

SERVICE AND APPLICATION NOTES

October 31, 2015
H-15-03

Centrotherm InnoFlue® Approval & Installation Requirements

Lennox Industries is pleased to announce that Centrotherm InnoFlue vent pipe, fittings and terminations have been approved for use on all models of Lennox and Aire-Flo condensing gas furnaces. Both 2" and 3" vent pipe diameters have been approved as an alternative to PVC and ABS materials, when installed per Centrotherm InnoFlue installation instructions. Centrotherm InnoFlue is also approved by Lennox in 2" and 3" diameter when used as a chimney liner up to 50' or maximum allowed vent length, whichever is minimum. See "Vent Piping Guidelines" in the unit installation instruction or, Service and Application Note H-15-04 for maximum allowed pipe length.

Follow the enclosed manufacturers instructions using InnoFlue Flex as a chimney liner. When using the Centrotherm InnoFlue venting system, the vent pipe requirements stated in the unit installation instruction – minimum & maximum vent lengths, termination clearances, etc. – apply and must be followed. Follow instructions provided with Centrotherm InnoFlue venting system where applicable or if requirements are more restrictive. The Centrotherm InnoFlue venting system must also follow the un-insulated and unconditioned space criteria listed in the furnace installation instruction.

Lennox has approved the use of Centrotherm InnoFlue manufactured vent terminations. When applying these terminations, use 12 feet as the equivalent vent length in addition to the equivalent length of the pipe and fittings.

