

# The **Vital** **Family** of Electric Fireplaces



 vital™

 Dimplex®

# About Dimplex

At **Dimplex**, comfort is more than just a temperature, it's the feeling of warmth on a quiet morning, the glow of a welcoming space, and the **confidence that comes from technology designed to perform beautifully and reliably.**

As part of the Glen Dimplex Group, the world's largest manufacturer of electrical heating, **we've been redefining comfort since 1973 through innovation, design excellence, and a commitment to sustainability.** From pioneering the first electric fireplace with a "wood-burning" flame effect to leading the way with technologies like Optiflame® and Optimyst®, **our products are crafted to be both functional and visually striking, enhancing residential, commercial, and hospitality spaces alike.**

What truly sets Dimplex apart is our **customer-first approach**, backed by a **responsive service team** and an **Extended Warranty Program** that ensures peace of mind long after installation. Whether you're creating a cozy retreat or a bold commercial statement, **Dimplex is your trusted partner in bringing comfort to life.**



Elevate your space with Vital design.



Style Within Reach

A clean and modern design that brings style to your home, offering exceptional value without compromise.



Flexible Install

Install with included wall-mount brackets or frame an opening for a sleek, recessed finish.



Unlimited Possibilities

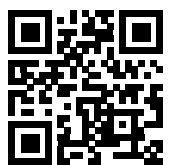
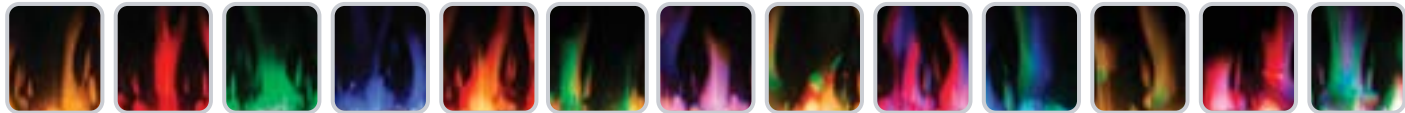
Endless personalization of the flame speed, color and ember bed to make this fireplace unique to you.



Versatile Ambience

With 3 speeds, 3 brightness settings, and 13 flame colors, you can customize the fireplace to match any mood or occasion.

Flame Options Available



Scan for more information on dimensions, accessories, and technical details.



Total Control

For ultimate control of your fireplace, use the Glen Dimplex Connect App. You can also use the included remote control or hidden control panel.

\*This product may not be available in all regions. Please contact us to confirm availability.



Powerful Heating

Powerful fan-forced heater provides on-demand heat up to 1,000 sq. ft.



Seamless Installation

Flexible installation with 1500 watts at 120 volts, hardwire or convertible to a plug-in.



All-Season Flames

Enjoy the ambience of flames 365 days a year, while using, or without using the heater.



Hyper Realistic Flame Effect

Experience the perfect blend of artistry and innovation as captivating flames dance across a beautiful glass ember bed.

| Description                    | Order #   | Model # | UPC          |
|--------------------------------|-----------|---------|--------------|
| 42" Linear Electric Fireplace* | 500006365 | ESN42   | 781052160101 |
| 50" Linear Electric Fireplace  | 500005123 | ESN50   | 781052157354 |
| 60" Linear Electric Fireplace  | 500005124 | ESN60   | 781052157361 |
| 74" Linear Electric Fireplace  | 500005125 | ESN74   | 781052157378 |
| 100" Linear Electric Fireplace | 500005122 | ESN100  | 781052157385 |

\*For full specifications and installation details, see comparison chart on page 21.  
\*The 42" model will be available in September.



