

LT1 2500K

March 2023
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Co-Linear Venting partially into existing cavity

Installation Partially Into Existing Fireplace Cavity
Co-linear portion of vent system may only be installed within a solid-fuel burning fireplace and chimney.

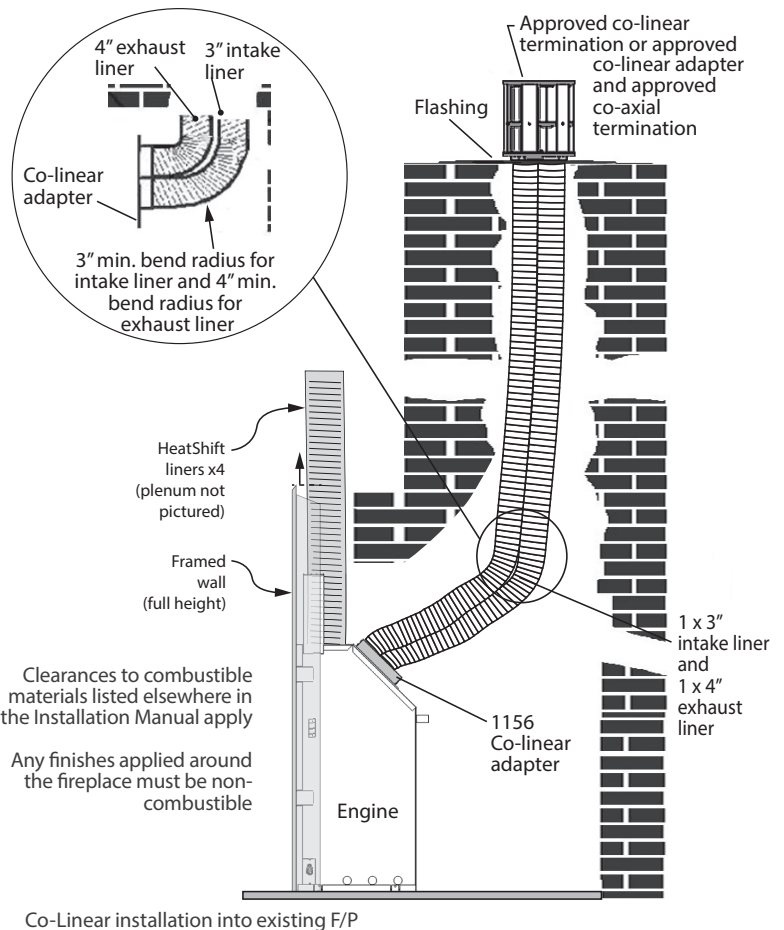
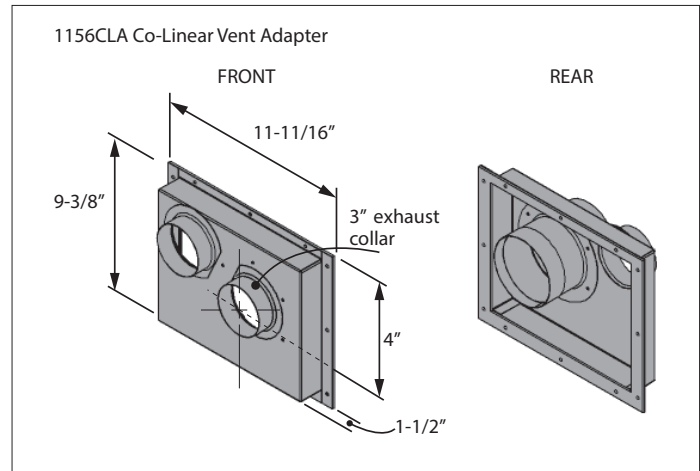
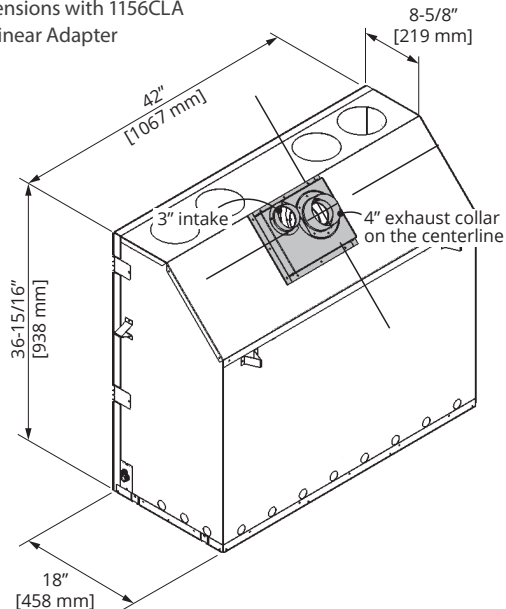
The appliance must not be connected to a chimney flue serving a separate solid-fuel burning appliance.

