

Product Description

- Built-in Purifire[®] 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[®], or flame with Purifire[®] 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

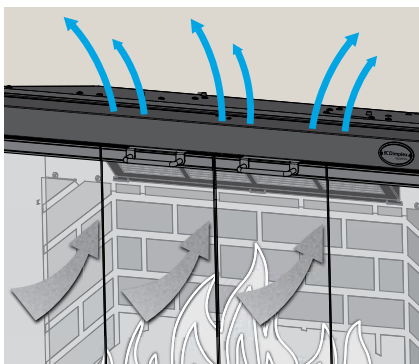
*Capable of installing wall switches to offer independent control of flame and heat.



BF45DXP Purifire[®] firebox shown with bi-fold look glass door kit and 4-piece stainless steel trim.

purifire[®]

Air treatment system



Purifire[®] air treatment system cleans 24/7.

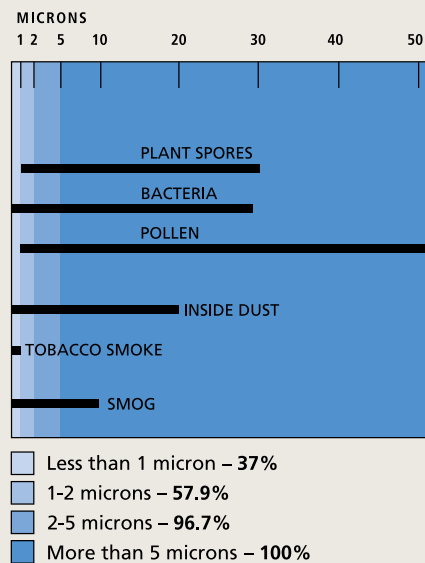


10" x 20" high-efficiency washable filter.

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[®] MERV 10 Filter Efficiency



Protected by one or more of the following patents: U.S. Patents: 6,050,011, 6,269,567, 6,190,019, 6,564,485, 5,642,580, 6,615,519, 6,363,636, 6,047,489, 6,718,665, 6,350,498, 6,162,047, 6,385,881, 7,134,229, D514,677, 7,162,820, 7,194,830. Canadian Patents: 2,175,442, 2,310,367, 2,310,073, 2,204,106, 2,310,362, 2,310,414, 2,262,338, 2,321,716, 2,299,927, 105175. Other patents pending. Specifications, finishes and dimensions are subject to change and should be taken as a guide only.

Specifications for BF45DXP Purifire[®] Firebox

Model	Description	Volts	Watts	BTU	Total Amps	Weight (lb/kg)
BF45DXP	New improved Purifire [®] firebox includes Purifire [®] 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 [®] operation and optional wall thermostat to control the heater.	120 240 / 208	1440 2700 / 2100	5000 9200 / 7200	12.0 11.3 / 10.1	90 / 40.5
Control Options						
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 ⁽¹⁾	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

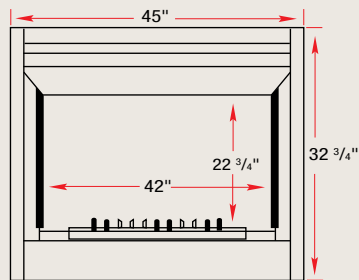
BFDOR45BLKSM – Single pane bi-fold look glass door with black accents

BF4TRIM45BLK – 4-piece surround trim kit – black

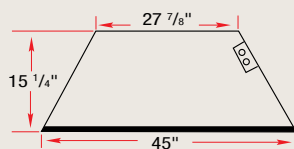
BF4TRIM45SS – 4-piece surround trim kit – stainless steel

Specifications for BF45DXP Purifire[®] Firebox

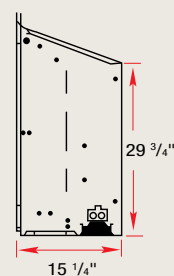
Front View / Viewing Area



Top View



Side View



Framing Dimensions for BF45DXP Purifire[®] Firebox