#### **ESN42**

##### **Product Dimensions (W x H x D)**

41-3/4 × 16-1/2 × 5-3/4 in  
106.0 × 41.9 × 14.7 cm



#### **ESN50**

##### **Product Dimensions (W x H x D)**

51-3/8 × 16-1/2 × 5-3/4 in  
130.6 × 41.9 × 14.7 cm



#### **ESN60**

##### **Product Dimensions (W x H x D)**

61-1/4 × 16-1/2 × 5-3/4 in  
155.6 × 41.9 × 14.7 cm



#### **ESN74**

##### **Product Dimensions (W x H x D)**

75-1/2 × 16-1/2 × 5-3/4 in  
191.6 × 41.9 × 14.7 cm



#### **ESN100**

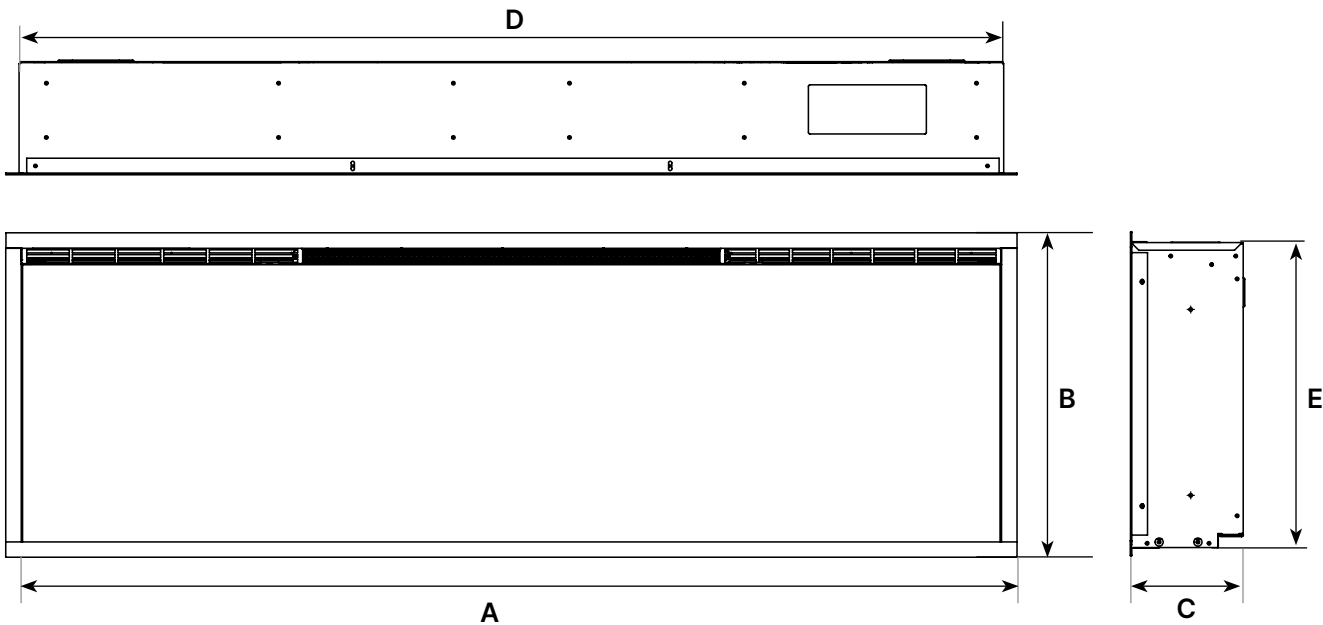
##### **Product Dimensions (W x H x D)**