Requires the Valor Co-Axial to Co-Linear appliance Adapter 1156CLA, two lengths of 2-ply 3" dia. flexible chimney liner approved for venting gas appliances, a co-linear termination kit and flashing or a co-linear to co-axial adapter and either a high wind vertical vent terminal cap or a low profile vertical termination. *Firebox zero clearance standoffs supplied with the heater are not required for this application.*

Rules for Co-Linear Venting

- Maximum 40 feet vertical pipe
- Minimum 10 feet vertical
- Maximum offset 8 feet with liners at minimum 45 degrees from horizontal plane
- Restrictor: Set to Position 4 (see Installation Manual)

Dimensions with 1156CLA Co-Linear Adapter



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Co-Linear Venting into existing chimney

Installation Into Existing Adjacent Chimney

Note: Co-linear portion of vent system may only be installed within a solid-fuel burning fireplace and chimney.

The appliance can be adapted to co-linear applications using an existing chimney. The appliance must not be connected to a chimney flue serving a separate solid-fuel burning appliance.

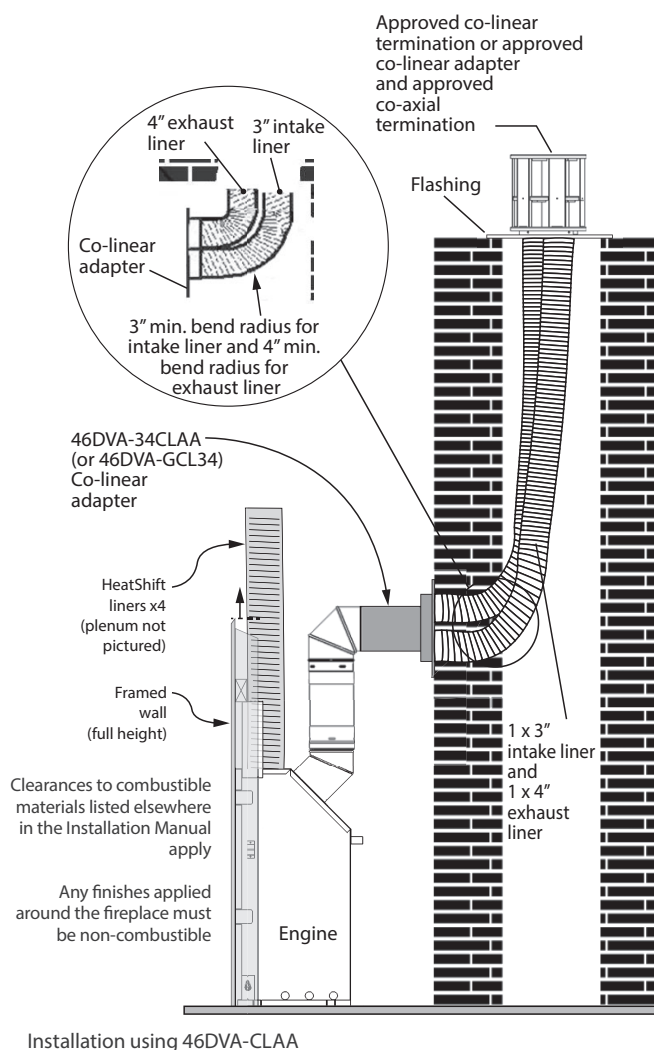
Requires the Co-Axial to Co-Linear appliance Adapter 46DVA-CLAA, 46DVA-GCL, or equivalent, two lengths of 3", 2-ply flexible chimney liner both approved for

venting gas appliances, a co-linear termination kit, and flashing.

