



G3 739 DV

Jan 2023

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Venting

Typical Vent Installation

See list of Approved Venting Components in the appliance's installation manual.

The appliance must not be connected to a chimney flue serving a separate solid-fule burner appliance.

NOTE

Flexible co-linear vent pipes may only be installed into existing non-combustible solid-fuel burning fireplaces and chimneys.

Vent Location

The vent terminal must be located through the roof. This direct vent appliance is designed to operate when an undisturbed airflow hits the outside vent terminal from any direction.

Check local codes for allowable vertical vent termination.

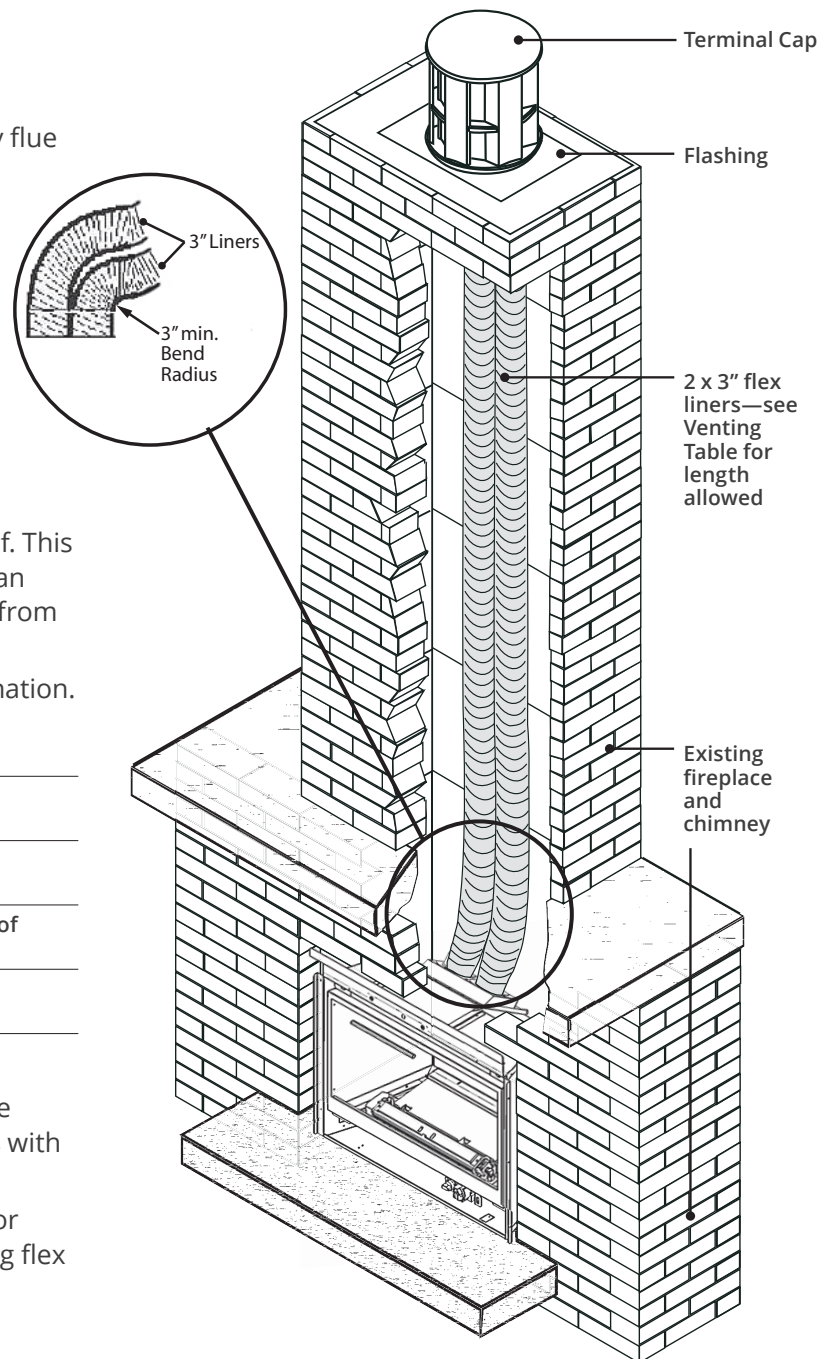
Venting Table

Maximum vertical height	40 ft (measured to bottom of termination)
Minimum vertical height	10 ft (measured to bottom of termination)
Maximum horizontal run	4 ft (measured center to center of pipe)
Maximum offset angle	45° (sweeping bend to allow for obstructions)

Venting Notes

Where possible, avoid joining flex pipes. If joints are required, use a approved connector and seal joints with RTV high temp sealant.