101-3/8 × 16-1/2 × 5-3/4 in  
257.6 × 41.9 × 14.7 cm

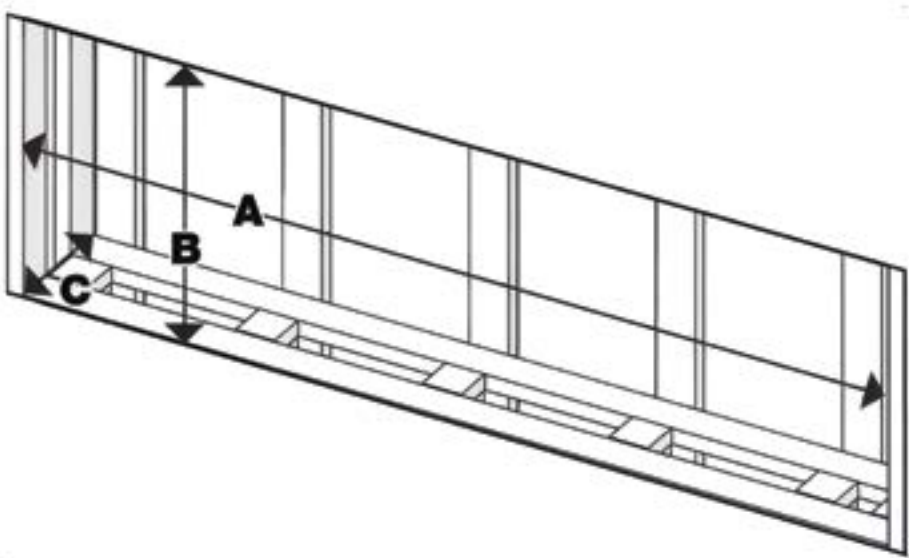
Dimensions and Installation Guide

Product Dimensions

| Description                    | Model # | A                    | B                  | C                 | D                    | E                  |
|--------------------------------|---------|----------------------|--------------------|-------------------|----------------------|--------------------|
| 42" Linear Electric Fireplace  | ESN42   | 41-3/4"<br>106.0 cm  | 16-1/2"<br>41.9 cm | 5-3/4"<br>14.7 cm | 40-3/8"<br>102.6 cm  | 15-3/4"<br>39.8 cm |
| 50" Linear Electric Fireplace  | ESN50   | 51-3/8"<br>130.6 cm  | 16-1/2"<br>41.9 cm | 5-3/4"<br>14.7 cm | 50-1/4"<br>127.7 cm  | 15-3/4"<br>39.8 cm |
| 60" Linear Electric Fireplace  | ESN60   | 61-1/4"<br>155.6 cm  | 16-1/2"<br>41.9 cm | 5-3/4"<br>14.7 cm | 60"<br>152.6 cm      | 15-3/4"<br>39.8 cm |
| 74" Linear Electric Fireplace  | ESN74   | 75-1/2"<br>191.6 cm  | 16-1/2"<br>41.9 cm | 5-3/4"<br>14.7 cm | 74-1/4"<br>188.6 cm  | 15-3/4"<br>39.8 cm |
| 100" Linear Electric Fireplace | ESN100  | 101-3/8"<br>257.6 cm | 16-1/2"<br>41.9 cm | 5-3/4"<br>14.7 cm | 100-1/4"<br>254.5 cm | 15-3/4"<br>39.8 cm |



|                                                                                                                                                               |                                                                                                                                                                 |                                                                                                                                                               |                                                                                                                                                                  |                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>ESN42</b><br><b>Carton Dimensions (W x H x D)</b><br>46-3/8 x 21-5/8 x 12-3/8 in<br>117.9 x 55.0 x 31.5 cm<br><b>Packaged Weight</b><br>71.0 lbs / 32.2 kg | <b>ESN50</b><br><b>Carton Dimensions (W x H x D)</b><br>56-11/16 x 21-5/8 x 12-3/8 in<br>144.0 x 55.0 x 31.5 cm<br><b>Packaged Weight</b><br>78.0 lbs / 35.4 kg | <b>ESN60</b><br><b>Carton Dimensions (W x H x D)</b><br>66-3/4 x 21-5/8 x 12-3/8 in<br>169.5 x 55.0 x 31.5 cm<br><b>Packaged Weight</b><br>90.8 lbs / 41.2 kg | <b>ESN74</b><br><b>Carton Dimensions (W x H x D)</b><br>80-11/16 x 21-7/8 x 12-3/8 in<br>205.0 x 55.5 x 31.5 cm<br><b>Packaged Weight</b><br>107.1 lbs / 48.6 kg | <b>ESN100</b><br><b>Carton Dimensions (W x H x D)</b><br>106-7/8 x 21-7/8 x 12-3/8 in<br>271.5 x 55.5 x 31.5 cm<br><b>Packaged Weight</b><br>131.0 lbs / 59.4 kg |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|



Installation Dimensions

| Description                    | Model # | A                     | B              | C                 |
|--------------------------------|---------|-----------------------|----------------|-------------------|
| 42" Linear Electric Fireplace  | ESN42   | 40-7/8"<br>103.8 cm   | 16"<br>40.6 cm | 5-1/2"<br>14.0 cm |
| 50" Linear Electric Fireplace  | ESN50   | 50-5/8"<br>128.7 cm   | 16"<br>40.6 cm | 5-1/2"<br>14.0 cm |
| 60" Linear Electric Fireplace  | ESN60   | 60-5/8"<br>154.0 cm   | 16"<br>40.6 cm | 5-1/2"<br>14.0 cm |
| 74" Linear Electric Fireplace  | ESN74   | 74-11/16"<br>189.7 cm | 16"<br>40.6 cm | 5-1/2"<br>14.0 cm |
| 100" Linear Electric Fireplace | ESN100  | 100-5/8"<br>255.7 cm  | 16"<br>40.6 cm | 5-1/2"<br>14.0 cm |

LEFT FRONT RIGHT



# Vital Sense™

Customized, Heartwarming Surroundings  
for Inside Your Home.



**Style Within Reach**

A clean and modern design that brings style to your home, offering exceptional value without compromise.



**Flexible Install**

Install with included wall-mount brackets or frame an opening for a sleek, recessed finish.



**Unlimited Possibilities**

Endless personalization of the flame speed, color and ember bed to make this fireplace unique to you.



**Versatile Ambience**

With 3 speeds, 3 brightness settings, and 13 flame colors, you can customize the fireplace to match any mood or occasion.

**Flame Options Available**



Scan for more information on dimensions, accessories, and technical details.



**Total Control**

For ultimate control of your fireplace, use the Glen Dimplex Connect App. You can also use the included remote control or hidden control panel.



**Powerful Heating**

Powerful fan-forced heater provides on-demand heat up to 1,000 sq. ft.



**Seamless Installation**

Flexible installation with 1500 watts at 120 volts, hardwire or convertible to a plug-in.



**All-Season Flames**

Enjoy the ambience of flames 365 days a year, while using, or without using the heater.