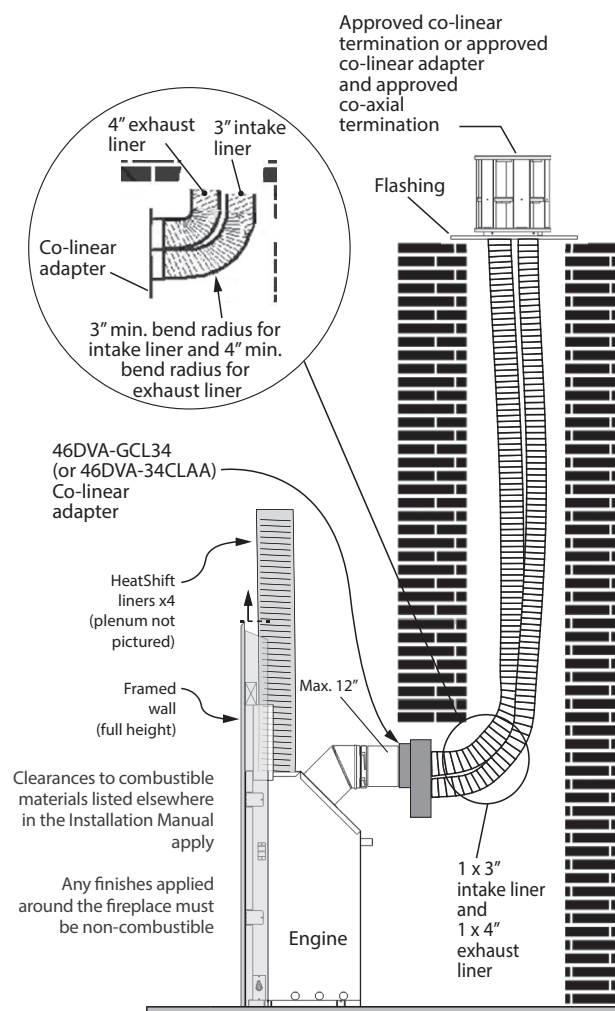
The appliance must be fully enclosed while maintaining clearances to combustibles detailed elsewhere in this manual.

Rules for Co-Linear Venting

- Maximum 40 feet vertical pipe
- Minimum 10 feet vertical
- Maximum offset 8 feet with liners at minimum 45 degrees from horizontal plane
- Restrictor: Set to Position 4 (see Installation Manual)



Installation using 46DVA-CLAA



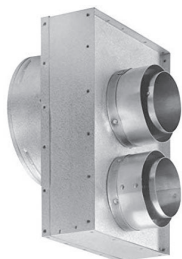
Installation using 46DVA-GCL

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Co-Linear Venting—Example of accessories

Examples of Co-axial to Co-linear Appliance Adapters



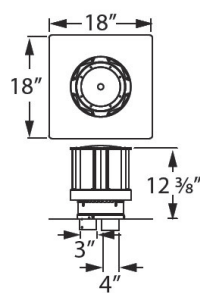
46DVA-GCL34



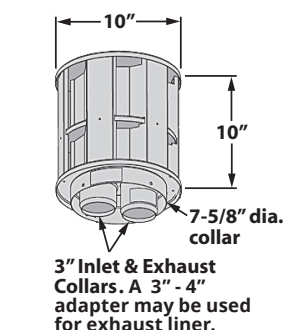
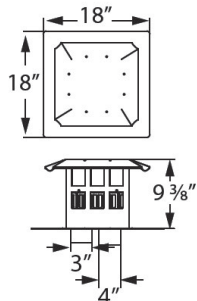
46DVA-34CLAA

Note: Co-linear flexible aluminum venting should be professionally inspected periodically for corrosion and damage and replaced when necessary. If the installation does not allow for future inspection or replacement of the flexible aluminum venting, then stainless steel vent liners should be used.

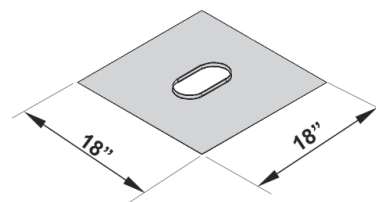
Examples of Co-linear Terminal Configurations



Co-linear Termination Kits

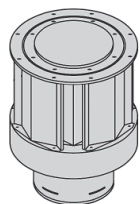


Co-Linear Terminal (typical)



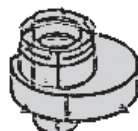
Flashing Kit

Alternate Co-linear to Co-axial Conversion at Terminal

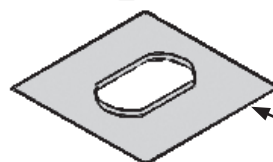


Co-axial Terminal Cap

With...



Co-Linear to Co-Axial Adapter



Flashing

