



Fire Retardant Black Plastic Cabinet with Faux Cherry Wood Trim
 Dual Power Settings
 - 750 watt / 1500 watt
 Heats up to 1000 sq ft
Suggested Retail: \$649
Price: _____

Model 1500PA

Standard Product Features

- Infrared element life enhanced to 30,000 hrs
- Independent 4-Stage air purifier & optional 5th stage gas absorption filter
- Full-function remote control
- Accurate electronic thermostat, 37-86 °F
- Delay start timer & automatic restart after power outage
- Easily replaceable heating elements & parts, eliminating down-time
- Quality-built, attractive cabinet.
- 5-Year limited warranty.

BioSmart® far infrared heaters represent the most advanced technology in home heating systems. The Breathe Easy Platinum Edition is a one-of-a-kind, all year-round home comfort appliance. The air purification component can be run independently of the heater during the summer months.



TrueGreen Technologies®

Order Information:

Online Product Information:

Coupon Code:

TrueGreen Technologies, LLC
 18324 Cook Road SE, Ste 1
 Yelm, Washington 98597



BioSmart® Quartz Far Infrared Heaters

BioSmart® Breathe Easy Platinum Edition
 with independently operable BioSmart® Air Purification Technology



Why choose BioSmart® as a supplemental heat source?

Economical: Up to 50% savings in energy costs over other heating sources. Your BioSmart® heater can pay for itself in as little as two months with zone heating.

Therapeutic: Far infrared radiant heat provides health benefits not obtainable from other heat sources.

Quiet, Energy Efficient, Reliable: Proprietary far infrared heating elements, advanced electronics, and quality construction make BioSmart® heaters the best value for your money.

Revolutionary: Patented BioSmart® air purification technology, only found in the BioSmart® Heater, provides clean, germ-free air.

BioSmart® Dual Function
 Supplemental Heat Source

Attributes of Infrared Heat

Cost Effective—Infrared heat is a naturally occurring form of radiant energy that is more penetrating than conventional heat due to its shorter wavelength. It heats objects and bodies directly, much like the sun, rather than just heating the air. Dollar for dollar, the BioSmart® infrared heater can heat a larger area faster, more evenly, and more efficiently than any other heating source.

Comfortable—As much as 80% of the heat produced by an infrared heater is absorbed by the objects & water molecules in the room, so the heat is retained longer instead of quickly dissipating out cracks & poorly insulated areas. Humidity is preserved, creating a softer, moister heat that is easier on the skin and respiratory passages. This is why you feel more comfortable in a room heated with infrared heat.

Energy Efficient—Infrared heat waves distribute heat evenly, floor to ceiling & wall to wall. This can save up to 50% in energy costs. This remarkable attribute of infrared heat has been demonstrated in thermograph videos and evaluation studies.

Health Enhancing—The BioSmart® heater emits infrared heat waves in the therapeutic far infrared range. Far Infrared heat provides many of the health benefits of natural sunlight, without the dangerous effects of UV radiation. Customers have reported reduced muscle and joint pain & stiffness, as well as improved respiratory function. Far Infrared heat is also found in a variety of healing modalities, including cancer therapy, with very successful results.

BioSmart® Clean Air — We have combined our far infrared heater with our advanced air purification system to bring you the most innovative, dual function home comfort appliance available anywhere.

BioSmart® Breathe Easy Platinum Edition

Cross Section View of Model 2012-BIO-1500PA



Wood Models:

Cabinet: ¾ ply - Tuscan Walnut Wood with ABS 94-VO face

Weight: 28 lbs

Dimensions: 14" x 13.5" x 16.5"

Plastic Model:

Cabinet: ABS 94-VO plastic, black with faux wood trim

Weight: 23 lbs

Dimensions: 14" x 13.25" x 16.5"

Wood & Plastic Models:

115 Volt AC Power

Electronic Thermostat

3 probe digital

±1 Degree Accuracy

Delayed Start Function

up to 24 hours

Safety Cut-Off

cTUVus Safety Approvals

International UL equivalent

Remote Control

large button surface

Dual Power Settings

750w (Lo) / 1500w (Hi)

Far Infrared Heat

comfortable & therapeutic

4 Quartz Far Infrared Emitters

life expectancy of 30,000 hrs

Dual Speed, High-Output Fan

ball-bearing laminar-flow

Ultra-Quiet System

28 dB (Lo), 42 dB (Hi)

5-Year Limited Warranty

New Features Found Only in the BioSmart® Breathe Easy Platinum

The new improved proprietary heating chamber features a 300% increase in the copper surface area, insulating ceramic liners, ultra quiet powerful fan, and larger, more efficient 120 volt quartz far infrared elements enhanced to a 30,000 hour lifespan. This combination produces 30% more infrared heat than any competing infrared heater brand.

Dual power settings and fan speeds provide greater versatility and noise reduction. The thermostat is accurate to 1 degree with a range of 37-86 °F and can be calibrated to match the house thermostat.

Electronic features include a delay start timer, an automatic re-start feature in case of a power outage, an LED temperature display, and a full function remote control.

BioSmart® 5-Stage Air Purification System

Can now be run independently of the heater. It's designed to provide effective protection against airborne bacteria, viruses, allergens, VOCs, smoke, odors, and gaseous contaminants utilizing our patented 5-stage air purification system:

- **Lifetime Passive Electrostatic Pre-Filter**—traps dust and other particulate
- **Ultraviolet (UV) Emitter**—kills airborne viruses, bacteria and mold
- **TiO2 Photo-Catalyst Lining**—creates hydroxyl radicals that are more effective and safer than ozone at destroying contaminants and hydrocarbons
- **Negative Ion Generator**—neutralizes free-radicals & has numerous health benefits
- **Solid Hydrophobic Carbon Filter** (sold separately) — absorbs smoke, gaseous contaminants and VOCs