**Flame Effect**

Patented Dimplex flame effect delivers vivid, lifelike flames that captivate the senses.

| Description                   | Order #   | Model # | UPC          |
|-------------------------------|-----------|---------|--------------|
| 50" Linear Electric Fireplace | 500005119 | SEN50   | 781052157323 |
| 60" Linear Electric Fireplace | 500005120 | SEN60   | 781052157330 |
| 74" Linear Electric Fireplace | 500005121 | SEN74   | 781052157347 |

*\*For full specifications and installation details, see comparison chart on page 21.*



#### SEN50

##### Product Dimensions (W x H x D)

50-1/4 x 19-1/2 x 7-1/8 in  
127.7 x 49.5 x 18.1 cm



#### SEN60

##### Product Dimensions (W x H x D)

60-3/8 x 19-1/2 x 7-1/8 in  
153.3 x 49.5 x 18.1 cm



#### SEN74

##### Product Dimensions (W x H x D)

74-3/16 x 19-1/2 x 7-1/8 in  
188.4 x 49.5 x 18.1 cm



#### TAILORED DESIGN

Personalize your ember bed with our versatile Accessories Program, designed to complement your unique style.

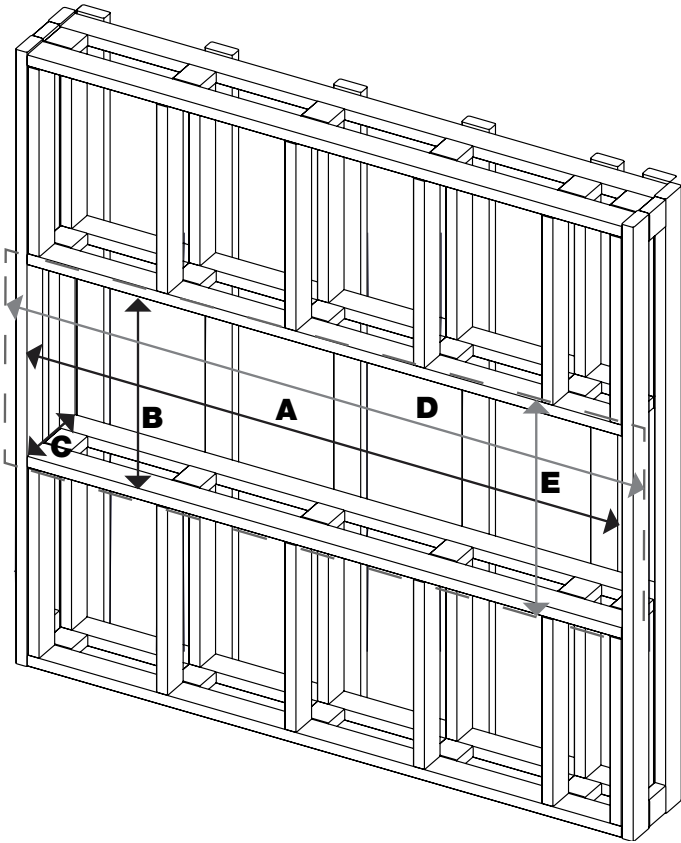
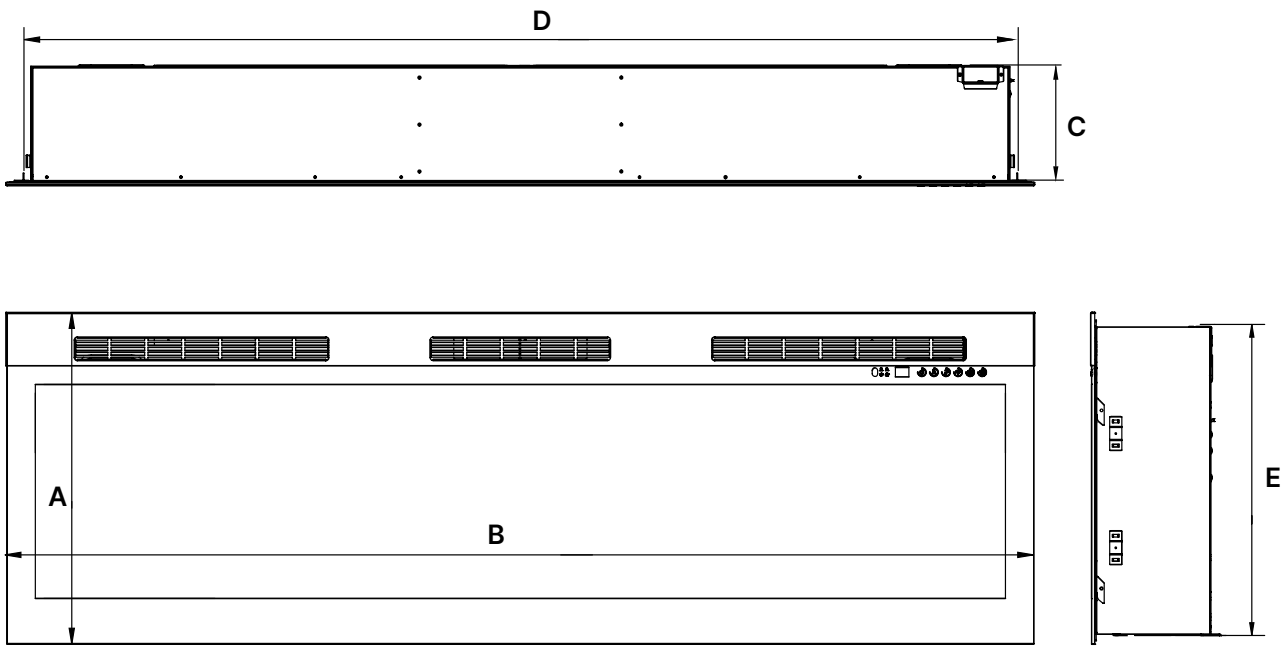
**Order Number: 500005655**

