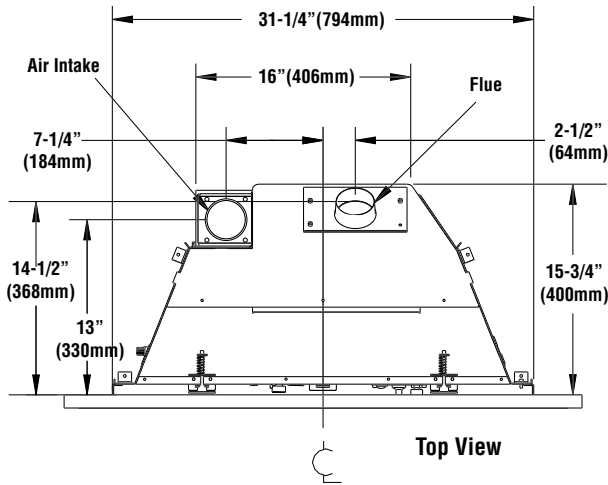


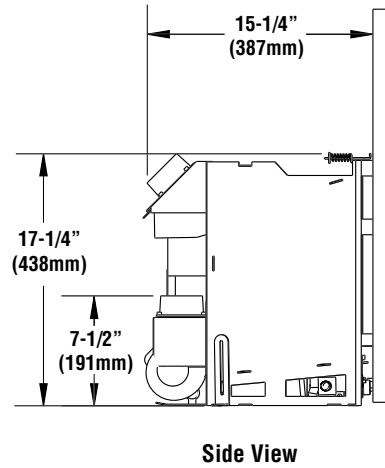
SDVI

Appliance Specifications

Insert Dimensions



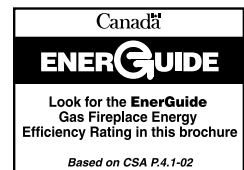
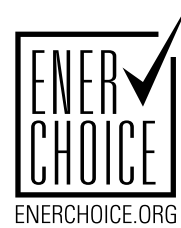
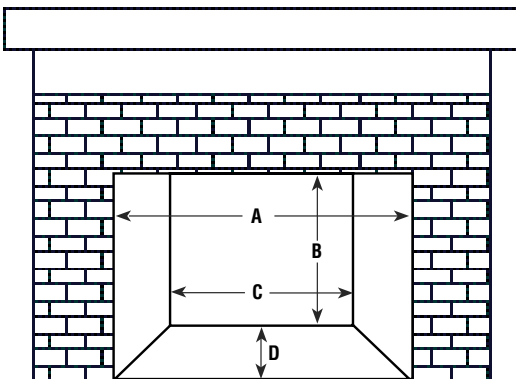
DIRECT VENT FIREPLACE INSERT



SDVI Dimensions	
Width of insert behind Surround Panels	31-1/4" (794mm)
Rear height	17-1/4" (438mm)
Insert depth into fireplace	15-3/4" (400mm)
Flue center line from back of surround with 45° collar	13-3/4" (349mm)
Flue collar diameter (OD)	2-15/16" (75mm)

Minimum Fireplace Opening	
A	31-1/4" (794mm) Front Opening
B	17-1/4" (438mm) Height
C	19" (483mm) Rear Width**
D	16" (406mm) Fireplace Depth
* Top air duct will need to be removed for short ZC applications. Replace tap tight screws when removed. **This dimension is with the air duct hood removed (see Page 10 of the Installation and Operation Manual).	

Fireplace Dimensions



Tested & Listed By **OMNI-Test Laboratories, Inc.** Beaverton Oregon USA

Report No. 050-S-18b-5

Canadian EnerGuide Rating - NG-63.95% LP-67.2%
Steady-State Efficiency** - 84% Natural Gas & Propane

** Efficiency varies slightly with various pipe configurations.

This insert has been tested and certified by OMNI -Test Laboratories to ANSI Z21.88 /CSA 2.33 Standard for Vented Gas Fireplace Heater and CGA 2.17-M91 and UL 307B Gas Burning Heating Appliances for Manufactured (Mobile) Homes in both USA and Canada.

New York City, New York (MEA#: 138-07-E).
Commonwealth of Massachusetts (G3-0806-6)

Input (BTU) - Millivolt Models	
Fuel	Input Rate (BTU / HR)
Natural Gas	25,000 / 17,500
Propane	25,000 / 18,500

Note: Due to Lennox' ongoing commitment to quality, all specifications, ratings and dimensions are subject to change without notice.

Specifications and clearances are subject to change without notice. Refer to Installation and Operation Manual before installation of these appliances for updated dimensions and instructions.

Listing Information

SDVI

Product Reference Information			
Cat. #	Model	Ship. Wt.	Ship. Volume
H7013	SDVI-NG	130 lb.	16.9 cu. ft.