Four feet horizontal offset is permissible to allow for routing around masonry projections. Avoid bending flex pipe over a 45 degrees radius where possible.





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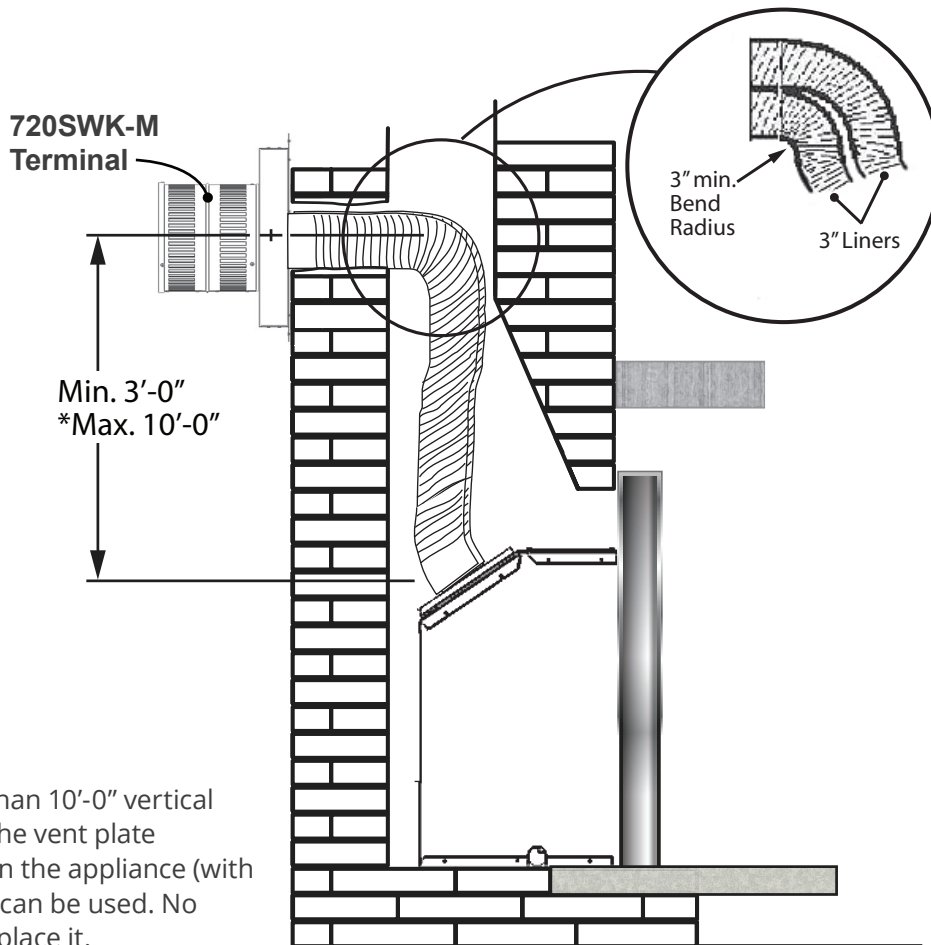
Venting

Alternate Venting with optional 720SWK-M—Co-linear sidewall kit

The appliance may also be vented using the optional 720SWK-M—Co-linear sidewall kit—see installation instructions supplied with the kit.

NOTE

Depending on the length of the vertical vent run, the AutoFire vent plate may need to be replaced by the vent plate included with the 720SWK-M terminal—see instructions provided with the terminal.



* If more than 10'-0" vertical vent run, the vent plate supplied on the appliance (with restrictor) can be used. No need to replace it.