# Vital Sense

## Dimensions and Installation Guide

### Product Dimensions

| Description                   | Model # | A                    | B                  | C                 | D                   | E                  |
|-------------------------------|---------|----------------------|--------------------|-------------------|---------------------|--------------------|
| 50" Linear Electric Fireplace | SEN50   | 50-1/4"<br>127.7 cm  | 19-1/2"<br>49.5 cm | 7-1/8"<br>18.1 cm | 48-3/8"<br>122.9 cm | 18-1/4"<br>46.3 cm |
| 60" Linear Electric Fireplace | SEN60   | 60-3/8"<br>153.3 cm  | 19-1/2"<br>49.5 cm | 7-1/8"<br>18.1 cm | 58-3/8"<br>148.2 cm | 18-1/4"<br>46.3 cm |
| 74" Linear Electric Fireplace | SEN74   | 74-3/16"<br>188.4 cm | 19-1/2"<br>49.5 cm | 7-1/8"<br>18.1 cm | 72-3/8"<br>183.8 cm | 18-1/4"<br>46.3 cm |



### Installation Dimensions

| Description                   | Model # | Opening Dimension   |                    |                   | Front Glass Dimension |                    |
|-------------------------------|---------|---------------------|--------------------|-------------------|-----------------------|--------------------|
|                               |         | A                   | B                  | C                 | D                     | E                  |
| 50" Linear Electric Fireplace | SEN50   | 50-3/8"<br>127.9 cm | 19-1/2"<br>49.4 cm | 7-1/8"<br>18.1 cm | 48-3/8"<br>122.8 cm   | 18-1/4"<br>46.3 cm |
| 60" Linear Electric Fireplace | SEN60   | 60-3/8"<br>153.3 cm | 19-1/2"<br>49.4 cm | 7-1/8"<br>18.1 cm | 58-3/8"<br>148.2 cm   | 18-1/4"<br>46.3 cm |
| 74" Linear Electric Fireplace | SEN74   | 74-1/4"<br>188.5 cm | 19-1/2"<br>49.4 cm | 7-1/8"<br>18.1 cm | 72-3/8"<br>183.8 cm   | 18-1/4"<br>46.3 cm |

#### SEN50

##### Carton Dimensions (W x H x D)

53-15/16 x 23-5/8 x 11-1/4 in  
(137.0 x 60.0 x 28.5 cm)

##### Packaged Weight

88.0 lbs / 40.0 kg

#### SEN60

##### Carton Dimensions (W x H x D)

64-3/4 x 23-5/8 x 11-1/4 in  
(164.5 x 60.0 x 28.5 cm)

##### Packaged Weight

103.4 lbs / 47.0 kg

#### SEN74

##### Carton Dimensions (W x H x D)

78-1/2 x 23-5/8 x 11-1/4 in  
(199.5 x 60.0 x 28.5 cm)

##### Packaged Weight

162.8 lbs / 74.0 kg

LEFT



FRONT



RIGHT



# Vital Spark

Classic Style, Sparked by Innovation.



**Style Within Reach**

A clean and modern design that brings style to your home, offering exceptional value without compromise.



**Enhanced Realism**

A natural, authentic experience with molded logs that mimic real wood, and a flickering ember bed that lights up in 5 colors.



**Convenient Operation**

Easy to customize with the remote, onboard controls or the Glen Dimplex Connect app.



**Versatile Ambience**

With 3 speeds, 3 brightness settings, and 13 flame colors, you can customize the fireplace to match any mood or occasion.

