCOIL03	921321	920671A	921339	921289
C5DA-X48U-B	920701	REPLCOIL03	921321	920672A	921339	921289
C5DA-X37U-B	920761	REPLCOIL03	921321	920670A	921339	921289
C5QA-T43U-B	919217N	REPLCOIL03	921323	920665A	921337	921289
C5QA-T48U-B	919219N	REPLCOIL03	921323	920666A	921337	921289
C5QA-T37U-B	919486N	REPLCOIL03	921323	920664A	921337	921289
C5QA-X43U-B	920692	REPLCOIL03	921323	920671A	921337	921289
C5QA-X48U-B	920694	REPLCOIL03	921323	920672A	921337	921289
C5QA-X37U-B	920760	REPLCOIL03	921323	920670A	921337	921289
C3BA-048U-C	917419D	REPLCOIL07	921325	N/A		N/A
UC COIL KIT, 060,B3/AH	917408D	REPLCOIL07	921325	N/A		N/A

Table 4. Coil Substitution Matrix - Continued

Coil Model	Coil SKU	Anteater Coil Model	Anteater Coil SKU	TXV Kit	QA / DA Kit	Tube Kit, Single
C3BA-060U-C	917212D	REPLCOIL04	921301	N/A		921290
C5BA-048U-C	919140D	REPLCOIL04	921301	N/A		921290
C5BA-T48U-C	919176D	REPLCOIL04	921301	920666A		921290
C5BA-X48U-C	919516D	REPLCOIL04	921301	920672A		921290
C4BA-X48U-C	917191D	REPLCOIL05	921302	920672A		921291
C4BA-X60U-C	917192D	REPLCOIL05	921302	920673A		921291
C5BA-049U-C	919141D	REPLCOIL05	921302	N/A		921291
C5BA-060U-C	919142D	REPLCOIL05	921302	N/A		921291
C5BA-T49U-C	919177D	REPLCOIL05	921302	920666A		921291
C5BA-T60U-C	919178D	REPLCOIL05	921302	920667A		921291
C5BA-X49U-C	919517D	REPLCOIL05	921302	920672A		921291
C5BA-X60U-C	919518D	REPLCOIL05	921302	920673A		921291

Table 4. Coil Substitution Matrix - Continued

Kit PN	Kit Model	A Width	B Width	B Width	C Width	C Width
		18" Slab	18" Slab	24" Slab	24" Slab	28" Slab
921287	Kit, C5 REPL Tube, A18, 1 ea	1				
921288	Kit, C5 REPL Tube, B18, 1 ea		1			
921289	Kit, C5 REPL Tube, B24, 1 ea			1		
921290	Kit, C5 REPL Tube, C24, 1 ea				1	
921291	Kit, C5 REPL Tube, C28, 1 ea					1

Table 5. C5 Replacement Tube Kit PN's

Kit PN	Kit Model	Description
921337	KIT, REPLCOIL, QA, 3/4	Kit for coils requiring 3/4" quick connect lines
921339	KIT, REPLCOIL, DA, 3/4	Kit for coils requiring 3/4" downturn lines

Table 6. Connection Kits

Coupling Size	Torque	Wrench Required		
		Male Coupling	Female Coupling Nut	Female Coupling Body
3/8" (10 mm)	10-12 Ft-Lbs (14-16 Nm)	3/4"	11/16"	5/8"
3/4" (19 mm)	35-45 Ft-Lbs (47-61 Nm)	1-1/8"	1-5/16"	1"
7/8" (22 mm)	35-45 Ft-Lbs (47-61 Nm)	1-1/8"	1-5/16"	1"

Table 7. Coupling Specifications



The installer performing this work assumes all responsibility for this installation. These instructions are primarily intended to assist qualified individuals experienced in the proper installation of these components. Some local codes may require licensed installation/service personnel for this type of equipment. Safety should always be the deciding factor when installing this product and using common sense plays an important role as well. Improper installation of the components or failure to follow safety warnings could result in serious injury, death, or property damage. After completing the installation, return these instructions to the Homeowner's Package for owner-user's future reference.

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O' Fallon, MO | Printed in U.S.A. (06/10)



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