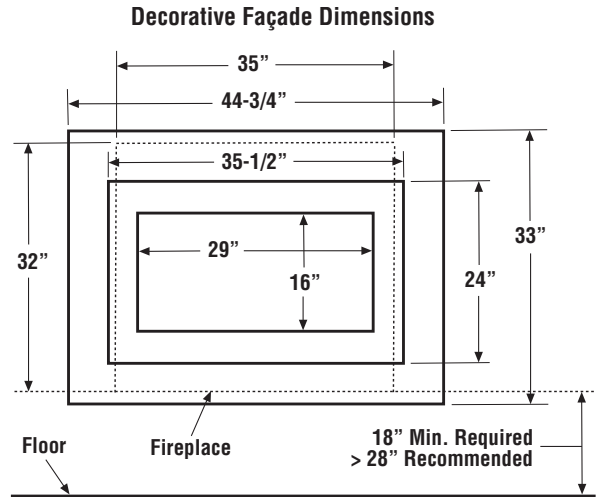
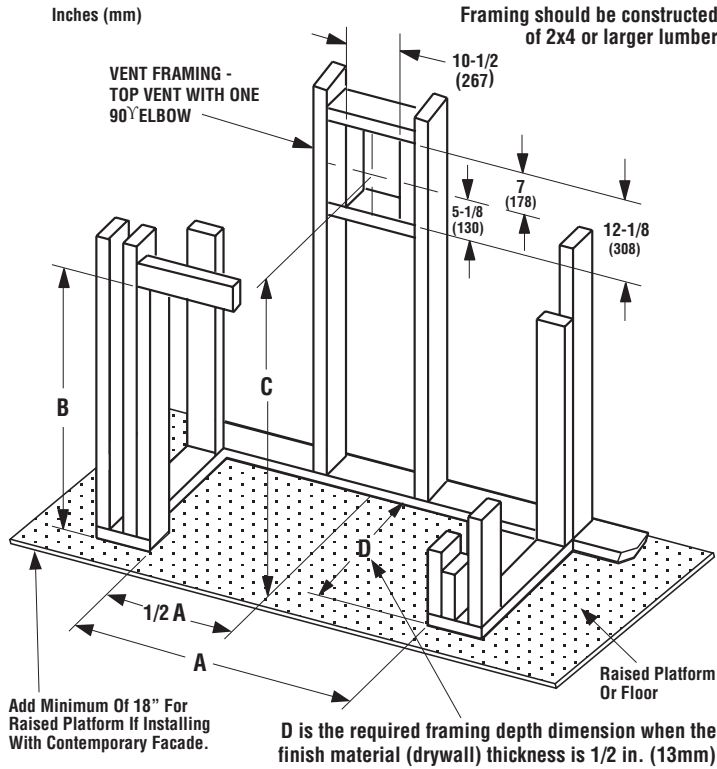


# MLDVTCD-35 SERIES

## DIRECT VENT FIREPLACE SPECIFICATIONS



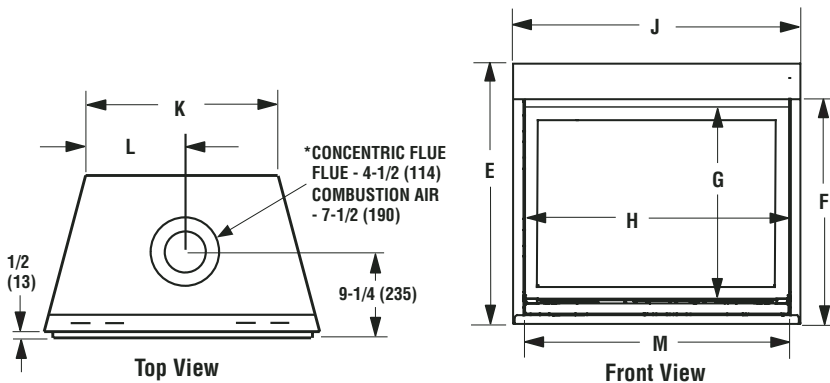
**Note:** When raising the MLDVTCD appliance on a platform for mid-wall installations, add the platform height to any of the framing dimensions shown.

| Framing Dimensions |     |        |        |        |     |
|--------------------|-----|--------|--------|--------|-----|
| Model No.          |     | A      | B      | C      | D   |
| MLDVTCD-35         | in. | 35-1/4 | 35-1/4 | 39-1/4 | 16  |
|                    | mm  | 895    | 895    | 997    | 406 |