**Flame Options Available**



Scan for more information on dimensions, accessories, and technical details.



**Total Control**

For ultimate control of your fireplace, use the Glen Dimplex Connect App. You can also use the included remote control or hidden control panel.



**Powerful Heating**

Powerful fan-forced heater provides on-demand heat up to 1,000 sq. ft.



**Seamless Installation**

Flexible installation with 1500 watts at 120 volts, hardwire or convertible to a plug-in.



**All-Season Flames**

Enjoy the ambience of flames 365 days a year, while using, or without using the heater.



**Sound Effects**

Experience the comforting ambience of a crackling fire at the touch of a button.

| Description                   | Order #   | Model # | UPC          |
|-------------------------------|-----------|---------|--------------|
| 26" Built-in Electric Firebox | 500005113 | SPK26   | 781052157262 |
| 28" Built-in Electric Firebox | 500005114 | SPK28   | 781052157279 |
| 33" Built-in Electric Firebox | 500005115 | SPK33   | 781052157286 |
| 36" Built-in Electric Firebox | 500005116 | SPK36   | 781052157293 |
| 42" Built-in Electric Firebox | 500005117 | SPK42   | 781052157309 |

\*For full specifications and installation details, see comparison chart on page 21.





**SPK26**  
**Product Dimensions (W x H x D)**  
26-1/2 × 17-3/4 × 7-1/2 in  
67.3 × 45.0 × 19.0 cm



**SPK28**  
**Product Dimensions (W x H x D)**  
27-3/8 × 23-3/8 × 7-1/2 in  
69.4 × 59.4 × 19.0 cm



**SPK33**  
**Product Dimensions (W x H x D)**  
33-1/16 × 23 × 7-1/2 in  
84.0 × 58.4 × 19.0 cm



**SPK36**  
**Product Dimensions (W x H x D)**  
37-1/4 × 26-1/2 × 7-1/2 in  
94.4 × 67.4 × 19.0 cm



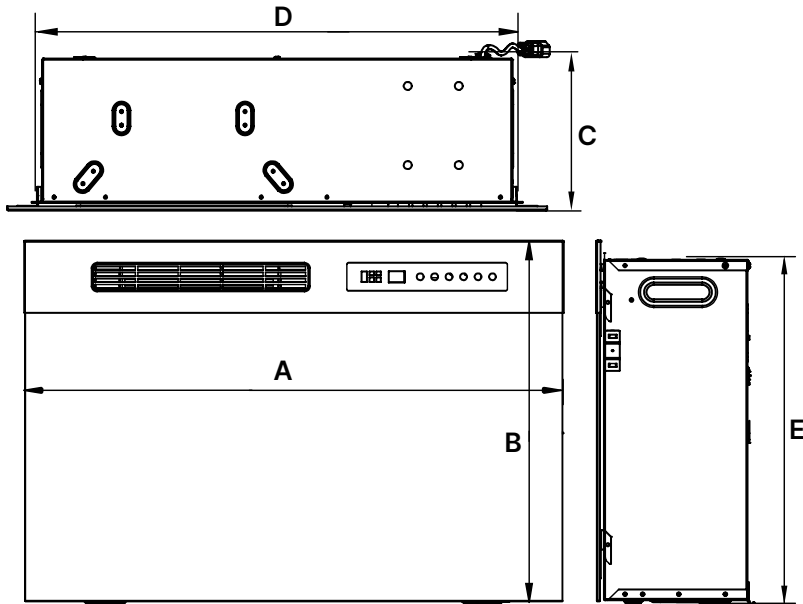
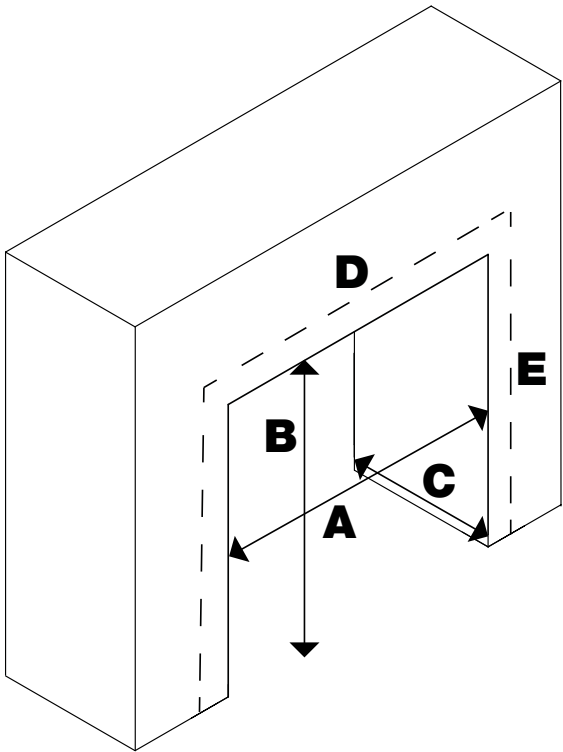
**SPK42**  
**Product Dimensions (W x H x D)**  
43-1/4 × 31 × 7-1/2 in  
109.8 × 78.8 × 19.0 cm

