



Cat. No. FMG4326F, FMG4726L, FMG4726R & FMG5126B

Notes

## Section 103107 - Manufactured Gas Fireplaces

### Part 1 GENERAL

#### 1.1 SECTION INCLUDES

A.Manufactured Direct Vent Gas Fireplaces.

#### 1.2 RELATED SECTIONS

A.Section 04 27 23 - Cavity Wall Unit Masonry.

B.Section 06 10 00 - Rough Carpentry.

C.Section 09 22 16 - Non-Structural Metal Framing.

D.Section 09 28 13 - Cementitious Backing Boards

E.Section 10 31 16 - Manufactured Fireplace Forms.

F.Section 22 10 00 - Plumbing Piping.

G.Section 26 05 00 - Common Work Results for Electrical

#### 1.3 REFERENCES

A.ANSI Z21.88 - Vented Gas Fireplace Heaters.

B.ANSI/NFPA 70 - National Electric Code.

C.CSA C22.1 - Canadian Electric

#### 1.4 DESIGN / PERFORMANCE REQUIREMENTS

A.Comply with ANSI Z21.88/CSA 2.33 and gas-fired appliances for use at high altitudes CAN/CGA 2.17-M91/

B.Direct Vent appliances shall be electrically grounded in accordance with the local codes or, in the absence of local codes, with National Electric code, ANSI/NFPA 70, or the Canadian Electric Code, CSA C22.1 as applicable.

#### 1.5 SUBMITTALS

A.Submit under provisions of Section 01 30 00 - Administrative Requirements.

B.Product Data: Manufacturer's data sheets on each product to be used, including:



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1. Preparation instructions and recommendations.
2. Storage and handling requirements and recommendations.
3. Installation Instructions.
4. Operating Instructions.

C.Manufacturer's Certificates: Certify products meet or exceed specified requirements.

### 1.6 DELIVERY, STORAGE, AND HANDLING

A.Store products in accordance with the manufacturer's instructions. Store indoors in manufacturer's unopened packaging until ready for installation.

### 1.7 WARRANTY

A.Product Lifetime Limited Warranty – reference the Owner's Manual for complete warranty.

## PART 2 PRODUCTS

### 2.1 ACCEPTABLE MANUFACTURERS

- A. Pre-fabricated Gas Vented Fireplace:
1. Base: Glen Dimplex Americas  
1367 Industrial Road  
Cambridge ON N3H 4W3  
1-800-668-6663  
[www.faberfires.com](http://www.faberfires.com)
  2. Substitutions not permitted
  3. Requests for substitutions will be considered in accordance with provisions of Section 01600.



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### 2.2 GAS VENTED FIREPLACES

#### A. General:

1. Provide all components and accessories required for a complete, functional unit.
2. UL or CSA listed.

#### B. Pre-fabricated Gas Vented Fireplace:

1. Base Product:
  - a) Faber Gas Vented Fireplace
  - b) Model Number: FMG4326F, FMG4726L, FMG4726R & FMG5126B
2. Description:
  - a) FMG4326F - 43" Front Facing Built-in Gas Firebox
  - b) FMG4726L - 47" Left Sided Built-in Gas Firebox
  - c) FMG4726R - 47" Right Sided Built-in Gas Firebox
  - d) FMG5126B - 51" Bay Built-in Gas Firebox
3. Dimensions:
  - a) Width: 53-1/4" / 1350mm
  - b) Height: 45-13/16" / 1164mm
  - c) Depth: 22-1/2" / 572mm
4. Framing Dimensions: See Owner's Manual
5. Electrical:
  - a) Volts: 120
  - b) Watts: 270
  - c) BTUs: 29,500 (MIN) - 45,000(MAX)
6. Venting:
  - a) Refer to DuraVent 5/8 venting - [www.duravent.com](http://www.duravent.com)
  - b) Fresh air inlet of 100 in<sup>2</sup> (6450mm<sup>2</sup>) is required for optimal performance
7. Operation: Flame and heat
8. Heating: Heat
9. Standard features:
  - a) Logs - Realistic charred log set to maximize the illusion of depth and the appearance of burning firewood. Combine with loose embers for a custom display.



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- b) Light Module - Provides a pulsating burn on logs for a truly lifelike effect.
  - c) Rear Wall Steel - Provides a solid dark interior finish.
  - d) Remote Control - Uses radio frequency to control all fireplace features
10. Control options:
- a) Direct wired to 120V circuit through adaptor provided or battery operated for normal operation during power outages
  - b) Optional wall switch
  - c) Built-in manual controls

### **PART 2 EXECUTION**

#### **2.1 INSPECTION**

- A. Do not begin installation until substrates have been properly prepared.
- B. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
- C. Verify proper power supply

#### **2.2 PREPARATION**

- A. Clean surfaces thoroughly prior to installation.
- B. Prepare surfaces using the methods recommended by the manufacturer for achieving the best result for the substrate under the project conditions.

#### **2.3 INSTALLATION**

- A. Install in accordance with manufacturer's instructions and requirements of authorities having jurisdiction.
- B. Use manufacturer's guidelines for minimum clearances to combustibles, walls, and finishes.
- C. Anchor all components firmly in position per manufacture instructions to maintain life-time limited warranty.

#### **2.4 PROTECTION**

- A. Protect installed products until completion of project.

**END OF SECTION**