### Vertical Venting Through the Ceiling:

**Frame ceiling opening** - Use a plumb line from the ceiling above the appliance to locate center of the vertical run. Cut and/or frame an opening, 10-1/2" x 10-1/2" (267 mm x 267 mm) inside dimensions, about this center mark.

| Viewable Glass Size |                              | Vent Size                |                              |
|---------------------|------------------------------|--------------------------|------------------------------|
| 35" Model           | 29-1/4" Wide<br>20-1/4" High | Co-axial DV<br>Vent Size | 4-1/2" Inner<br>7-1/2" Outer |



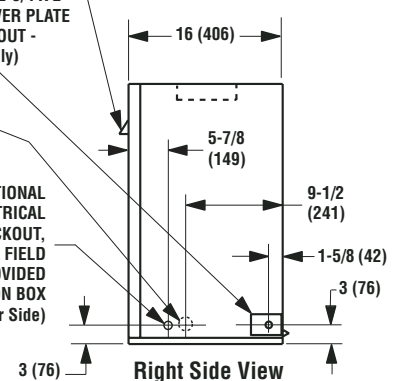
**NOTE** - It is recommended that the gas be studded in from the left side only.

ELECTRICAL INLET KNOCKOUT - 2-3/4 X 2 (70 X 51) COVER PLATE (With KNOCKOUT - Right Side Only)

GAS INLET KNOCKOUT (Other Side)

OPTIONAL ELECTRICAL INLET KNOCKOUT, REQUIRING A FIELD PROVIDED JUNCTION BOX (Either Side)

**NOTE** - Eyebrow hood shown.



| Model No.  |     | E      | F      | G      | H   | J      | K   | L      | M   |
|------------|-----|--------|--------|--------|-----|--------|-----|--------|-----|
| MLDVTCD-35 | in. | 32-1/4 | 28-1/8 | 23-1/4 | 32  | 35-1/4 | 25  | 12-1/2 | 33  |
|            | mm  | 819    | 715    | 587    | 813 | 892    | 635 | 317    | 838 |

Tested & Listed By **OTL** US  
OMNI-Test Laboratories, Inc. Portland Oregon USA

OTL Report No. 116-F-54-5

**LENNOX**

# MLDVTCD-35 SERIES

## DIRECT VENT FIREPLACE SPECIFICATIONS

| Input (BTU) Manually-Modulated Gas Valves (all models) |                           |
|--------------------------------------------------------|---------------------------|
| NATURAL GAS                                            |                           |
| Model                                                  | Input Rate (BTU / HR)     |
| MLDVTCD-35N                                            | 14,500 high<br>11,500 low |

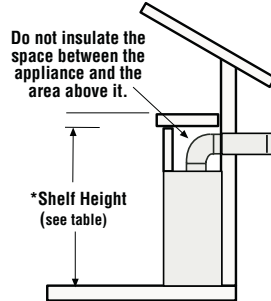
| Input (BTU) Manually-Modulated Gas Valves (all models) |                           |
|--------------------------------------------------------|---------------------------|
| PROPANE GAS**                                          |                           |
| Model                                                  | Input Rate (BTU / HR)     |
| MLDVTCD-35P                                            | 13,500 high<br>10,500 low |

\*\*Propane Conversion Kit Available

| Product Reference Information |              |              |               |
|-------------------------------|--------------|--------------|---------------|
| Cat. No.                      | Model        | Ship. Weight | Ship. Volume  |
| H7514                         | MLDVTCD-35NM | 86 lb.       | 10.61 cu. ft. |
| H7515                         | MLDVTCD-35NE | 86 lb.       | 10.61 cu. ft. |

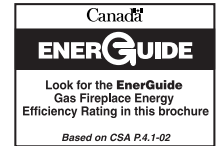
| Model No.  | Combustible Shelf Height - Inches (millimeters) |                          |
|------------|-------------------------------------------------|--------------------------|
|            | Top Vent - with One 90 Degree Elbow             |                          |
|            | Secure Vent                                     | Secure Flex (flex elbow) |
| MLDVTCD-35 | *46-1/2 (1181)                                  | *48-1/4 (1226)           |

\* Includes 3" clearance to combustibles (required above vent components)