Vital Spark

Dimensions and Installation Guide

Product Dimensions

| Description                   | Model # | A                   | B                  | C                 | D                   | E                  |
|-------------------------------|---------|---------------------|--------------------|-------------------|---------------------|--------------------|
| 26" Built-in Electric Firebox | SPK26   | 26-1/2"<br>67.3 cm  | 17-3/4"<br>45.0 cm | 7-1/2"<br>19.0 cm | 23-1/2"<br>59.8 cm  | 17"<br>43.0 cm     |
| 28" Built-in Electric Firebox | SPK28   | 27-3/8"<br>69.4 cm  | 23-3/8"<br>59.4 cm | 7-1/2"<br>19.0 cm | 26-1/8"<br>66.4 cm  | 22-5/8"<br>57.5 cm |
| 33" Built-in Electric Firebox | SPK33   | 33-1/16"<br>84.0 cm | 23"<br>58.4 cm     | 7-1/2"<br>19.0 cm | 31"<br>78.6 cm      | 22-1/4"<br>56.6 cm |
| 36" Built-in Electric Firebox | SPK36   | 37-1/4"<br>94.4 cm  | 26-1/2"<br>67.4 cm | 7-1/2"<br>19.0 cm | 34-1/4"<br>87.0 cm  | 25-3/4"<br>65.4 cm |
| 42" Built-in Electric Firebox | SPK42   | 43-1/4"<br>109.8 cm | 31"<br>78.8 cm     | 7-1/2"<br>19.0 cm | 40-1/4"<br>102.3 cm | 30-1/2"<br>76.8 cm |



Installation Dimensions

| Description                   | Model # | A                   | B                  | C             | D                   | E                  |
|-------------------------------|---------|---------------------|--------------------|---------------|---------------------|--------------------|
| 26" Built-in Electric Firebox | SPK26   | 24"<br>61.0 cm      | 17-3/8"<br>44.1 cm | 9"<br>23.0 cm | 26-1/2"<br>67.3 cm  | 17-3/4"<br>45.0 cm |
| 28" Built-in Electric Firebox | SPK28   | 26-1/2"<br>67.3 cm  | 23"<br>58.4 cm     | 9"<br>23.0 cm | 27-3/8"<br>69.5 cm  | 23-3/8"<br>59.4 cm |
| 33" Built-in Electric Firebox | SPK33   | 31-1/2"<br>80.0 cm  | 22-3/4"<br>57.8 cm | 9"<br>23.0 cm | 33-1/8"<br>84.0 cm  | 23"<br>58.4 cm     |
| 36" Built-in Electric Firebox | SPK36   | 34-3/4"<br>88.3 cm  | 26-1/4"<br>66.6 cm | 9"<br>23.0 cm | 37-1/4"<br>94.4 cm  | 26-1/2"<br>67.4 cm |
| 42" Built-in Electric Firebox | SPK42   | 40-3/4"<br>103.5 cm | 30-3/4"<br>78.0 cm | 9"<br>23.0 cm | 43-1/4"<br>109.8 cm | 31"<br>78.8 cm     |

SPK26

Carton Dimensions  
(W x H x D)

22 x 28-3/4 x 11 in  
(55.9 x 73.0 x 27.9 cm)

Packaged Weight

38.5 lbs / 17.5 kg

SPK28

Carton Dimensions  
(W x H x D)

27-3/4 x 30-1/2 x 11-1/2 in  
(70.5 x 77.5 x 29.2 cm)

Packaged Weight

46.2 lbs / 21.0 kg

SPK33

Carton Dimensions  
(W x H x D)

27-3/8 x 36-1/2 x 11-7/8 in  
(69.5 x 92.7 x 30.2 cm)

Packaged Weight

53.9 lbs / 24.5 kg

SPK36

Carton Dimensions  
(W x H x D)

30-1/2 x 40 x 11-7/8 in  
(77.5 x 101.6 x 30.2 cm)

Packaged Weight

64.9 lbs / 29.5 kg

SPK42

Carton Dimensions  
(W x H x D)

35-1/2 x 46-1/2 x 11-7/8 in  
(90.2 x 118.1 x 30.2 cm)

Packaged Weight

81.4 lbs / 37.0 kg

LEFT



FRONT



RIGHT





# Comfort Made Personal. Style Made Simple.

Enjoy inviting flames and flexible customization that let you shape your home’s ambience exactly the way you like it.

