

INSTALLATION INSTRUCTIONS

FOR

**CC600 Series, CC600 Series
CC400T Series & CC501**

**CC600 Series, CC600 Series
CC400T Series & CC501**

THIS APPLIANCE IS NOT PROPERLY
INSTALLED. A FIRE MAY RESULT. FOR YOUR
SAFETY, FOLLOW THE INSTALLATION DIRECTIONS.
CONSULT YOUR BUILDING OR FIRE OFFICIALS ABOUT
NECESSARY INSTALLATION INSPECTION RE-
QUIREMENTS IN YOUR AREA.

As shown on the product's nameplate
means it is Listed by
UL LISTED BY LISTERS LABORATORIES INC.



MANUFACTURED BY
ORRVILLE PRODUCTS, INC.
375 EAST ORR STREET
ORRVILLE, OHIO 44667

CONNECTOR PIPE INSTALLATION

1. The connector pipe connects the stove to the chimney.
2. The connector pipe should be 18 inches or more from combustible material. (See Figures 2 & 4). Clearances may be reduced by utilizing additional protection.
3. This pipe should be at least 8 inches in diameter (6 inches on CC400T Series), 24 gauge or heavier and made of corrosion-resistant steel.
4. It is recommended that connector pipes be installed with the crimped ends toward the stove so that creosote will run down the pipe and into the stove and not out the junctions.
5. It is important that all pipe joints and the connection to the heater collar be secured with at least three metal screws.
6. A small amount of stove putty or cement should be used to seal each joint. After the pipe is installed, wipe excess putty or cement and finger marks from pipe and stove cabinet.
7. Horizontal connectors are required by NFPA (National Fire Protection Association) to have at least ¼ inch rise to the linear foot (the end toward the stove being the lowest point).
8. It is advisable to have all connector components in the installation to be from one manufacturer.
9. It is recommended that a connector pipe damper be installed for additional draft control.
10. Refer to chimney and chimney connector manufacturer's instructions and local building codes for installation through combustible walls or ceiling.

LOCATION OF STOVE

1. The stove should be located away from doors and hallways and out of the line of traffic as much as possible.
2. A central location is most desirable, however, having the minimum required run of pipe to the chimney should be the deciding factor.
3. When installed on a floor of combustible material, such as wood, tile, carpet, etc., the stove must be placed on a fireproof floor protector. Floor protector material: noncombustible inorganic material of 3/8 in. thick millboard having a thermal conductivity of $K=0.84\text{BTU in/ft.}^2\text{ hr.}$ The protector must extend at least 22 inches beyond the ash and loading doors on the CC800 Series stoves. It must extend at least 18 inches beyond the ash and loading doors on the CC600 Series, CC400T Series, and CC501 stoves. It must extend 8 inches beyond each side and rear; it must also extend under the chimney connector and 2 inches to either side. The CC800 Series stove requires KT350 Floor Protector. The CC600 Series stove requires a pad equivalent to two layers of 3/8 inch thick millboard. The CC400T Series and CC501 stoves require a pad equivalent to one layer of 3/8" thick millboard.
4. Always maintain a minimum of 36 inches from back, sides or top of stove cabinet to combustible wall or material. On CC800, CC600 and CC400T Series, if optional rear heat shield (KT320 for CC800 Series, KT321 for CC600 Series or KT322 for CC400T Series) is used, rear of stove may be located 18 inches from combustible material, side and top distance of 36 inches and connector pipe distance of 18 inches, must still be maintained. (See Figure 4)