# Optiflame®

## **Built-in Firebox**

#### **Product Description**

- Patented electric flame technology<sup>(1)</sup>
- Realistic flame image, log set and ember bed
- Dual 120 or 240/208 voltage compatible (BF33ST & DX)
- Operates with flame only or flame with heat (BF33ST & DX)
- Easily accessible manual controls
- Optional field installable remote control kit and optional wall-mount thermostat available
- Optional glass doors install with no tools
- Smooth edges allow for flush mounting to drywall/tile or for installation into finished wall cavity
- Dimensions 33" W x 28.8" H x 14.3" D



BF33DX firebox shown with optional glass door (BFD00R33BLK) and optional stainless steel 3-piece trim (BFKIT33SS)

#### Specifications for BF33 Firebox BTU Model Description Volts Watts **Total Amps** Weight (lb/kg) BF33ST New improved firebox, with realistic flame image. Built-in 120 1440 5000 60 / 27 manual switches-flame only and full heat setting. 240 / 208 2700 / 2100 11.3 / 10.1 9200 / 7200 Note: please order remote control and/or wall thermostat from "Control Options" section (below). BF33DX New improved firebox with simulated **refractory brick** 1440 5000 12.0 60 / 27 120 interior, and realistic flame image. Built-in manual 240 / 208 11.3 / 10.1 2700 / 2100 9200 / 7200 switches-flame only and full heat setting. Note: please order remote control and/or wall thermostat from "Control Options" section (below). **Control Options** BFRC-KIT 3-stage remote control kit, flame only, half heat, full heat 0.5 / 0.23 (includes control module & hand held transmitter), field installable. TS901 Ivory - wall mount thermostat, field installable. 0.5 / 0.23 TS901W White - wall mount thermostat, field installable. 0.5 / 0.23 BFPLUGE (2) Plug kit includes 7' cord (approx.) and plug, field 0.5 / 0.23 installable for use at 120V setting only. RERC-KIT TS901/TS901W (Wall thermostat option not available with plug kit.)

#### Options for BF33 Firebox **Glass Doors** 3-piece Surround Trim

BFD00R33BLK - Black accent BFKIT33BLK - Black BFKIT33PB - Polished Brass BFD00R33PB - Polished Brass accent BFKIT33SS - Stainless Steel

Cabinets for BF33 Firebox	
Flat Wall	Corner
BC333601 - Oak	BCC333604 - Oak
BC3336W2 - White	BCC3336W5 - White
BC3336U3 - Unfinished	BCC3336U6 - Unfinished

<sup>(1)</sup> Protected by U.S. Patents 4,965,707, 5,642,580, 6,162,047, 6,269,567, 6,615,519. Canadian Patents 2,175,442, 2,310,414. Further patents pending.

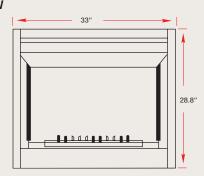
<sup>(2)</sup> Building codes vary by location. Prior to plug kit attachment - ensure product meets local code approval. National electric codes state(s) that the plug be accessible, if required.



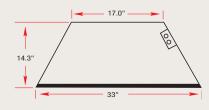


### **Specifications for BF33 Firebox**

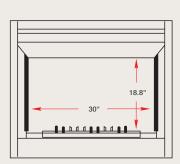
#### **Front View**



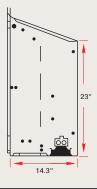
### **Top View**



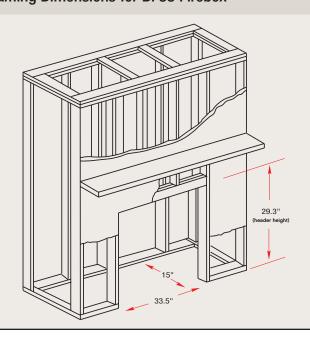
### **Viewing Area**



**Side View** 



### Framing Dimensions for BF33 Firebox



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