| Series                         | Vital™ Essence                                             | Vital™ Sense                                                    | Vital™ Spark                                               |
|--------------------------------|------------------------------------------------------------|-----------------------------------------------------------------|------------------------------------------------------------|
| Size                           | 42", 50", 60", 74", 100"                                   | 50", 60", 74"                                                   | 26", 28", 33", 36", 42"                                    |
| Ember Bed                      | Tumbled Glass                                              | Tumbled Glass                                                   | Glowing Log Set                                            |
| Flame Color Themes, Brightness | 13 Flame Colors   3 Brightness Settings                    |                                                                 |                                                            |
| Flame Effect                   | Multi-Fire®                                                |                                                                 |                                                            |
| Flame Technology               | LED Flame Technology                                       |                                                                 |                                                            |
| Flame Speed                    | 3                                                          | 3                                                               | 3                                                          |
| Flame Only Mode                | •                                                          | •                                                               | •                                                          |
| Heater Only Mode               | •                                                          | •                                                               | •                                                          |
| Air Circulation                | •                                                          | •                                                               | •                                                          |
| Heat Operation                 | Powerful Heating                                           |                                                                 |                                                            |
| Heating Range                  | Up to 1000 sq. ft.                                         |                                                                 |                                                            |
| Heat Disable                   |                                                            | •                                                               | •                                                          |
| Built-in Thermostat            |                                                            | •                                                               | •                                                          |
| Wiring Type                    | Hardwire or Plug-in Capabilities (120 V Plug Kit Included) | Hardwire (120 V Plug Kit Included) <i>Installation Required</i> | Hardwire or Plug-in Capabilities (120 V Plug Kit Included) |
| Volts                          | 120                                                        |                                                                 |                                                            |
| Watts                          | 1500                                                       |                                                                 |                                                            |
| BTU                            | 5118                                                       |                                                                 |                                                            |
| Operating Controls             | Onboard   Remote   App                                     |                                                                 |                                                            |
| Glen Dimplex Connect App       | •                                                          | •                                                               | •                                                          |
| Smart Self-diagnostics         | •                                                          |                                                                 | •                                                          |
| Display                        | •                                                          | •                                                               | •                                                          |
| Timer                          | •                                                          | •                                                               | •                                                          |
| Installation Options           | Front, Fully Recessed                                      | Front, Fully Recessed or Wall Mount with Included Brackets      | Front, Fully Recessed                                      |
| Optional Accessories           | Log Sets                                                   |                                                                 |                                                            |
| Warranty                       | 1-Year Limited Warranty                                    |                                                                 |                                                            |



# Enhance Your Fireplace Experience

## Create a look that's uniquely yours with our Dimplex Accessory Program

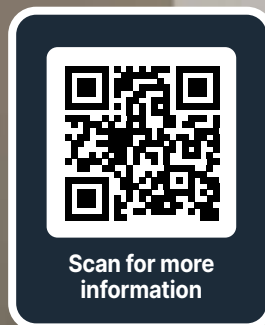
Enhance the beauty and versatility of your fireplace with the included and optional accessories designed to complement any style. Whether you prefer a sleek modern aesthetic or a cozy traditional vibe, our range of accessories makes it easy to customize your fireplace.



**Tumbled Glass Ember Bed**  
A contemporary look for the  
Vital Sense model.  
**Order #500003421**



**Optional Log Set**  
Add a realistic log set for  
a warm, classic feel.  
**Order #500005655**



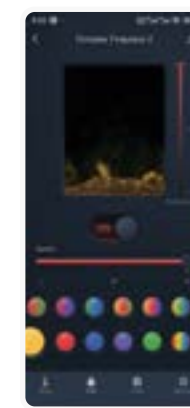
## Smart Control at Your Fingertips, Experience Ultimate Convenience.

Take full control of your Vital fireplace from anywhere in your home with the Glen Dimplex Connect App. Adjust settings, customize your flame, and create the perfect ambience, all from your smartphone.

### Features:



*Bluetooth or Wi-Fi  
pairing for seamless  
connectivity*



*Control flame  
color, speed, and  
brightness*



*Set timers and  
switch between °C  
and °F*



*Adjust heat settings  
or disable the heater  
entirely*

### How to Connect:

1. Download the Glen Dimplex Connect app from the App Store or Google Play.
2. Enable location services and connect your phone to Wi-Fi.

### Pair your fireplace using one of three methods:

1. Bluetooth
2. Blink Slowly mode
3. Blink Quickly mode

### Important Note:

Only one device can connect to the fireplace at a time.  
Pairing a new device will disconnect the previous one.





**dimplex.com**  
**1-800-668-6663**

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