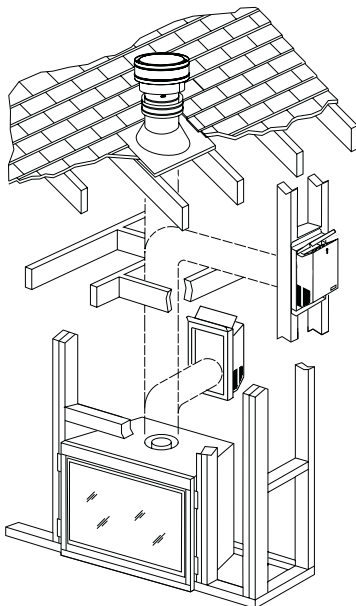
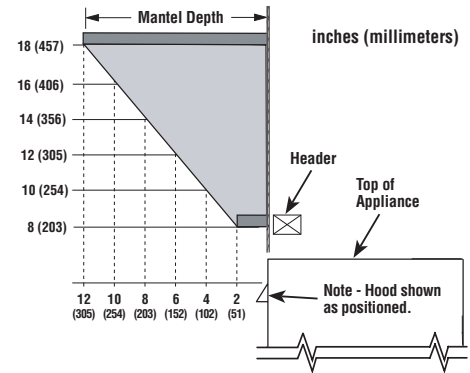
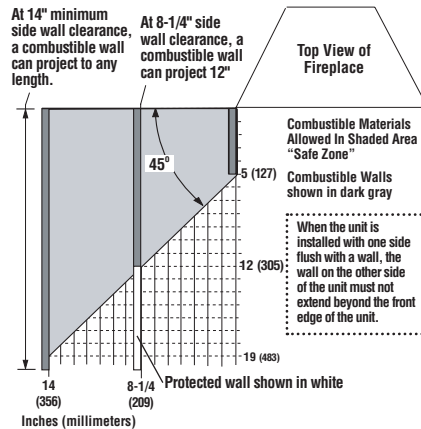


Shelf Above Fireplace With Top Venting

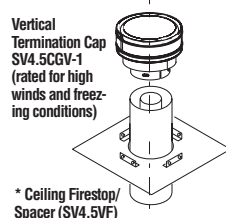
| Model      | Natural Gas |              | Propane** |              |
|------------|-------------|--------------|-----------|--------------|
|            | P4          | Steady State | P4        | Steady State |
| MLDVTCD-35 | 48          | 52           | 51        | 56           |



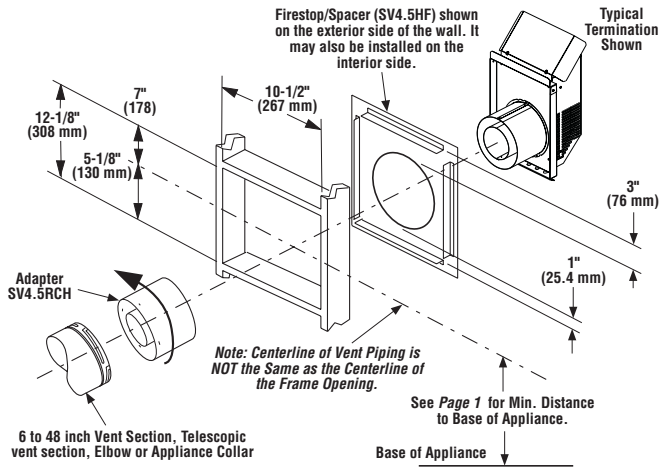
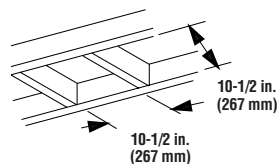
| MINIMUM CLEARANCES Inches (millimeters) |                                           |
|-----------------------------------------|-------------------------------------------|
| Back                                    | 1/2 (13)<br>0 (0) Spacers<br>Or Dimples   |
| Sides                                   | 1/2 (13)**<br>0 (0) Spacers<br>Or Dimples |
| Top                                     | 3 (76)                                    |
| Floor                                   | 0 (0)                                     |
| Bottom of Appliance To Ceiling          | 64 (1626)                                 |
| Vent                                    | 3 (76) Top *<br>1 (25.4) Sides & Bottom   |
| SERVICE CLEARANCES Feet (meters)        |                                           |
| Front                                   | 3 ft. (0.9 m)                             |



Typical Installation



\* Ceiling Firestop/Spacer (SV4.5VF)



Note: Specification and clearances are subject to change without notice. Refer to the Installation Instructions before installation of these appliances for updated dimensions and instructions. Diagrams and illustrations are not to scale.

# LENNOX