

### Product Description

- Built-in Purifire<sup>®</sup> air treatment system.
- Patented electric flame technology.
- Realistic flame effect, log set and ember bed.
- Dual 120 or 240/208 voltage compatible.
- Operates with flame only, flame with Purifire<sup>®</sup>, or flame with Purifire<sup>®</sup> and heat\*.
- Easily accessible manual controls.
- Optional field installable remote control kit and optional wall-mount thermostat available.
- Dimensions 45" W x 32 3/4" H x 15 1/4" D

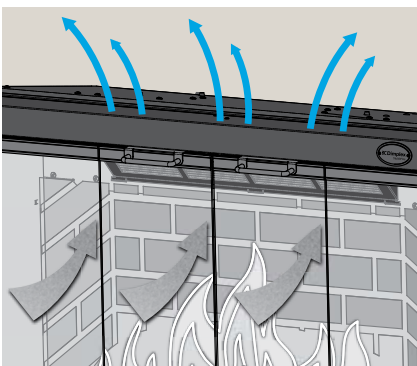
\*Capable of installing wall switches to offer independent control of flame and heat.



BF45DXP Purifire<sup>®</sup> firebox shown with bi-fold look glass door kit and 4-piece stainless steel trim.

## purifire<sup>®</sup>

### Air treatment system



Purifire<sup>®</sup> air treatment system cleans 24/7.

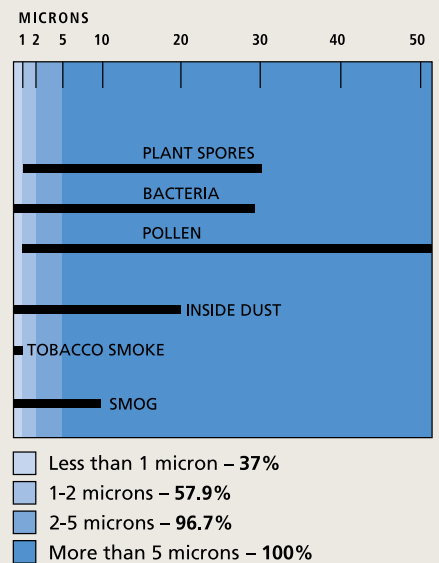


10" x 20" high-efficiency washable filter.


## Breakthrough air treatment system cleans 24/7

- Uses a standard size 10" x 20" high-efficiency washable filter.
- Air filter operates with the heater or may be run with the air-circulating fan only to provide continuous, quiet cleaning.
- Exceeds MERV 10 (Minimum Efficiency Reporting Value) rating – filters allergens as small as 1 micron.
- Circulates and cleans the air of an average room four times per hour. (Based on 12' x 14' room)
- Filter needs to be washed/replaced only once per year on average.
- Change Filter indication light advises when airflow is restricted and the filter needs to be cleaned or changed.

### Purifire<sup>®</sup> MERV 10 Filter Efficiency



### Specifications for BF45DXP Purifire<sup>®</sup> Firebox

| Model                  | Description   | Volts  | Watts               | BTU                 | Total Amps          | Weight (lb/kg) |
|------------------------|---|--|---------------------|---------------------|---------------------|----------------|
| BF45DXP                | New improved Purifire <sup>®</sup> firebox includes Purifire <sup>®</sup> air treatment system, refractory brick interior, patented realistic flame effect and new pulsating resin logs. Built-in manual switches – flame on/off, heater on/off. Unit may also be wired with separate wall switches (not included) to control flame and Purifire <sup>®</sup> operation and optional wall thermostat to control the heater. | 120<br>240 / 208   | 1440<br>2700 / 2100 | 5000<br>9200 / 7200 | 12.0<br>11.3 / 10.1 | 90 / 40.5      |
| <b>Control Options</b> |   |  |                     |                     |                     |                |
| BFRC-KIT               | 3-stage remote control kit, which includes control module and hand held transmitter, field installable.   |  |                     |                     |                     | 0.5 / 0.23     |
| TS521W                 | White – wall mount thermostat, field installable.   |  |                     |                     |                     | 0.5 / 0.23     |
| BFPLUGE <sup>(1)</sup> | Plug kit includes 7' cord (approx.) and plug, field installable for use at 120V setting only. (Wall thermostat option not available with plug kit.)   |  |                     |                     |                     | 1.0 / 2.17     |

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

### Door and Trim Options

#### Doors / Trims

BFGLOSS45BLK – Single pane tamperproof glass door

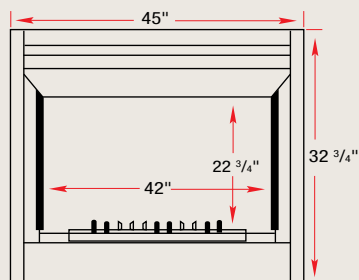
BFDOR45BLKSM – Single pane bi-fold look glass door with black accents

BF4TRIM45BLK – 4-piece surround trim kit – black

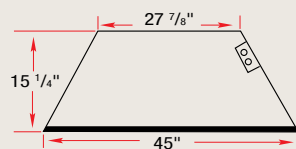
BF4TRIM45SS – 4-piece surround trim kit – stainless steel

### Specifications for BF45DXP Purifire<sup>®</sup> Firebox

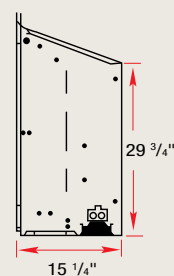
#### Front View / Viewing Area



#### Top View



#### Side View



### Framing Dimensions for BF45DXP Purifire<sup>®</sup> Firebox