Decorative Face Kits

One Required (kit is shipped in 2 boxes)

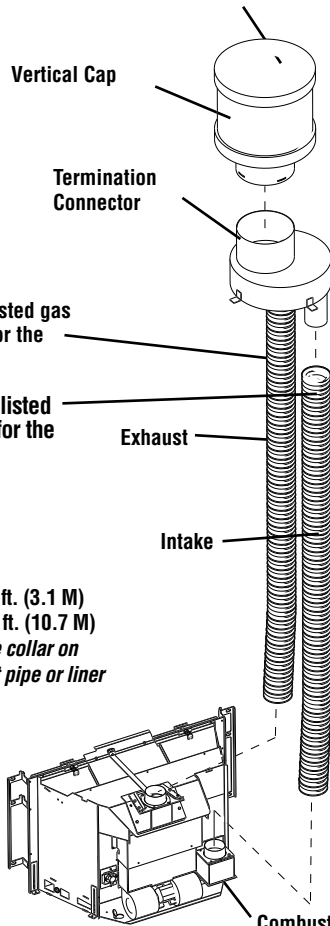
- Arched Black Nickel Face, Surround, 27" x 39", and Black Trim
- Arched Brushed Nickel Face, Surround, 27" x 39", and Black Trim
- Arched Black Face, Surround, 27" x 39", and Black Trim

Misc. Options

- Remote Controls
- Digital Wall Thermostat
- Round Black On/Off Switch Cover Plate
- Front Support Extension and Black Trim

- Small size fits into most zero-clearance fireplace openings
- Random, dancing flames and realistic log set
- Heavy, 14-gage aluminized steel firebox construction
- Operates without power – still heats during a power outage
- Standard 155-CFM variable-speed blower delivers warm, consistent heat

The standard cap in Termination Kit TKDVI and in Vent Kit DV3FK35 is a high wind cap



Liner Requirements:

Use 3" (76 mm) diameter listed gas vent liner (UL1777 ONLY) for the EXHAUST

Use 3" (76 mm) diameter listed liner (UL 181 or UL1777) for the AIR INTAKE.

Vertical Height Min. = 10 ft. (3.1 M)
Vertical height Max. = 35 ft. (10.7 M)
Note: Measured from flue collar on unit to the end of the vent pipe or liner

Options

Standard Features

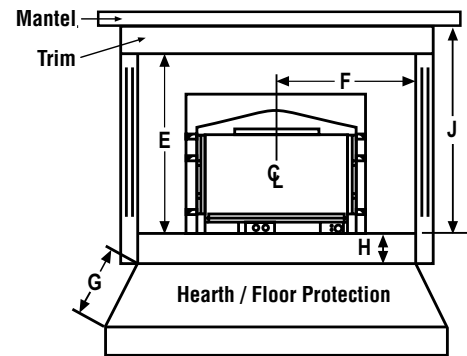
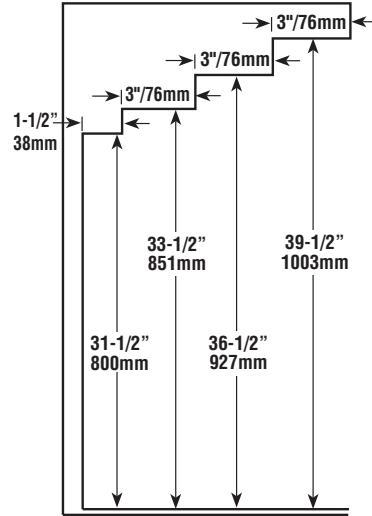
Typical Installation

Vent Kits

Facing and Mantel Clearances

Insert Clearances

Vent Kits		
Cat. #	Model	Description
H0909	FKDVI	Flex Liner Kit, DVI 3" X 35' (requires 2, one for exhaust and one for intake)
TKDVI	TKDVI	Termination Kit, DVI (termination cap and flashing)
DV3FK35	DV3FK35	Flex Liner and Termination Kit, 3" X 35' (includes 2 flex liners, termination and gear clamps)



E = 31-1/2" (800mm) from Top Facing to Bottom of Insert
F = 25-1/2" (648mm) from Center of Glass to Side Facing or Side Wall
J = 39" (991mm) from 10.5" (267mm) Mantel to Bottom of Insert

HEARTH PROTECTION

G = Minimum Hearth Protection from Front of Insert*
H = Vertical Distance from Insert Bottom to Combustible Material.

Note: Hearth protection to be min. 3/8" (10mm) thick non-combustible or equivalent, with a k factor of .84.

G	13" (330mm)	10" (254mm)	0" (0mm)
H	0" (0mm)	2" (21mm)	4" (102mm)