



Order No.	500005116
Model No.	SPK36 (Vital Spark 36 inch)

Notes:

Section 10309 - Manufactured Electric Fireplaces

PART 1 - GENERAL

1.1 SECTION INCLUDES

- A. Manufactured electric fireplaces.
- B. Accessories

1.2 RELATED SECTIONS

- A. Section 06100 - Rough Carpentry: Wood framed rough opening and enclosure.

1.3 REFERENCES

- A. UL - 2021
- B. CSA - C22.2 No. 46

1.4 SUBMITTALS

- A. Submit under provisions of Section 01300.
- B. Product Data: Manufacturer's data sheets on each product to be used, including:
 - 1. Preparation instructions and recommendations.
 - 2. Storage and handling requirements and recommendations.
 - 3. Installation methods.
- C. Manufacturer's Certificates: Certify products meet or exceed specified requirements.
- D. Manufacturer's warranty.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Store products in manufacturer's unopened packaging until ready for installation.
- B. Protect materials from exposure to moisture. Do not deliver until after wet work is complete and dry.

1.6 WARRANTY

- A. Provide the manufacturer's 1-year limited warranty on electrical components.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

A. Pre-fabricated Electric Fireplace:

- 1. **Base:** Dimplex Electric Fireplace
Glen Dimplex Americas
1367 Industrial Road
Cambridge ON N3H 4W3
1-888-346-7539
www.dimplex.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 ELECTRIC FIREPLACES

A. General:

1. Provide all components and accessories required for a complete, functional unit.
2. cETLus listed, control number 4002964

B. Pre-fabricated Electric Fireplace:

1. Base Product:

- a) Dimplex Electric Firebox
- b) Material Number: 500005116
- c) Regulatory model number: SPK36

2. Description: Vital Spark 36" Built-in Fireplace Firebox

3. Dimensions:

- a) Width: 37-1/4" / 94.4 cm
- b) Height: 26-5/8" / 67.7 cm
- c) Depth: 7-1/2" / 19.0 cm

4. Framing Dimensions:

- a) Width: 34-3/4" / 88.3 cm
- b) Height: 26-1/4" / 66.6 cm
- c) Depth: 9" / 23.0 cm

5. Weight:

- a) Product: 45.1 lbs / 20.5 kg
- b) Packaged: 64.9 lbs / 29.5 kg

6. Electrical:

- a) Volts: 120
- b) Watts: 1,500
- c) BTUs: 5118
- d) Amps: 12.5

7. Venting: Non-venting

8. Operation: Flame only, flame and heat

9. Heating: Louver-less, fan-forced circulation

10. Liner: Steel

11. Standard features:

- a) A new multi-layered color effect creates a sense of depth with 13 different flame color settings and seven different media theme colors.
- b) Flame speed cycles available as minimum (F1), medium (F2), and maximum (F3), and flame brightness available as low, medium or high.
- c) The media bed includes a logset.
- d) LED flame technology.
- e) Hardwire or plug-in capabilities - 120 V plug kit included.
- f) Built-in touch controls.



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- g) Built-in Timer - Set for up to 8 hours.
- h) Seamless installation and edge to edge glass.
- i) Integrated crackling sound effects for added ambience.

12. Control options:

- a) Glen Dimplex Connect app connectivity.
- b) Multi-function remote control for intuitive fireplace operation.
- c) Built-in touch controls (Standby, heat mode, temperature, flame color, media color, connectivity).

PART 3 - EXECUTION

3.1 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 and fuel source are available.

3.2 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.

3.3 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 for long life under hard use.
- D. Upon completion of installation, visually inspect all exposed surfaces. Touch up scratches and abrasions with touch up paint recommended by the manufacturer; make imperfections invisible to the unaided eye from a distance of 5 feet (1.5 m).

3.4 PROTECTION

- A. Protect installed products until completion of project.
- B. Touch-up, repair or replace damaged products before Substantial Completion.

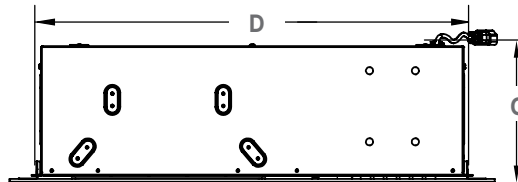


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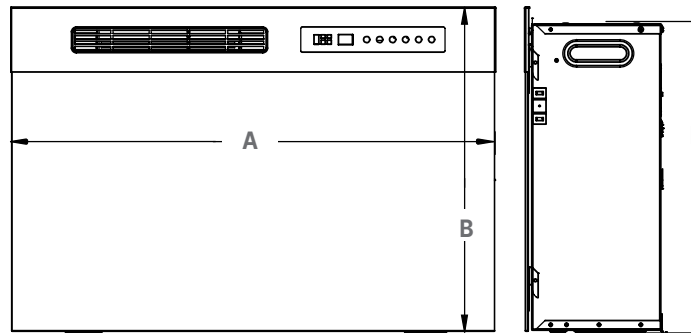
Notes:

Product Dimensions

TOP - WITH GLASS



FRONT - SIDE



Model	A Width (in/cm)	B Height (in/cm)	C Depth (in/cm)	D - REAR WIDTH (in/cm)	E - REAR HEIGHT (in/cm)
SPK36	37-1/4 (94.4)	26-5/8 (67.7)	7-1/2 (19.0)	34-1/4 (87.0)	25-3/4 (65.4)

Framing / Installation:

To build the rough-in opening, follow the framing dimensions below.

Model	Width	Height	Depth
	A	B	C
SPK36	34-3/4" (88.3 cm)	26-1/4" (66.6 cm)	9" (23.0 cm)

! NOTE: The Dimplex Electric Fireplace does not require any special venting. Make sure there is clearance for air circulation beneath the unit and at least 1/2" behind it.

